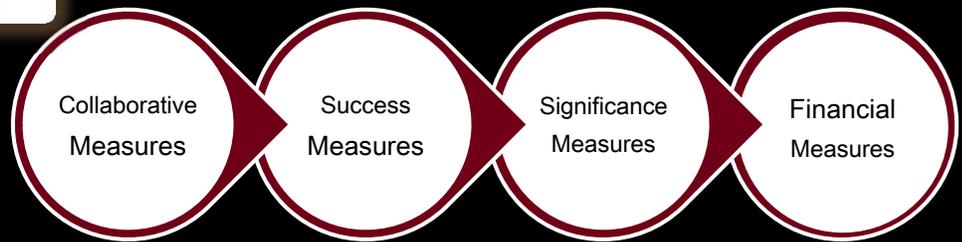




Ohio
Local Government
 Innovation Fund



Round 5: Application Form

Step One: Fill out this Application Form in its entirety.

Step Two: Fill out the online submission form and submit your application materials. All supplemental application materials should be combined into one file for submission.

LGIF: Applicant Profile

Lead Agency	
Project Name	
Type of Request	
Request Amount	
JobsOhio Region	
Number of Collaborative Partners (including lead agency)	
Project Approach	
Project Type	



**Development
 Services Agency**

Website: http://development.ohio.gov/cs/cs_localgovfund.htm

E-mail: LGIF@development.ohio.gov

Phone: 614 | 995 2292

Lead Applicant		Round 5	
Project Name		Type of Request	

Instructions	
<ul style="list-style-type: none"> • Make sure to answer each question appropriately in the space provided, not exceeding the space allowed by the answer box. • Examples of completed applications are available on the LGIF website, found here: http://development.ohio.gov/cs/cs_localgovfund.htm 	

Lead Agency			
Mailing Address:	Name:		
	Street Address:		
	City:		
	Zip:		
In what county is the lead agency located?			
<table border="1"> <tr> <td>Ohio House District:</td> <td>Ohio Senate District:</td> </tr> </table>		Ohio House District:	Ohio Senate District:
Ohio House District:	Ohio Senate District:		

Section 1
Contacts

Project Contact		
Please provide information about the individual who should be contacted regarding this application.		
Mailing Address:	Name:	Title:
	Street Address:	
	City:	
	Zip:	
Email Address:	Phone Number:	

Fiscal Agency:		
Please provide information for the entity and individual serving as the fiscal agent for the project.		
Mailing Address:	Fiscal Agency:	
	Fiscal Officer:	Title:
	Street Address:	
	City:	
	Zip:	

Population		
Does the applicant (or collaborative partner) represent a city, township, or village with a population of less than 20,000 residents?	Yes	No
	List Entity	
Does the applicant (or collaborative partner) represent a county with a population of less than 235,000 residents?	Yes	No
	List Entity	

Single Applicant		
Is your organization applying as a single entity?	Yes	No

Lead Applicant		Round 5	
Project Name		Type of Request	

Collaborative Partners

Does the proposal include collaborative partners?	Yes	No
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Applicants applying with collaborative partners are required to show proof of the partnership with a signed partnership agreement and a resolution of support from each of the partner's governing entities. If the collaborative partner does not have a governing entity, a letter of support from the partnering organization is sufficient. These documents must be received by the end of the cure period in order for each entity to count as a collaborative partner for the purposes of this application.

Nature of the Partnership

As agreed upon in the signed partnership agreement, please identify the nature of the partnership with an explanation of how the lead agency and collaborative partners will work together on the proposed project.

Section 2
Collaborative Partners

Lead Applicant		Round 5	
Project Name		Type of Request	

List of Partners

Please use the following space to list each collaborative partner who is participating in the project and is providing BOTH a resolution of support for the Local Government Innovation Fund application and has signed the partnership agreement.

Collaborative Partner # 1	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 2	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 3	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 4	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 5	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 6	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Section 2 Collaborative Partners

Lead Applicant		Round 5	
Project Name		Type of Request	

Collaborative Partner # 7	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 8	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 9	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 10	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 11	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 12	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 13	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Section 2 Collaborative Partners

Lead Applicant		Round 5	
Project Name		Type of Request	

Project Information

Provide a general description of the project, including a description of the final work product derived from the grant study or loan implementation project. This information may be used for council briefings, program and marketing materials.

Section 3

Project Information

Lead Applicant		Round 5	
Project Name		Type of Request	

Project Information		
Has this project been submitted for consideration in previous LGIF Rounds?	Yes	No
If yes, in which Round(s)?		
What was the project name?		
What entity was the lead applicant?		

Past Success		
Provide a summary of past efforts to implement a project to improve efficiency, implement shared services, coproduction, or a merger (5 points).		
Applicant demonstrates Past Success	Yes	No

Section 3

Project Information

Scalable		
Provide a summary of how the applicant's proposal can be scaled for the inclusion of other entities (5 points).		
Applicant demonstrates a Scalable project	Yes	No

Lead Applicant		Round 5	
Project Name		Type of Request	

Replicable		
Provide a summary of how the applicant's proposal can be replicated by other entities. A replicable project should include a component that another entity could use as a tool to implement a similar project (5 points).		
Applicant demonstrates a Replicable project	Yes	No

Section 3
Project Information

Probability of Success		
Provide a summary of the likelihood of the grant study recommendations being implemented. Applicants requesting an implementation loan should provide a summary of the probability of savings from the loan request (5 points).		
Applicant demonstrates Probability of Success	Yes	No

Lead Applicant		Round 5	
Project Name		Type of Request	

Performance Audit/Cost Benchmarking		
<p>If the project is the result of recommendations from a prior performance audit provided by the Auditor of State under Chapter 117 of the Ohio Revised Code, or is informed by a previous cost benchmarking study, please attach a copy with the supporting documents. In the section below, provide a summary of the performance audit findings or cost benchmarking study results (5 points).</p>		
Prior Performance Audit or Cost Benchmarking	Yes	No

Section 3
Project Information

Economic Impact		
<p>Provide a summary of how the proposal will promote a business environment through a private sector partner (5 points) and/or provide for community attraction (3 points).</p>		
Applicant demonstrates Economic Impact	Yes	No

Lead Applicant		Round 5	
Project Name		Type of Request	

Response to Economic Demand		
<p>Provide a summary of how the project responds to substantial changes in economic demand for local or regional government services. The narrative should include a description of the current and future expected service level needs (5 points).</p>		
Applicant demonstrates Response to Economic Demand	Yes	No

Section 3
Project Information

Budget Information

General Instructions

- Both the Project Budget and Program Budgets are required to be filled out in this form.
- Consolidate budget information to fit in the form. Additional budget detail may be provided in the budget narrative or in an attachment

Project Budget:

- The Project Budget should detail expenses related to the grant or loan project.
- The Project Budget justification must be explained in the Project Budget Narrative section of the application. This section is also used to explain the reasoning behind any items on the budget that are not self explanatory, and provide additional detail about project expenses.
- The Project Budget should be for the period that covers the entire project. The look-back period for in-kind contributions is two years. These contributions are considered a part of the total project costs.
- For the Project Budget, indicate which entity and revenue source will be used to fund each expense. This information will be used to help determine eligible project expenses.
- Total Sources must equal Total Uses. Include staff time and other in-kind matches in the Total Uses section of the budget.

Program Budget

- Use the Program Budget to outline the costs associated with the implementation of the program in your community.
- Six (6) years of Program Budgets should be provided. The standard submission should include three years previous budgets (actual), and three years of projections including implementation of the proposed project. A second set of three years of projections (one set including implementation of this program, and one set where no shared services occurred) may be provided in lieu of three years previous if this does not apply to the proposed project.
- Please use the Program Budget Narrative section to explain changes in expenses and revenues, and to defend the budget projections. If the budget requires the combining of costs on the budget template, please explain this in the narrative.

Return on Investment:

- A Return on Investment calculation is required, and should reference cost savings, cost avoidance and/or increased revenues indicated in Program Budget sections of the application. Use the space designated for narrative to justify this calculation, using references when appropriate.

For Loan Applications only:

- Using the space provided, outline a loan repayment structure.
- Attach three years prior financial documents related to the financial health of the lead applicant (balance sheet, income statement and a statement of cash flows).

Lead Applicant		Round 5	
Project Name		Type of Request	

Project Budget

Use this space to outline all sources of funds and the uses of those funds. Both sections should include all funds related to the project, including in-kind match contributions. Use the project budget narrative on the next page to justify the project budget, and indicate the line items for which the grant will be used.

Sources of Funds

LGIF Request:

Cash Match (List Sources Below):

Source:	<input type="text"/>

In-Kind Match (List Sources Below):

Source:	<input type="text"/>
Source:	<input type="text"/>
Source:	<input type="text"/>

Total Match:

Total Sources:

Uses of Funds

	Amount	Revenue Source
Consultant Fees:	<input type="text"/>	<input type="text"/>
Legal Fees:	<input type="text"/>	<input type="text"/>
Other: _____	<input type="text"/>	<input type="text"/>
Other: _____	<input type="text"/>	<input type="text"/>
Other: _____	<input type="text"/>	<input type="text"/>
Other: _____	<input type="text"/>	<input type="text"/>
Other: _____	<input type="text"/>	<input type="text"/>
Other: _____	<input type="text"/>	<input type="text"/>
Other: _____	<input type="text"/>	<input type="text"/>
Other: _____	<input type="text"/>	<input type="text"/>

Total Uses:

Local Match Percentage:

* Please note that this match percentage will be included in your grant/loan agreement and cannot be changed after awards are made.

Local Match Percentage = (Match Amount/Project Cost) * 100 (10% match required)
 10-39.99% (1 point) 40-69.99% (3 points) 70% or greater (5 points)

Section 4
Financial Information

Lead Applicant		Round 5	
Project Name		Type of Request	

Project Budget Narrative: Use this space to justify any expenses that are not self-explanatory.

Section 4
Financial Information

Lead Applicant		Round 5	
Project Name		Type of Request	

Program Budget			
-----------------------	--	--	--

Actual ___ Projected ___	FY _____	FY _____	FY _____
Expenses	Total Program Expenses	Total Program Expenses	Total Program Expenses
Salary and Benefits			
Contract Services			
Occupancy (rent, utilities, maintenance)			
Training & Professional Development			
Insurance			
Travel			
Capital & Equipment Expenses			
Supplies, Printing, Copying & Postage			
Evaluation			
Marketing			
Conferences, meetings, etc.			
Administration			
*Other - _____			
*Other - _____			
*Other - _____			
TOTAL EXPENSES			
Revenues	Revenues	Revenues	Revenues
Contributions, Gifts, & Earned Revenue			
<i>Local Government:</i> _____			
<i>Local Government:</i> _____			
<i>Local Government:</i> _____			
<i>State Government</i>			
<i>Federal Government</i>			
*Other - _____			
*Other - _____			
*Other - _____			
<i>Membership Income</i>			
<i>Program Service Fees</i>			
<i>Investment Income</i>			
TOTAL REVENUES			

Lead Applicant		Round 5	
Project Name		Type of Request	

Program Budget

Actual ___ Projected ___	FY _____	FY _____	FY _____
Expenses	Total Program Expenses	Total Program Expenses	Total Program Expenses
Salary and Benefits			
Contract Services			
Occupancy (rent, utilities, maintenance)			
Training & Professional Development			
Insurance			
Travel			
Capital & Equipment Expenses			
Supplies, Printing, Copying & Postage			
Evaluation			
Marketing			
Conferences, meetings, etc.			
Administration			
*Other - _____			
*Other - _____			
*Other - _____			
TOTAL EXPENSES			
Revenues	Revenues	Revenues	Revenues
Contributions, Gifts, Grants, & Earned Revenue			
<i>Local Government:</i> _____			
<i>Local Government:</i> _____			
<i>Local Government:</i> _____			
<i>State Government</i>			
<i>Federal Government</i>			
*Other - _____			
*Other - _____			
*Other - _____			
<i>Membership Income</i>			
<i>Program Service Fees</i>			
<i>Investment Income</i>			
TOTAL REVENUES			

Lead Applicant		Round 5
Project Name		Type of Request

Program Budget

Use this space to justify your program budget and/or explain any assumptions used for the budget projections. These projections should be based on research, case studies, or industry standards and include a thoughtful justification.

Section 4: Financial Information Scoring

(5 points) Applicant provided complete and accurate budget information and narrative justification for a total of six fiscal years.

(3 points) Applicant provided complete and accurate budget information and for at least three fiscal years.

(1 point) Applicant provided complete and accurate budget information for less than three fiscal years.

Lead Applicant		Round 5	
Project Name		Type of Request	

Return On Investment

Return on Investment is a performance measure used to evaluate the efficiency of an investment. To derive the expected return on investment, divide the net gains of the project by the net costs. For these calculations, please use the implementation gains and costs, NOT the project costs (the cost of the feasibility, planning, or management study)--unless the results of this study will lead to direct savings without additional implementation costs. The gains from this project should be derived from the prior and future program budgets provided, and should be justified in the return on investment narrative.

Return on Investment Formulas:

Consider the following questions when determining the appropriate ROI formula for your project. Check the box of the formula that you are using to determine your ROI. These numbers should refer to savings/revenues illustrated in projected budgets.

Do you expect cost savings from efficiency from your project?

Use this formula:
$$\frac{\text{Total \$ Saved}}{\text{Total Program Costs}} * 100 = \text{ROI}$$

Do you expect cost avoidance from the implementation of your project/program?

Use this formula:
$$\frac{\text{Total Cost Avoided}}{\text{Total Program Costs}} * 100 = \text{ROI}$$

Do you expect increased revenues as a result of your project/program?

Use this formula:
$$\frac{\text{Total New Revenue}}{\text{Total Program Costs}} * 100 = \text{ROI}$$

Do you expect some combination of savings, cost avoidance, or increased revenue as a result of your project/program? (Total Gains combines \$ Saved, Costs Avoided, and New Revenue)

Use this formula:
$$\frac{\text{Total Gains}}{\text{Total Program Costs}} * 100 = \text{ROI}$$

Expected Return on Investment = _____ * 100 =

Expected Return on Investment is:

Less than 25% (10 points)

25%-75% (20 points)

Greater than 25% (30 points)

Questions about how to calculate ROI? Please contact the Office of Redevelopment at 614-995-2292 or

lgif@development.ohio.gov

Section 4
Financial Information

Lead Applicant		Round 5	
Project Name		Type of Request	

Return on Investment Justification Narrative: In the space below, describe the nature of the expected return on investment, providing justification for the numbers presented in the ROI calculation. This calculation should be based on the savings, cost avoidance, or increased revenues shown in the program budgets on the preceding pages. Use references when appropriate to justify assumptions used for cost projections.

Section 4
Financial Information

Lead Applicant		Round 5	
Project Name		Type of Request	

Loan Repayment Structure

Please outline your preferred loan repayment structure. At a minimum, please include the following: the entities responsible for repayment of the loan, all parties responsible for providing match amounts and an alternative funding source (in lieu of collateral). Applicants will have two years to complete their project upon execution of the loan agreement, and the repayment period will begin upon the final disbursement of the loan funds. A description of expected savings over the term of the loan may be used as a repayment source.

Section 4
Financial Information

Applicant demonstrates a viable repayment source to support loan award. Secondary source can be in the form of a debt reserve, bank participation, a guarantee from a local entity, or other collateral (i.e. emergency, rainy day, or contingency fund, etc).

Applicant clearly demonstrates a secondary repayment source (5 points)	Applicant does not have a secondary repayment source (0 points)
--	---

Lead Applicant		Round 5	
Project Name		Type of Request	

Scoring Overview

Section 1: Collaborative Measures

Collaborative Measures	Description	Max Points		Applicant Self Score
Population	Applicant's population (or the population of the area(s) served) falls within one of the listed categories as determined by the U.S. Census Bureau. Population scoring will be determined by the smallest population listed in the application. Applications from (or collaborating with) small communities are preferred.	5		
Participating Entities	Applicant has executed partnership agreements outlining all collaborative partners and participation agreements and has resolutions of support. (Note: Sole applicants only need to provide a resolution of support from its governing entity.	5		

Section 2: Success Measures

Past Success	Applicant has successfully implemented, or is following project guidance from a shared services model, for an efficiency, shared service, coproduction or merger project in the past.	5		
Scalable	Applicant's proposal can be scaled for the inclusion of other entities.	5		
Replicable	Applicant's proposal can be replicated by other local governments.	5		
Probability of Success	Applicant provides a documented need for the project and clearly outlines the likelihood of the need being met.	5		

Section 3: Significance Measures

Performance Audit Implementation/Cost Benchmarking	The project implements a single recommendation from a performance audit provided by the Auditor of State under Chapter 117 of the Ohio Revised Code or is informed by cost benchmarking.	5		
Economic Impact	Applicant demonstrates the project will promote a business environment (i.e., demonstrates a business relationship resulting from the project) and will provide for community attraction (i.e., cost avoidance with respect to taxes).	5		
Response to Economic Demand	The project responds to current substantial changes in economic demand for local or regional government services.	5		

Section 4: Financial Measures

Financial Information	Applicant includes financial information (i.e., service related operating budgets) for the most recent three years and the three year period following the project. The financial information must be directly related to the scope of the project and will be used as the cost basis for determining any savings resulting from the project.	5		
Local Match	Percentage of local matching funds being contributed to the project. This may include in-kind contributions.	5		
Expected Return	Applicant demonstrates as a percentage of savings (i.e., actual savings, increased revenue, or cost avoidance) an expected return. The return must be derived from the applicant's cost basis.	30		
Repayment Structure (Loan Only)	Applicant demonstrates a viable repayment source to support loan award. Secondary source can be in the form of a debt reserve, bank participation, a guarantee from a local entity, or other collateral (i.e., emergency fund, rainy day fund, contingency fund, etc.).	5		

Total Points				
---------------------	--	--	--	--



TRUMBULL COUNTY COMMISSIONERS

160 HIGH STREET, N.W.
WARREN, OH 44481-1093
330-675-2451
Fax: 330-675-2462

Commissioners
Frank S. Fuda
Paul E. Heltzel
Daniel E. Polivka

Clerk
Paulette A. Godfrey

February 25, 2013

The following action was taken by the Board of Trumbull County Commissioners on February 25, 2013, and duly recorded in the Journal Volume 139, Page(s) 17306:

**RE: APPROVE/EXECUTE LOCAL GOVERNMENT
FUND GRANT APPLICATION FOR "TRUMBULL
COUNTY INFRASTRUCTURE AND OPERATIONS
COMBINED SERVICES STUDY" AND SUBMIT
APPLICATION TO OHIO DEPARTMENT OF
DEVELOPMENT SERVICES AGENCY AND
EXECUTE ALL REQUIRED DOCUMENTS**

MOTION: Made by Mr. Fuda, seconded by Mr. Polivka, to approve the Local Government Innovation Fund Grant Application for the "TRUMBULL COUNTY INFRASTRUCTURE AND OPERATIONS COMBINED SERVICES STUDY" AND to authorize the Trumbull County Commissioners to submit said Local Government Innovation Fund Grant Application to the Ohio Department of Development Services Agency for a Trumbull County Infrastructure and Operations Combined Services Study; AND to authorize Paul E. Heltzel, President of the Board of Trumbull County Commissioners, to execute any and all documents required for the submission, execution, and implementation of the Local Government Innovation Fund Application; this action per the collaborative effort by and between the Board of Trumbull County Commissioners and the Trumbull County Engineer.

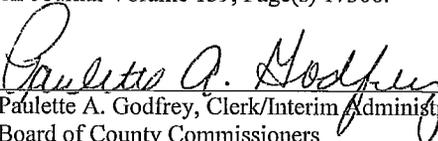
NOTE: The Trumbull County Commissioners and the Trumbull County Engineer will share in a localmatch of 10% to be certified from the Trumbull County General Fund and the Trumbull County Engineer's Highway Fund.

SPECIAL NOTE: The Local Government Innovation Fund was established to provide financial assistance to the Ohio political subdivision for the implementation of projects that will innovate and make government services more efficient and effective by utilizing collaborative and cooperative partnering of services.

Yeas: Fuda, Polivka, Heltzel
Nays: None

CERTIFICATION

I, Paulette A. Godfrey, Clerk of the Board of County Commissioners, Trumbull County, Ohio, do hereby certify that the foregoing is a true and correct copy of a Resolution adopted on February 25, 2013, and is duly recorded in their Journal Volume 139, Page(s) 17306.


Paulette A. Godfrey, Clerk/Interim Administrator
Board of County Commissioners

/pvjk

cc: County Engineer



TRUMBULL COUNTY COMMISSIONERS

160 High Street, NW
Warren, Ohio 44481-1093
330-675-2451 • Fax 330-675-2462

Commissioners
Frank S. Fuda
Paul E. Heltzel
Daniel E. Polivka

Clerk
Paulette A. Godfrey

February 25, 2013

Ohio Department Services Agency
Local Government Innovation Fund

To Whom It May Concern:

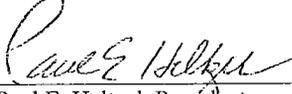
The Board of Trumbull County Commissioners made the following motion:

To approve the Local Government Innovation Fund Grant Application for the "TRUMBULL COUNTY INFRASTRUCTURE AND OPERATIONS COMBINED SERVICES STUDY" AND to authorize the Trumbull County Commissioners to submit said Local Government Innovation Fund Grant Application to the Ohio Department of Development Services Agency for a Trumbull County Infrastructure and Operations Combined Services Study; AND to authorize Paul E. Heltzel, President of the Board of Trumbull County Commissioners, to execute any and all documents required for the submission, execution, and implementation of the Local Government Innovation Fund Application; this action per the collaborative effort by and between the Board of Trumbull County Commissioners and the Trumbull County Engineer.

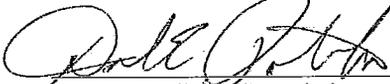
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SPECIAL NOTE: The Local Government Innovation Fund was established to provide financial assistance to the Ohio political subdivision for the implementation of projects that will innovate and make government services more efficient and effective by utilizing collaborative and cooperative partnering of services.

BOARD OF COMMISSIONERS
TRUMBULL COUNTY, OHIO


Paul E. Heltzel, President


Frank S. Fuda, Commissioner


Daniel E. Polivka, Commissioner



TRUMBULL COUNTY COMMISSIONERS

160 HIGH STREET, N.W.
WARREN, OH 44481-1093
330-675-2451
Fax: 330-675-2462

Commissioners
Frank S. Fuda
Paul E. Heltzel
Daniel E. Polivka

Clerk
Paulette A. Godfrey

February 25, 2013

The following action was taken by the Board of Trumbull County Commissioners on February 25, 2013, and duly recorded in the Journal Volume 139, Page(s) 17305:

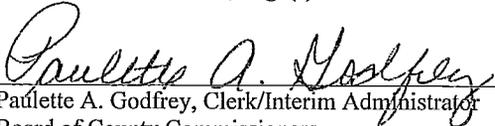
**RE: ENTER INTO A COLLABORATIVE PARTNERSHIP
AGREEMENT BETWEEN COMMISSIONERS AND
COUNTY ENGINEER TO PARTICIPATE AND
SHARE IN COST ASSOCIATED WITH LOCAL
GOVERNMENT INNOVATION FUND PROJECT
KNOWN AS "THE TRUMBULL COUNTY
INFRASTRUCTURE AND OPERATIONS
COMBINED SERVICES STUDY"**

MOTION: Made by Mr. Fuda, seconded by Mr. Polivka, to enter into a Collaborative Partnership Agreement by and between the BOARD OF TRUMBULL COUNTY COMMISSIONERS AND THE TRUMBULL COUNTY ENGINEER to participate and share in the cost associated with the Local Government Innovation Fund Project known as "THE TRUMBULL COUNTY INFRASTRUCTURE AND OPERATIONS COMBINED SERVICES STUDY". The Trumbull County Commissioners and the Trumbull County Engineer hereby agree to submit said Local Government Innovation Fund Study to the Ohio Department of Development Services Agency for the purposes of studying and analyzing services provided by the Trumbull County Vehicle Maintenance Division, the Trumbull County Sanitary Engineers Department, and the Trumbull County Engineers Department. Said parties look forward to the potential cost savings benefits and greater effectiveness provided by studying the operations of said departments. Now, wherewith, the Trumbull County Commissioners and the Trumbull County Engineer exercise in good judgment to enter into this agreement to provide for cost effective services and or models that can be utilized around the state to provide for more efficient and effective government services.

Yeas: Fuda, Polivka, Heltzel
Nays: None

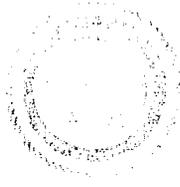
CERTIFICATION

I, Paulette A. Godfrey, Clerk of the Board of County Commissioners, Trumbull County, Ohio, do hereby certify that the foregoing is a true and correct copy of a Resolution adopted on February 25, 2013, and is duly recorded in their Journal Volume 139, Page(s) 17305.


Paulette A. Godfrey, Clerk/Interim Administrator
Board of County Commissioners

/pvjk

cc: County Engineer



TRUMBULL COUNTY COMMISSIONERS

160 High Street, NW
Warren, Ohio 44481-1093
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Commissioners
Frank S. Fuda
Paul E. Heltzel
Daniel E. Polivka

Clerk
Paulette A. Godfrey

February 25, 2013

Ohio Department Services Agency
Local Government Innovation Fund

To Whom It May Concern:

The Board of Trumbull County Commissioners made the following motion:

To enter into a Collaborative Partnership Agreement by and between the BOARD OF TRUMBULL COUNTY COMMISSIONERS AND THE TRUMBULL COUNTY ENGINEER to participate and share in the cost associated with the Local Government Innovation Fund Project known as "THE TRUMBULL COUNTY INFRASTRUCTURE AND OPERATIONS COMBINED SERVICES STUDY". The Trumbull County Commissioners and the Trumbull County Engineer hereby agree to submit said Local Government Innovation Fund Study to the Ohio Department of Development Services Agency for the purposes of studying and analyzing services provided by the Trumbull County Vehicle Maintenance Division, the Trumbull County Sanitary Engineers Department, and the Trumbull County Engineers Department. Said parties look forward to the potential cost savings benefits and greater effectiveness provided by studying the operations of said departments. Now, wherewith, the Trumbull County Commissioners and the Trumbull County Engineer exercise in good judgment to enter into this agreement to provide for cost effective services and or models that can be utilized around the state to provide for more efficient and effective government services.

BOARD OF COMMISSIONERS
TRUMBULL COUNTY, OHIO

Paul E. Heltzel, President

Frank S. Fuda, Commissioner

Daniel E. Polivka, Commissioner

TRUMBULL COUNTY ENGINEER

Randy L. Smith



TRUMBULL COUNTY COMMISSIONERS

160 High Street, NW
Warren, Ohio 44481-1093
330-675-2451 • Fax 330-675-2462

Commissioners
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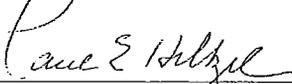
February 25, 2013

Ohio Department Services Agency
Local Government Innovation Fund

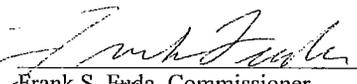
To Whom It May Concern:

The office of the Trumbull County Commissioners and the Trumbull County Engineer hereby certify and dedicate a total of \$6,700.00 in local matching funds for the Local Government Innovation Fund Grant Application being submitted by the Board of Commissioners. Said grant application is known as "The Trumbull County Infrastructure and Operations Combined Services Study." Further, official certification of said funds has been completed by Adrian S. Biviano, Trumbull County Auditor.

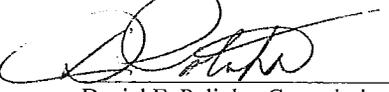
BOARD OF COMMISSIONERS
TRUMBULL COUNTY, OHIO



Paul E. Heltzel, President

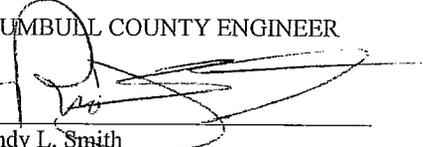


Frank S. Fuda, Commissioner



Daniel E. Polivka, Commissioner

TRUMBULL COUNTY ENGINEER



Randy L. Smith

CERTIFICATION OF MONEY AVAILABLE
Trumbull County Infrastructure and Operations Combined Services Study

February 25, 2013

I, Adrian S. Biviano, County Auditor of Trumbull County, hereby certify that the Trumbull County Engineer fund number 002 has the amount of \$3,350.00, which is 50% of the total 10% matching contribution for the Trumbull County Infrastructure and Operations Combined Services Study to be submitted to the Local Government Innovation Fund for a round #4 grant application.



Adrian S. Biviano, Trumbull County Auditor

CERTIFICATION OF MONEY AVAILABLE
Trumbull County Infrastructure and Operations Combined Services Study

February 25, 2013

I, Adrian S. Biviano, County Auditor of Trumbull County, hereby certify that the Trumbull County Commissioners general fund number 001 has the amount of \$3,350.00, which is 50% of the total 10% matching contribution for the Trumbull County Infrastructure and Operations Combined Services Study to be submitted to the Local Government Innovation Fund for a round #4 grant application.



Adrian S. Biviano, Trumbull County Auditor



DP-1

Profile of General Population and Housing Characteristics: 2010

2010 Demographic Profile Data

Note: This is a modified view of the original table.

NOTE: For more information on confidentiality protection, nonsampling error, and definitions, see <http://www.census.gov/prod/cen2010/doc/dpsf.pdf>.

Geography: Trumbull County, Ohio

Subject	Number	Percent
SEX AND AGE		
Total population	210,312	100.0
Male population	102,150	48.6
Female population	108,162	51.4
RACE		
Total population	210,312	100.0
Race alone or in combination with one or more other races: [4]		
White	190,582	90.6
Black or African American	19,704	9.4
American Indian and Alaska Native	1,456	0.7
Asian	1,469	0.7
Native Hawaiian and Other Pacific Islander	118	0.1
Some Other Race	978	0.5
HISPANIC OR LATINO		
Total population	210,312	100.0
HISPANIC OR LATINO AND RACE		
Total population	210,312	100.0
RELATIONSHIP		
Total population	210,312	100.0
HOUSEHOLDS BY TYPE		
Total households	86,011	100.0
HOUSING OCCUPANCY		
Total housing units	96,163	100.0
HOUSING TENURE		
Occupied housing units	86,011	100.0

X Not applicable.

[1] Other Asian alone, or two or more Asian categories.

[2] Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

[3] One of the four most commonly reported multiple-race combinations nationwide in Census 2000.

[4] In combination with one or more of the other races listed. The six numbers may add to more than the total population, and the six percentages may add to more than 100 percent because individuals may report more than one race.

[5] This category is composed of people whose origins are from the Dominican Republic, Spain, and Spanish-speaking Central or South American countries. It also includes general origin responses such as "Latino" or "Hispanic."

[6] "Spouse" represents spouse of the householder. It does not reflect all spouses in a household. Responses of "same-sex spouse" were edited during processing to "unmarried partner."

[7] "Family households" consist of a householder and one or more other people related to the householder by birth, marriage, or adoption. They do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same-sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption. Same-sex couple households with no relatives of the householder present are tabulated in nonfamily households. "Nonfamily households" consist of people living alone and households which do not have any members related to the householder.

[8] The homeowner vacancy rate is the proportion of the homeowner inventory that is vacant "for sale." It is computed by dividing the total number of vacant units "for sale only" by the sum of owner-occupied units, vacant units that are "for sale only," and vacant units that have been sold but not yet occupied; and then multiplying by 100.

[9] The rental vacancy rate is the proportion of the rental inventory that is vacant "for rent." It is computed by dividing the total number of vacant units "for rent" by the sum of the renter-occupied units, vacant units that are "for rent," and vacant units that have been

STARK COUNTY GOVERNMENT
Stark County, Ohio

**Evaluation of the Financial and
Collaborative Benefits of Placing
the Sanitary Engineering Department
Under the Management of
the Stark County Engineer**

Prepared for the
Stark County Board of Commissioners

December 2008



McCOY ASSOCIATES, INC.

A division of KCI Technologies

388 S. Main St., Suite 401 • Akron, Ohio 44311

TABLE OF CONTENTS

1. Executive Summary
2. Introduction
3. The Stark County Sanitary Engineer
 - a. History
 - b. Structure
 - c. Operations
4. The Stark County Engineer
 - a. History
 - b. Structure
 - c. Operations
5. Interviews of County Engineers with Combined Responsibilities
 - a. Columbiana County Engineer - Bert Dawson, P.S., P.E.
 - b. Lorain County Engineer - Ken Carney, P.S., P.E.
6. Analysis of Information
7. Potential Union Issues and Collective Bargaining Agreements
8. Findings and Recommendations

Appendix A - Stark County Sanitary Engineer

Legislation Establishing Stark County Metropolitan Sewer District
Map of Stark County Metropolitan Sewer District Boundaries
Table of Organization
Job Classifications and Descriptions
Employees, Classifications and Pay Rates
Stark County Metropolitan Sewer District Expenditures 2006 - 2008
Stark County Sanitary Engineer's Department Budget 2008
 Revenue Fund 029 - Department 33
 Revenue Fund 083 - Department 33
Summary of Calls 2007 thru Mid October 2008
Summary of Water & Sewer Lines
Major Capital Improvements 2007 - 2008
Ohio Public Works Commission Projects Five Year Plan
Miscellaneous Lift Station Information

Appendix B - Stark County Engineer

- Table of Organization
- Job Classifications and Descriptions
- Stark County Engineer Capital Improvement Projects 1999 to 2008
- Stark County Roadway Condition Report
- 2007 Stark County Crash Report
- Listing of Stark County Traffic Signal Devices
- Summary of Estimated Bridge Replacement Costs - Year 2007 Construction Prices
- Stark County Engineers Budget Summary 1984 thru 2008 est.
- Stark County Engineers Funding Request & Receipts Since 10-1-1998
- 12 Month Summary of Security Shift Reports of Public Complaints
- Stark County Engineer's Capital Improvement Projects 2006 - 2008
- Stark County Engineer's 2008 Budget by Department
- Commissioners Drainage Improvement Projects 2008 Funding
- Monthly Expenditures 2006 & 2007

Appendix C - Responses to Telephone Interviews

Bert Dawson, P.S., P.E. Columbiana County Engineer and County Sanitary Engineer

Appendix D - Cost Savings Calculations

- Stark County Engineer - Employees, Wages, and Benefits
- Stark County Sanitary Engineer - Employees, Wages, and Benefits
- Stark County Engineer/Sanitary Engineer Cost Savings Analysis
- Projected Heavy Equipment Purchases
- Stark County Metropolitan Sewer District OPWC Five Year Capital Improvement Plan
- Stark County Engineer Improvement Program

Appendix E - Miscellaneous Information

- Summary of Ohio County Sanitary Engineers & County Populations
- Why Appoint a County Engineer as Sanitary Engineer
- Sanitary Engineers Cost Savings Analysis
- Guernsey County Commissioners Contractual Agreement with the Guernsey County Engineer
- Union County Commissioners Contractual Agreement with the Union County Engineer
- Lorain Board of County Commissioners Agreement with Ken Carney
- December 21, 2007 Letter from John D. Ferrero, Stark County Prosecuting Attorney by David M. Bridenstine, Assistant Prosecuting Attorney

STARK COUNTY GOVERNMENT
**Evaluation of the Financial and Collaborative Benefits of Placing the
Sanitary Engineering Department Under the Management of
the Stark County Engineer**

1. **EXECUTIVE SUMMARY**

KCI Associates of Ohio, P.A. (formerly McCoy Associates, Inc.) was retained by the Stark County Board of Commissioners to prepare this Evaluation of the Financial and Collaborative Benefits of Placing the Sanitary Engineering Department Under the Management of the Stark County Engineer report. The intent of the report is to provide an objective evaluation and commentary of the monetary and intangible benefits and disadvantages of placing the duties of the Sanitary Engineer under the supervision of the County Engineer.

A document written by the County Engineer, entitled Why Appoint County Engineer as Sanitary Engineer?, outlines anticipated cost savings through various aspects of combining the departments; such as: reducing personnel, eliminating duplicate equipment, combining roadway construction and sewer construction projects, delaying sewer rate hikes, and increasing funding through outside sources. KCI investigated data provided to us to verify the assumptions and savings contained in this document. Both departments provided information, which included employee positions, wages, and benefits; job classifications and descriptions; future equipment purchases; and scheduled construction projects.

Critical personnel were contacted for input and comments with regards to the proposed combining of operations. Interviews and meetings with both department heads were conducted to receive their input and unique perspectives. County engineers from two counties that currently have combined operations were contacted to solicit their experience. Currently, their combined offices are considerably smaller than if the Stark County Commissioners would decide to combine the offices of the County Engineer and the Sanitary Engineer. Information regarding legal guidance from the Stark County Prosecutor's office was also made available for review during the writing of the report.

While it was determined that the County Engineer may oversee the day-to-day functions of the County Sanitary Department, the sanitary duties are by law to remain under the responsibility of the Board of County Commissioners. Similarly, sanitary funds are to be accounted separately from county highway funds, and monies from either department may not be used for equipment or operations of the other.

Through analyzing the information provided by the Sanitary Engineer and the County Engineer, cost savings were discovered to be available through the reduction of staff in both departments. However, no detailed evaluation has been performed as part of this study.

In the event the two agencies are combined, eliminating duplicate positions would result in considerable savings. Elimination of personnel through buyout or through attrition was also found to provide considerable costs savings. The buyout savings may be obtainable regardless of the two departments conjoining; however, the overall efficiencies of a combined organization would not be realized without a merger of the two departments. Therefore, the benefit of a buyout may not be as great if the departments are not combined.

The recommendation of this report concludes that, if the Board of County Commissioners wishes to pursue the course of placing the department and duties of the Sanitary Engineer under the supervision of the County Engineer, a multi-year renewable agreement should be created between the Board and the County Engineer to establish the services and obligations required from both parties.

2. INTRODUCTION

The Stark County Commissioners have requested an analysis of a proposal to coordinate and improve the operations of the Stark County Sanitary Engineering Department by placing the Department under the direct management of the Stark County Engineer. KCI was hired and charged with assembling data and information from both departments; and interviewing both Mr. Michael Armogida (Director of Stark County Sanitary Engineering Department) and Mr. Michael Rehfus (Stark County Engineer). KCI also reviewed the County Engineer's document entitled Why Appoint County Engineer as Sanitary Engineer? and reviewed the assumptions and values stated therein using the County Engineer's Department-furnished data.

KCI further reviewed the furnished resolutions and commentaries provided by the Stark County Sanitary Engineer, the Stark County Engineer and the Stark County Assistant Prosecuting Attorney, David M. Bridenstine. Interviews were conducted with Mr. Bert Dawson of Columbiana County and Mr. Ken Carney of Lorain County. Both individuals have the combined responsibility of County Engineer and County Sanitary Engineer.

3. THE STARK COUNTY SANITARY ENGINEER

A. History

The position of County Sanitary Engineer, as defined by the Revised Code Section 6117.01(A)(4), may be either a registered professional engineer employed or appointed by the Board of County Commissioners or may be the County

Engineer, if that engineer agrees to be retained to discharge the duties of a county sanitary engineer. Section 315.14 of the Revised Code generally specifies the duties of the County Engineer and permits the County Engineer to function as the Sanitary Engineer only under the terms of an agreement between the County Engineer and the Board of Commissioners.

A letter dated December 21, 2007, from John D. Ferrero, Stark County Prosecuting Attorney, by David M. Bridenstine, Assistant Prosecuting Attorney, and presented in Appendix E, notes in part:

“ . . . the sanitary engineering department is a function of the board of county commissioners and the board may not contract to assign its duties to the county engineer.”

While the County Board of Commissioners may appoint (by written agreement) the County Engineer as the County Sanitary Engineer, the ultimate responsibility of the county sanitary remains with the Board of County Commissioners. In other words, the Board cannot contract away their legally mandated duties to another elected position.

B. Structure

The County Sanitary Engineer has a table of organization with positions for 84 department employees, including the Director's position. The table of organization has six functional areas:

Director and Staff	3 positions
Engineering	7 positions
Permits and Assessments	4 positions
Operations	54 positions
Administration and Billing	8 positions
Construction	8 positions

The Operations area is further subdivided into the following divisions:

Engineer and Superintendent	2 positions
Water	7 positions
Plants	10 positions
Buildings and Grounds	7 positions
Electrical	13 positions
Collection	<u>15 positions</u>
	54 positions

Based on the table above, approximately 54/84 positions (64% of the staff) are employed in the day-to-day field and maintenance operations of the existing infrastructure.

C. Operations

The Sanitary Engineer is responsible for over 46,000 sanitary sewer and 2,200 water connections, 714 miles of gravity sewer lines, over 32 miles of force lines, nearly 45 miles of water lines, 85 pump stations and 7 waste water treatment plants treating nearly 500,000 gallons of waste water every day. County sewers are located in 16 of the county's 17 townships. The balance of the sanitary flow is transported in Stark County owned sewer lines to one of the regional treatment facilities. Stark County has previously executed satellite agreements with these facility owners to accept and treat the flows.

4. THE STARK COUNTY ENGINEER

A. History

The position of County Engineer, as defined by the Revised Code Section 315, is an elected position that requires the County Engineer to be a registered professional engineer and a registered surveyor, licensed to practice in the state of Ohio. Section 315.14 of the Revised Code generally specifies the duties of the County Engineer and permits the County Engineer to function as the Sanitary Engineer only under the terms of an agreement between the County Engineer and the Board of Commissioners.

B. Structure

The County Engineer has a table of organization with positions for 117 department employees, including the Engineer's position. The table of organizations lists 37 non-bargaining unit positions, 69 bargaining unit positions, and 10 part-time positions.

Engineer and Staff	3 positions
Highway Maintenance	51 positions
Attorney	1 position
Safety Office	5 positions
Maintenance	11 positions
Budget Office	5 positions
Bridge and Hydraulic Section	23 positions
Traffic and Highway Section	12 positions
Survey Section	6 positions

The Highway Maintenance section includes the position of the Highway Maintenance Superintendent, who oversees the four regional outposts. Each of

the outposts is supervised by a supervisor and a foreman who oversee a varying number of Highway Worker II's. The staff positions at the outposts are:

Superintendent	1 position
Airport Road	7 positions
Alabama Road	7 positions
Georgetown Road	10 positions
Ridge Road	8 positions
General	<u>8 positions</u>
	41 positions

Based upon the table above, approximately 41/107 positions (38% of the full-time staff) are employed in the day-to-day operations of the existing infrastructure.

C. **Operations**

The Stark County Engineer is responsible for over 414 miles (890 lane miles) of streets and highways, 80 traffic signals, 17 overhead flashing beacons, 17 school flashers, 4 flashing warning signs, 335 bridges (the oldest 5 bridges built in 1900), and a 13.9 million-dollar budget for 2008.

5. **INTERVIEWS OF COUNTY WITH COMBINED RESPONSIBILITIES**

A. **Columbiana County Engineer - Bert Dawson, P.S., P.E.**

KCI contacted Mr. Bert Dawson to seek the perspective of an engineer serving as both the elected County Engineer and the appointed County Sanitary Engineer. Over his career as County Engineer, Mr. Dawson has served in the dual capacity role on three occasions. The most recent appointment has lasted approximately 15 years. To summarize Mr. Dawson view, he sees no disadvantages resulting from Columbiana County joining the County Engineer and Sanitary Engineer positions. He sees greater flexibility and internal coordination within his organization resulting in "a higher quality of service for the citizens of the County." Details of the interview with Mr. Dawson are provided in Appendix C.

B. **Lorain County Engineer - Ken Carney, P.S., P.E.**

Mr. Carney, the County Engineer, also serves as the appointed County Sanitary Engineer. A copy of the agreement between the Lorain County Board of Commissioners and Mr. Carney is included in Appendix E. Mr. Carney has not calculated the savings of a combined department but he also feels that there are considerable savings and advantages. He stated that he has experienced no negative results.

Mr. Carney works with the County Commissioners to supervise the construction of sewer and water lines. This includes 41 miles of sanitary lines, 7 wastewater

treatment plants, and 2 lift stations serving 2,400 sanitary sewer customers. Additionally 40 miles of water mains are maintained by the County Engineer.

The majority of the equipment and duties of the Lorain County Engineering staff/Sanitary Engineer are merged, allowing the sanitary engineering side of the organization to maintain just seven (7) employees who are dedicated exclusively to sanitary engineering operations. The seven (7) dedicated positions are:

- Engineering Technician
- Billing and Accounting Specialist
- Foreman
- Assistant Foreman
- Wastewater Treatment Assistant Operator
- Wastewater Treatment Assistant Operator
- Wastewater Treatment Assistant Operator

As you can see, the Lorain County Engineer has most of his staff tracking their time as to what type of task they are performing, thus allowing the majority of the staff to be used for both tasks.

6. ANALYSIS OF INFORMATION

Information was provided to KCI by both the County Engineer and the Sanitary Engineer on organization structure, employee classification, employee salaries and benefits, future heavy equipment purchases, and future scheduled projects. This information was analyzed for potential savings in areas noted in the County Engineer's prepared document, entitled Why Appoint County Engineer as Sanitary Engineer? Notable findings from the analysis are provided below. Calculations of the cost savings and lists of the capital improvement projects can be found in Appendix D.

Effects of a Potential Two-Year Buyout

The employees' salaries and benefits for each of the county offices were calculated on a per-year basis. A two-year buyout has been proposed by the County Engineer to obtain savings through staff reductions. According to the information provided by the County Engineer, 32 employees are eligible for the buyout; however, the County will limit the buyout to 16 employees (15%). We have assumed that eight (8) employees from the County Engineer's office would be eligible for the buyout. The initial cost of a two-year retirement buyout for these eight employees was calculated to be approximately \$151,944. The savings in salaries and other benefits were calculated to be approximately \$985,645 over a two-year period. Thus, the average costs and savings per year are approximately \$75,972 and \$492,823, respectively, with a net average annual savings of \$416,851.

A similar analysis was applied to the Sanitary Engineer's office. Years of service for the sanitary employees were not available at the time of this report. For the purpose of this analysis, we assumed four (4) of the staff would be eligible for a proposed buyout. We assumed an average salary of \$34,289 for these four employees. Therefore the proposed two-year buyout was applied to a select few employee classifications. The initial cost to buy two years into the retirement for these four employees was calculated to be approximately \$50,062. The savings in salaries and other benefits was calculated to be approximately \$339,459 over a two-year period. Thus, the average costs and savings per year are approximately \$25,031 and \$169,730, respectively, with a net average annual savings of \$144,699. We now understand that the Sanitary Engineer's office has explored this issue, and the County Commissioners have approved a buyout. The actual savings is estimated to be \$60,300.00. These buyouts will appear to be ready to happen with or without any proposed study.

Savings Due to Elimination of Duplicate Positions

Complementing the savings created by the potential implementation of a two-year buyout, additional savings may be realized due to potential staff reduction made possible by the elimination of duplicate positions within each department. If duplicate positions within the departments are combined, a total annual savings of \$394,766 may be realized.

The following presents examples of combining positions and eliminating duplicated efforts to achieve the referenced cost savings:

The County Engineer's staff includes two Account Clerk 2 positions and the County Sanitary Engineer also has an Account Clerk 2 position. If the operations of the departments are combined, one of these positions may be eliminated at an annual savings of \$54,877 in salary and benefits.

The County Engineer's staff includes a Maintenance Superintendent position and the County Sanitary Engineer employs an Operations and Maintenance Superintendent. If the operations of the departments are combined, one of these positions may be eliminated at an annual savings of \$ 77,591 in salary and benefits.

The County Engineer's staff includes a position for a Human Resource Manager and the County Sanitary Engineer employs an Assistant to the Director in the Administration & Billing section. If the operations of the departments are combined, one of these positions may be eliminated at an annual savings of \$ 54,609 in salary and benefits.

The County Engineer's staff includes a Highway Maintenance Engineer position and the County Sanitary Engineer utilizes a Construction Engineer position. If the operations of the departments are combined, one of these positions may be eliminated at an annual savings of \$ 91,908 in salary and benefits.

The County Engineer's staff includes a Construction Supervisor and four full-time Project Inspectors and the County Sanitary Engineer has a Construction Inspection Supervisor position and six Construction Inspectors. If the operations of the departments are combined, two of these positions may be eliminated at an annual savings of \$115,781 in salary and benefits.

The above examples identify six positions that may be considered for elimination if the County Engineer and the Sanitary Engineer were combined under a single entity and operations of both departments were consolidated. This is not to imply that additional consolidation beyond those mentioned above would not provide additional savings. An in-depth analysis of the operations, responsibilities, and current and future work loads of each position should be undertaken by the combined department to identify additional savings that may be achieved.

KCI suggests that, if the County Commissioners decide to place the Sanitary Engineering Department under the supervision of the County Engineer, the specific duties of each position, along with their respective workloads, be reviewed prior to eliminating any position. Also, we are not promoting or suggesting that numerous people be released from duty, but that the positions be eliminated either through a buyout, if feasible, or attrition.

County Engineer/Sanitary Engineer Position

Based on the information provided by Sanitary Engineer's office, the current salary and benefits for the Sanitary Engineer cost approximately \$142,098 per year. If the duties of the Sanitary Engineer are turned over to the County Engineer, the County Engineer will likely receive a compensation in the form of a salary increase. Using the Lorain County Commissioners' agreement dated December 17, 2004, found in Appendix E, and a reasonable assumption of an increase of \$30,000 per year plus the increase in retirement costs, the resulting increase in costs to the County Engineer is approximately \$34,200 per year. Along with taking over the Sanitary Engineer's duties, the County Engineer will likely create a Chief Deputy position to supervise the Sanitary Department, much like the County Engineer currently has supervisory positions for the Highway Department, Bridge Department, Maintenance Department, etc. The salary for the sanitary supervisor can be reasonably assumed to be approximately \$70,000 per year. Along with the resulting benefit costs, the total costs for the new position are approximately \$99,400 per year. Therefore, the proposed compensation plus proposed Sanitary Supervisor will result in approximately \$99,400 in costs. Comparing this to the current costs in salary and benefits for the Sanitary Engineer, the proposed savings are approximately \$8,500 per year. This amount of savings is negligible in the scheme of this report.

Equipment

The Sanitary Engineer and the County Engineer have both provided KCI with their projected purchases of heavy equipment for 2009. The lists from both agencies do not indicate similar equipment is anticipated to be purchased such that one may be

eliminated if both agencies were combined and would share equipment. If the two agencies were indeed combined, one possibility for an agency to eliminate a purchase would be if a similar piece of equipment were already owned by the other agency. An example of such a piece of equipment would be one of the dump trucks the County Engineer plans to purchase. If the Sanitary Engineer already owns a dump truck that would be available to the County Engineer to use, this would save an estimated \$100,000. Since the Sanitary Engineer's office typically maintains its equipment and keeps the trucks for ten years, the resulting annual saving could be \$10,000.00. Obviously, picking up and returning the truck would require some scheduling should the Sanitary Engineer not need the equipment for some period of time. A current inventory of heavy equipment owned by the two entities and a list of anticipated purchases beyond 2009 were not available at the time of this report. Some potential savings could be realized by sharing equipment; however, equipment sharing needs to be tracked and documented.

Construction

An area of potential costs savings involves combining the construction of the county's roadway with the construction or repair of sanitary sewers or waterlines owned by the Stark County Commissioners. If the work between the two county agencies could be successfully coordinated to occur under the same construction project, there would be a reduction in the number of construction inspectors required on the project site. There would also be no waste of pavement material due to patchwork and road repair typically associated with sanitary or waterline installation. Also, the potential for the cost sharing should be considered.

This potential cost saving is in reference to both engineers improving their respective facilities within the same project. This combined project should be partially funded by grants/loans, with the costs proportioned to the respective engineers, thus leveraging both the County Engineer's and the Sanitary Engineer's local funds. This method of project funding would result in a savings to both offices. Using the information provided by both offices, the project averages found in Appendices A and D are 3.2 million dollars and 2.1 million dollars for the Sanitary Engineer and the County Engineer, respectively.

Assuming that these averages include a 30% overlap in work, such as street repairs, traffic control and other similar items, our sample combined project will result in a total amount of 3.7 million dollars. Also, using the fact that the County Engineer's office typically receives grants in the amount of 80% of the project cost, leaving a local share of 20%, or \$740,000, for the sample combined project. Using the same grant for the two uncombined projects (i.e., the local share would be \$420,000 and \$640,000), saving the county approximately \$300,000 of local funds by combining the project.

Construction projects listed under the Five Year Capital Improvement Plans for both the Sanitary Engineer and the County Engineer were reviewed with regards to location and anticipated year of construction. These lists include projects tentatively scheduled out to

the 2012 or 2013 construction season. The County Engineer's office does not forecast roadway projects this far in advance because of the numerous unknown factors; therefore, it would be very easy for the two programs to be incorporated into each other where applicable. From these lists, it was determined that there are no projects currently scheduled by either entity that would take place in the same location of a project scheduled by the other entity. This situation is typical since portions of the sanitary collection system are not within road right of way.

One possible solution would be if the Sanitary Engineer were to essentially create a project that will construct, extend, or repair the sanitary sewer or waterline concurrently with a county roadway project. Likewise, the County Engineer could possibly replace the roadway where the Sanitary Engineer is scheduled to construct or repair the sanitary or water utilities.

Miscellaneous Advantages to Combining the Departments

In addition to the cost savings of both quantitative and non-quantitative items, several additional positive factors will arise from a combination of the two departments. These factors include:

- The ability for employees of both departments to receive training in areas complementary to their current field of expertise (cross training). This may be an issue since both offices operate currently with two separate union contracts.
- The ability for similar disciplines to share common information.
- Greater opportunities for employee advancement due to more positions available to bid on.
- With a single individual in charge of both departments, communications and cooperation between the departments will be enhanced and the coordination of individual projects impacting the same section of highway will be improved.
- The potential to have roadway resurfaced one year only to have sewer work disrupt the pavement in the following year will be greatly reduced.

All of these items will result in a more effective use of scarce resources, such as employees, materials, and equipment all at a cost savings to the public.

7. POTENTIAL UNION ISSUES AND COLLECTIVE BARGAINING AGREEMENTS

The American Federation of State County and Municipal Employees Council 8 is the duly elected representatives of the employees in both the Stark County Engineer's office and the Stark County Sanitary Engineer's office. Separate collective bargaining agreements exist for each of the two county offices, and the two agreements are very similar but do contain a few differences. The agreement with the Sanitary Engineer's

office was signed by the Stark County Commissioners, and the agreement with the County Engineer's office was signed by the Stark County Engineer.

The letter dated December 21, 2007, from John D. Ferrero, Stark County Prosecuting Attorney, by David M. Bridenstine, Assistant Prosecuting Attorney, and presented in Appendix E states in part:

"We know of no prohibition against having a single contract with two employers such as the county engineer and the board of commissioners. An arrangement of that nature will, however, require negotiations on the part of all parties and probably several years to implement. The board and engineer may seek to adopt identical contracts or, if covered by one bargaining agreement, agree jointly that their employees may have the same contractual provisions. For the time being, at least, the county engineer and the board will continue to have separate roles in negotiations with the various bargaining units."

The Akron Office of AFSCME is located at 1145 Massillon Road, Akron, Ohio 44306-4161, and the AFSCME representative serving both entities is Mr. Lou Mahlok. KCI contacted the offices of AFSCME at 330-784-6390 seeking Mr. Mahlok's comments on the proposed joining of the two offices. Mr. Mahlok's comments were not available at the time of this report. The combination of these two separate union contracts will most likely be challenging.

8. FINDINGS AND RECOMMENDATIONS

Findings

The Revised Code permits the Board of County Commissioners to appoint the County Engineer as the County Sanitary Engineer. However, a formal agreement detailing the duties, responsibilities, conditions and terms of the Sanitary Engineer's position of employment is required.

The Revised Code requires the County Sanitary Engineer to remain a function of the Board of County Commissioners. The Revised Code does not allow for the complete and total merger of the two departments. The Sanitary Engineering Department will remain a part of the duties of the Board of County Commissioners even if the County Engineer is performing the management duties of the Sanitary Engineer.

Accounting of the two departments will require separate budgets with cost accounting measures to ensure that funds are properly accounted. On the sanitary and water side, this is a normal procedure since they are both enterprise funds. The Sewer Revenue Fund 029 and the Water Revenue Fund 083 already exist, and the Sanitary Engineer is responsible for ensuring those funds are properly accounted. The Sanitary Engineer also obtains state and federal funds for capital improvements (USDA funds, OPWC funds, ARC funds, EDA (Economic Development funds)) that are required to be accounted separately. Similarly, the County Engineer uses capital improvement funds from a variety

of sources that are also required to be accounted separately; e.g., Federal Safety funds, Federal Bridge funds, and OPWC funds, to name a few. Both entities should be cautioned to properly account for time, labor, material, equipment, etc. when providing services to the sister department. As an example, when the Highway Department provides survey services to the Sanitary Engineer or when the Sanitary Department cleans debris from storm sewers, the costs will need to be assigned to the proper budget.

There are also cost savings from a combination of the two departments that cannot be measured. The intangible savings would be in the areas of inter-departmental cooperation and the sharing of resources (labor and equipment). True measurable cost savings would arise from the reduction of staff, which would be accomplished by combining positions with similar functions in each department. A determination would be required by both the County Engineer and the Board of County Commissioners as to the best method to accomplish staff reduction. The three common options are attrition, employee buyout and termination. We do not recommend termination. Unless there is a financial crisis within the county, we would not recommend a buyout. The first option creates long-term labor relation problems for the county, and the second option eliminates the most knowledgeable and experienced portion of the work force.

Real-life experiences in the way of combining positions of the County Sanitary Engineer with the County Engineer have produced positive results

Summary Table of Potential Savings

County Engineer Buyout	\$416,851*
Potential County Sanitary Engineer Buyout	\$ 60,000*
Potential Elimination of Duplicate Positions	\$394,766**
Equipment	\$ 10,000**
Combined Projects	\$300,000**

*Most likely this will happen whether the offices are merged.

**See appropriate section of report for explanation.

Recommendations

Since the Revised Code permits the Board of County Commissioners to enter into an agreement with the County Engineer to provide management services for the Sanitary Engineer's Department, and

The combining of the offices has been successfully in other counties, and

Typically the responsibility of a City engineer in most municipalities, and

Since there are both intangible benefits and measurable cost saving opportunities, and

Since it is possible for a future Board of County Commissioners to re-examine this issue from time to time prior to the renewal of the agreement,

KCI recommends the following:

1. That the Board of County Commissioners enter into a renewable agreement with the County Engineer to provide management services for the Sanitary Engineering Department, and
2. That at the end of the agreement period, if it is determined that the County Engineer has successfully fulfilled his obligations to the Board of County Commissioners, the agreement be renewed for an other term.

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Appendix A - Stark County Sanitary Engineer

Legislation Establishing Stark County Metropolitan Sewer District
Map of Stark County Metropolitan Sewer District Boundaries
Table of Organization
Job Classifications and Descriptions
Employees, Classifications and Pay Rates
Stark County Metropolitan Sewer District Expenditures 2006 - 2008
Stark County Sanitary Engineer's Department Budget 2008
 Revenue Fund 029 - Department 33
 Revenue Fund 083 - Department 33
Summary of Calls 2007 thru Mid October 2008
Summary of Water and Sewer Lines
Major Capital Improvements 2007 - 2008
Ohio Public Works Commission Projects Five Year Plan
Miscellaneous Lift Station Information

Legislation Establishing Stark County Metropolitan Sewer District

Resolution

Stark County Commissioners

Adopted December 19, 1974

Subject

A RESOLUTION ESTABLISHING STARK COUNTY
METROPOLITAN SEWER DISTRICT.

Distribution

Journal
Co. San. Engineer
County Auditor %Thorpe
County Prosecutor
RPC
Meyers Lake Village
Hills & Dales Village
Squires
W. Kuhn
NEOEPA
File

COMMISSIONERS

T. M. CREIGHTON
R. D. FREEMAN
N. W. SPONSELLER

The Board of County Commissioners of Stark County, Ohio, met in regular session on the 19th day of December, 1974, with the following members present:

ALBERT M. CREIGHTON

NORMAN W. SPONSELLER

Mr. Sponseller offered the following preambles and resolution and moved their adoption, which motion was duly seconded by Mr. Creighton:

WHEREAS, this Board has, by resolutions heretofore duly adopted, provided for the establishment in this County of Big Sandy Sewer District, Mahoning Sewer District, Nimishillen Sewer District, Sugar Creek Sewer District and Tuscarawas Sewer District and has provided further in such resolutions for the definition of the territorial boundaries of such Districts (herein collectively referred to as the "Existing Districts"); and

WHEREAS, this Board has received a recommendation from the County Sanitary Engineer that the territory within the Existing Districts be consolidated into a single new district for the reasons that the creation of such a new district would simplify the basic sewer district organization of this County, would give greater recognition to the factors of topography, natural drainage, population trends and present and prospective land use, would facilitate the planning for, and the construction, improvement, extension, management, operation and maintenance of water supply and sewerage facilities and reduce the cost thereof as well as improve cooperative efforts with municipalities, would allow more efficient and economical operation of water supply and sewerage facilities, would assist in the reduction of existing pollution of public waters as well as provide more healthful water supplies by reducing the use of septic tanks and thus avoiding the contamination of the ground water, would safeguard to a greater degree the health of the residents of this County and of the affected areas and would provide for the orderly and related development of such areas; and

WHEREAS, this Board has determined that such recommendation should be adopted for the reasons aforesaid, and, as a result of such determination, this Board finds it necessary to establish a new sewer district to be known as "Stark County Metropolitan Sewer District" and to be comprised of the territory within the Existing Districts;

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Stark County, Ohio:

Section 1. That, for the purpose of preserving, protecting and promoting the public health and welfare, this Board does hereby lay out and establish, and authorize to be maintained, as of January 1, 1975, a new sewer district which shall be known as "Stark County Metropolitan Sewer District", which shall be comprised of the territory within the Existing Districts, all of such territory lying outside of incorporated municipalities except the Villages of Hills and Dales and Meyers Lake which have been included in their entirety in Tuscarawas Sewer District and Nimishillen Sewer District, respectively, and which, subject to any authorizing legislation that may be required, are now to be included in the new district.

Subject: A RESOLUTION ESTABLISHING STARK COUNTY
METROPOLITAN SEWER DISTRICT.

Section 2. That Stark County Metropolitan Sewer District as herein described and provided for shall be created as of January 1, 1975, and shall be in effect for the purpose of budget procedures from and after such date.

Section 3. That the Existing Districts shall be dissolved as of January 1, 1975, since the boundaries of Stark County Metropolitan Sewer District as created by this resolution will include all of the territory located in the Existing Districts, and the Existing Districts shall cease to exist and operate as of such date for the purpose of the operation and maintenance of County-owned sewer district facilities heretofore constructed or being constructed therein and for the purpose of the accrual of any County water and sewer rents and connection charges; provided, however, that nothing herein contained shall affect, or impair the validity of, any actions taken or authorized to be taken prior to January 1, 1975, with respect to the Existing Districts; and provided further that, until otherwise ordered by this Board, the Existing Districts shall be treated as Subdistricts of Stark County Metropolitan Sewer District to be identified by their respective names and numbers, if any.

Section 4. All moneys received in payment of County water and sewer rents and County connection charges for water supply and sewerage facilities serving Stark County Metropolitan Sewer District, including any such rents and charges which may then be on deposit in the funds of the Existing Districts or which may have accrued thereto as of January 1, 1975, and which may properly be transferred, shall be paid into a water fund or a sewer fund, as may be appropriate, for Stark County Metropolitan Sewer District, and such funds are hereby created and established effective as of January 1, 1975. The moneys deposited in each such fund shall be used to pay: first, the cost of the management, maintenance and operation of County-owned facilities serving Stark County Metropolitan Sewer District; second, the payment of the interest on, or principal of, any outstanding debt incurred for the construction of County-owned facilities serving Stark County Metropolitan Sewer District; and, third, the enlargement, extension or replacement of County-owned facilities serving such District.

Section 5. Nothing contained in this resolution shall be construed so as to affect:

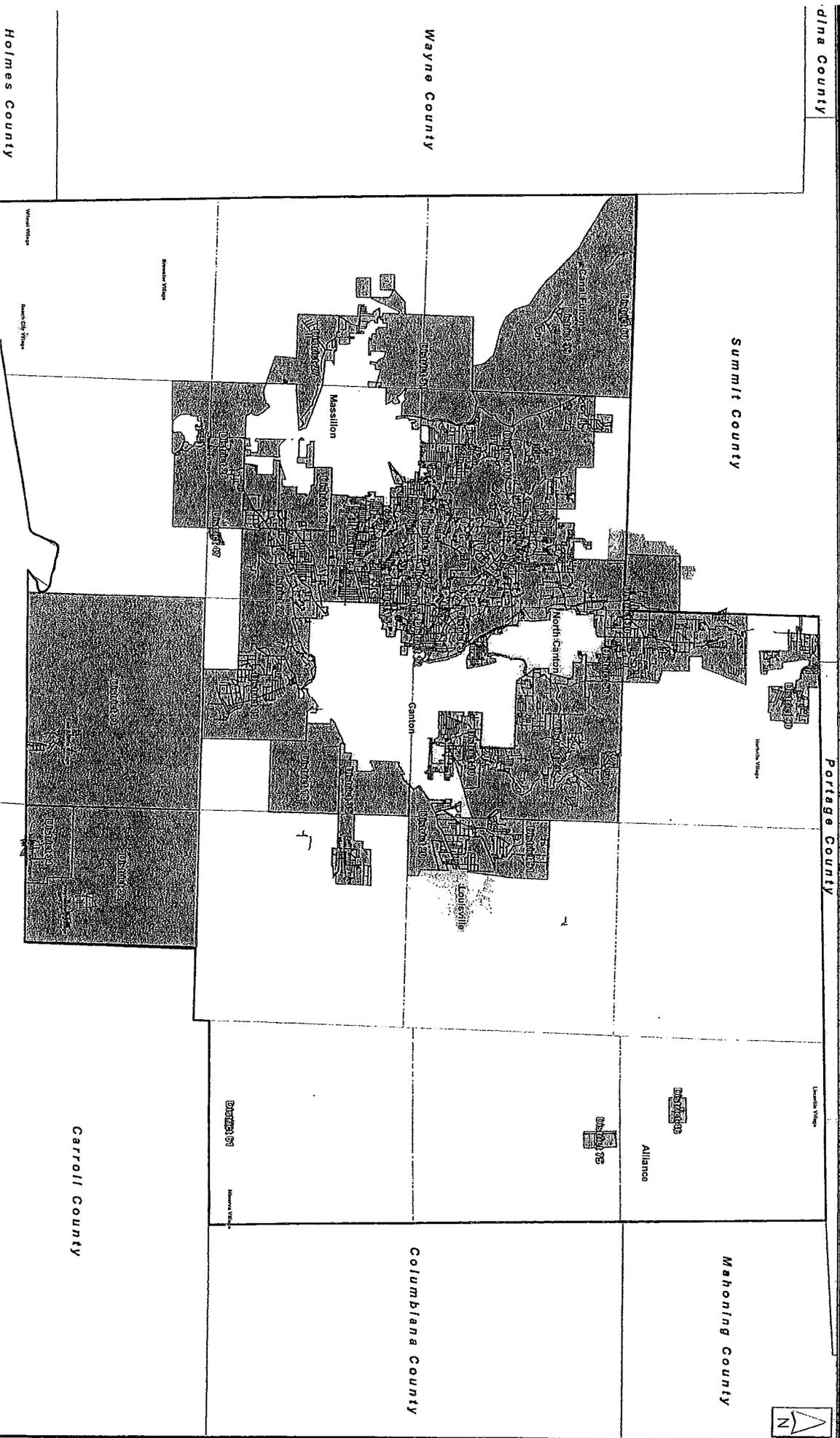
(a) Those special assessments which have been levied for the construction of County-owned sewer district facilities serving any of the Existing Districts and which have been delivered to the County Auditor and are a lien on property, or the proceedings taken in connection therewith, this Board finding and determining that the improvements for which such assessments were levied have been, and will continue to be, of the same special benefit to the properties assessed therefor and that such properties will continue to receive the same service from Stark County Metropolitan Sewer District as was received from the Existing Districts.

(b) The validity or status of outstanding bonds of this County issued in anticipation of the collection of special assessments to finance the cost of constructing sewer district facilities serving the Existing Districts, or the rights of the holders of such bonds, and any and all assessments anticipated by such bonds shall be and remain pledged to the payment thereof.

(c) The validity or status of any pending proceedings for the construction of sewer district facilities to

Map of Stark County Metropolitan Sewer District Boundaries

Stark County Service Areas by District



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Table of Organization

Job Classifications and Descriptions

Job Classifications

<u>Job Classification</u>	<u>Date Approved</u>	<u>Bargaining</u>	<u>Class Number</u>
Account Clerk II	8/20/1998	<input type="checkbox"/>	2.100
Accounts Inspector	12/13/2007	<input type="checkbox"/>	2.243
Assessment & Permits Supervisor	6/8/2000	<input type="checkbox"/>	2.380
Assessment & Permits Technician	6/8/2000	<input checked="" type="checkbox"/>	1.102
Assistant Sanitary Engineer	5/31/2001	<input type="checkbox"/>	2.131
Assistant to the Director	4/5/2007	<input type="checkbox"/>	2.111
Billing Supervisor	4/5/2007	<input type="checkbox"/>	2.143
Construction Engineer	4/1/2003	<input type="checkbox"/>	2.182
Construction Inspection Supr.	8/20/1998	<input type="checkbox"/>	2.190
Construction Inspector	6/16/1998	<input checked="" type="checkbox"/>	1.160
Data Clerk	6/16/1998	<input checked="" type="checkbox"/>	1.105
Design Manager	2/24/2005	<input type="checkbox"/>	2.341
Director of Sanitary Engineering	8/20/1998	<input type="checkbox"/>	2.200
Engineer I	8/20/1998	<input type="checkbox"/>	2.210
Engineer II	8/20/1998	<input type="checkbox"/>	2.220
Engineer III	8/20/1998	<input type="checkbox"/>	2.230
Engineering Technician	5/31/2001	<input checked="" type="checkbox"/>	1.222
Engineering Technician Supervisor	2/24/2005	<input type="checkbox"/>	2.391
Equipment Operator	6/16/1998	<input checked="" type="checkbox"/>	1.231
Information Systems Manager	4/5/2007	<input type="checkbox"/>	2.352
Laborer	6/16/1998	<input checked="" type="checkbox"/>	1.250
Maintenance Electrician	6/16/1998	<input checked="" type="checkbox"/>	1.260
Maintenance Mechanic	6/16/1998	<input checked="" type="checkbox"/>	1.280
Operations & Maint. Superintendent	3/24/1998	<input type="checkbox"/>	2.370
Operations & Maint. Supr (Collections)	3/24/1998	<input type="checkbox"/>	2.360C
Operations & Maint. Supr (Electrical)	3/24/1998	<input type="checkbox"/>	2.360E
Operations & Maint. Supr (Office & Grounds)	3/24/1998	<input type="checkbox"/>	2.360O
Operations & Maint. Supr (Plants)	3/24/1998	<input type="checkbox"/>	2.360P

<u>Job Classification</u>	<u>Date Approved</u>	<u>Bargaining</u>	<u>Class Number</u>
Operations & Maint. Supr (Water)	3/24/1998	<input type="checkbox"/>	2.360W
Operations Engineer	5/31/2001	<input type="checkbox"/>	2.261
Radio Operator	6/16/1998	<input checked="" type="checkbox"/>	1.290
Sanitarian	6/8/2000	<input type="checkbox"/>	2.281
Secretary I	5/19/2005	<input checked="" type="checkbox"/>	1.301
Secretary II	8/20/1998	<input type="checkbox"/>	2.310
Technical Support Manager	2/24/2005	<input type="checkbox"/>	2.400
Tool & Parts Technician	5/19/1998	<input checked="" type="checkbox"/>	1.346
Treatment Plant Aide	6/16/1998	<input checked="" type="checkbox"/>	1.310
Treatment Plant Operator I	6/16/1998	<input checked="" type="checkbox"/>	1.320
Treatment Plant Operator II	6/16/1998	<input checked="" type="checkbox"/>	1.330
Wastewater Laboratory Technician	6/19/2003	<input checked="" type="checkbox"/>	1.351
Waterworks Technician	6/16/1998	<input checked="" type="checkbox"/>	1.360

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: ACCOUNT CLERK II CODE NO.: 2.100
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general supervision of Director, Sanitary Engineering, posts accounting data, records and classifies receipts, determines accuracy and validity of expense reports and invoices, and prepares payroll and records and tracks personnel activities.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school or GED supplemented by bookkeeping and businesses courses plus a minimum of five years bookkeeping experience or equivalent. Basic computer skills including word processing, spreadsheets and database software is required.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
35	(1) Posts accounting data to Accounts Payable and Receivable books and balances books with Auditor. Maintains individual and general ledgers, and other related bookkeeping instruments. (Skills required: A,B,C,D,E,F,G,H,I,J,K)
15	(2) Performs mathematical calculations and operates office equipment such as calculator, computer and typewriter. (Skills required: C,D,F,G,H,I,K)
10	(3) Determines accuracy and validity of expense reports, vouchers, invoices, etc., and prepares necessary forms for receipt or disbursement of funds. (Skills required: C,E,F,G,H,J,K)
20	(4) Calculates employee sick, vacation, compensation time, hours worked and gross pay, completes forms to ensure payment from proper funds. Acts as department's medical insurance coordinator. (Skills required: C,D,E,F,G,H,K,L)
10	(5) Gathers and compiles financial data to assist with preparation of budget reports, prepares and maintains records, reports, forms, requests, applications, etc. (Skills required: A,B,C,D,E,F,G,H,I,J,K,L)
5	(6) Types bills, requisitions, correspondence, reports and other job related documents. (Skills required: C,D,E,F,H)
5	(7) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: ACCOUNT CLERK II

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) bookkeeping procedures, (B) office practices and procedures; (C) ability to accurately read and record data, (D) follow oral and written instructions, (E) accurately balance accounting figures.

Knowledge of (F) operation of job-related equipment, e.g., calculator, typewriter and computer. Ability to (G) perform basic mathematical calculations; (H) operate job-related equipment.

Ability to (I) review and verify accuracy of financial statements.

Ability to (J) gather and classify data.

Ability to (K) prepare and maintain accurate records and reports.

Ability to (L) develop and maintain positive working relationships with associates and supervisors.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: ACCOUNTS INSPECTOR CODE NO.: 2.243
JOB RESPONSIBILITIES: Performs other related duties as required.	Under direct supervision of Billing Supervisor inspects properties to determine and/or verify and update accounts of the Stark County Sanitary Engineer for billing purposes.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school or GED. Able to read detailed design plans plus one year's experience in general office functions including basic computer skills required. Must demonstrate skills in public relations and ability to communicate with the public. Possession of Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
60	(1) Contacts and inspects customers of the Stark County Sanitary Engineering Department to determine and/or verify and update billing accounts to ensure accurate monthly billings including changes in businesses, additions & other tenant improvements, changes in zoning & usage, etc. (Skills required: A, B, C, D, E, F, H, I, J, K, L, M)
15	(2) Responds to customer inquiries and directs caller or takes message, title and mortgage companies. Resolves problems with customers. (Skills required: A, C, D, E, F, H, I, J, K, L, M)
15	(3) Assists billing section with processing water and sewer bills for mailing, processing incoming mail, and taking pay-ins to the treasurer's office. (Skills required: A, B, C, D, E, F, H, I, J, K, L, M)
5	(4) Performs searches of county records and other research or tasks for the departmental projects. (Skills required: A, B, C, D, E, F, G, I, J, K, M)
5	(5) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: ACCOUNTS INSPECTOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) general office practices and procedures; ability to (B) follow oral and written instructions, (C) accurately record information, (D) file information alphabetically and numerically.

Ability to (E) communicate both verbally and in written form. Skilled in (F) public relations and dealing with difficult situations and people.

Ability to (G) maintain records and skilled at searching public records for critical information with ownership rights.

Ability to (H) develop and maintain positive working relationships with associates, supervision and the general public.

Ability to (I) prepare and maintain accurate records and reports.

Ability to (J) collect and categorize data, accurately file information.

Ability to (K) perform routine clerical, typing and data entry tasks.

Ability to (L) perform basic mathematical functions and (M) operates computer and other office machines and equipment.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2

TITLE: ASSESSMENT & PERMITS SUPERVISOR
CODE NO.: 2.380

JOB RESPONSIBILITIES:
 Performs other related duties as required.

Under direction of the Director of Sanitary Engineering performs clerical tasks of a precise, technical, special nature, and supervises a division or work unit.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Associates degree in business or technical related field plus two years experience in an environment working with engineering/construction drawings and documents or equivalent experience. Experience in public works inspection, construction, real estate development or similar environment desirable and computer knowledge and use required.

%age of time

ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)

- | | |
|----|---|
| 40 | (1) Supervises work activities of assessment & permits technicians, sanitarian and other assigned personnel; e.g., provides training for new employees, delegates assignments and monitors completion to assure compliance with departmental standards of quality; receives and attempts to adjust grievances; interviews applicants and makes recommendations on hiring; evaluates subordinates performance. (Skills required A,B,C,D,E,I) |
| 20 | (2) Deals with the general public, drain layers, plumbers and general contractors. Gathers and organizes information and summarizes in report form. Calculates fees and charges. Compiles special records and files. Issues water and sewer permits, guarantees and other related documents. Schedules all inspections for sewer connections. Maintains records involving drain layers licenses, bonds and their renewal. (Skills required B,C,E,F,G,H,I,J,K) |
| 15 | (3) Maintains computer databases utilized in the permitting and assessing process. (Skills required B,G,H,I,L) |
| 10 | (4) Prepares resolutions and other notices for public hearings; assists property owners with the preparation of sanitary sewer petitions; assists with the categorization and in determining the status of land parcels; oversees the identification and determination of properties relative to future local charges. (Skills required: B,C,F,G,H,I,J) |
| 5 | (2) Supervises the sanitarian for compliance with health department requirements (Skills required: A,B,C,D) |
| 5 | (6) Coordinates with the engineering, construction, inspection and billing divisions. (Skills required: B,C,D,E,H,I,K) |
| 5 | (7) Performs other related duties as required. |

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: ASSESSMENT & PERMITS SUPERVISOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervision, (B) departmental policies and office practices & procedures, Ability to (C) communicate effectively in verbal or written form, (D) develop and maintain positive working relationships with associates, supervisors and the general public, (E) Ability to follow detailed verbal & written instructions.

Knowledge of (F) formulas utilized in calculating units of benefit, Ability to (G) collect, analyze and interpret data. Ability to (H) gather, organize and categorize information, (I) prepares and maintains accurate records and reports, and (J) performs mathematical computations. Ability to (K) read and interpret construction and design drawings. Knowledge of (L) basic computer skills with word processing, spreadsheets, and databases.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: ASSESSMENT & PERMITS TECHNICIAN CODE NO.: 1.102
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general supervision of the Assessment & Permits Supervisor, performs clerical tasks of a precise, technical and special nature and determines status of parcels of land, calculates units of service benefit to be charged to each parcel of land.
<p>QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.) Completion of high school or G.E.D. plus two years experience in a business, technical or engineering office involving working with engineering/construction drawings and documents or equivalent experience. Basic computer knowledge required. Experience in inspection, construction, real estate development or similar environment desirable.</p>	
<p>ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)</p>	
25	(1) Assesses property owners costs for sanitary sewers or water service by calculating units of benefit charged to each parcel according to an assessment schedule. Converts units of benefit to dollar cost using construction costs found in professional publications. Discusses and explains methods of determining assessments to property owners by telephone and in person. (Skills required:)
20	(2) Categorizes or determines status of parcels of land. Prepares mailing lists to notify property owners about public hearings, amount of assessments, time and manner of payment and other relevant data. Checks, during project construction, into any changes in property or construction status that may affect assessment. (Skills required:)
45	(3) Performs clerical tasks of technical nature and assists supervisor in the performance of duties which include, dealing with general public, drain layers, plumbers and contractors; gathering and organizing information, making drawings and issuing permits and sewer guarantees. May assist in the preparation of maps, contract drawings. (Skills required: A,B,C,D,E,F,G,H)
5	(4) Serve as liaison between the Permit Dept., Assessments, Engineering and other related departments. (Skills required: G)
5	(5) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: ASSESSMENT & PERMIT TECHNICIAN (ASSESSOR)

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) office practices and procedures and (B) basic knowledge of computers.

Ability to (C) follow detailed oral and written instructions, (D) gather, organize and categorize information, file information in alphabetical and numerical order, (E) prepare and maintain accurate records and reports, (F) perform mathematical computations, (G) perform routine clerical functions, and (H) gather, organize and categorize information, (I) prepare and maintain accurate records and reports.

Ability to (J) develop and maintain positive working relationships with associates, supervisor and general public.

Ability to (K) read and interpret construction & design drawings and profession publications.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: ASSISTANT SANITARY ENGINEER CODE NO.: 2.131
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general direction of Director-Sanitary Engineering, provides professional engineering assistance in administrative and engineering activities of the department, including the direction of a division or work unit.
QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.) Possession of a Bachelor of Science Degree in Engineering, preferably Civil, and state certification as a Registered Professional Engineer, plus 7 years experience in engineering, including public works projects, or equivalent. Computer applications knowledge preferred.	

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
10	(1) Assists Director-Sanitary Engineering with management of department personnel, e.g., delegates and monitors assignments to ensure proper completion; receives and attempts to adjust grievances; recommends hiring, promotion, suspension and other discipline of personnel; etc. (Skills required: A, B, C, D, H, K)
10	(2) Supervises activities of subordinate personnel which include, Design Manager, Engineering Technicians, & Surveying.
30	(3) Reviews engineering design work and approves sanitary sewer treatment plant and water plans to ensure compliance with codes, regulations, etc. (Skills required: B, C, D, E, F, G, H, I)
10	(4) Studies major engineering problems to determine alternative methods for completion of projects; conducts feasibility studies and designs sanitary sewers, lift stations, treatment plants and water lines; meets with Director and other associates to discuss engineering problems and available options. (Skills required: B, C, D, E, F, G, H, I)
10	(5) Monitors and coordinates all phases of sanitary sewer construction in new subdivisions or private sanitary sewer extensions. (Skills required: B, C, D, E, F, G, H, I, L)
10	(6) Evaluates and determines acceptability of requests by property owners to connect buildings to sanitary sewer where the sewer is not readily available. (Skills required: A, B, C, D, F, G, I, L)
10	(7) Serves as liaison between department and consulting engineers; represents department at conferences and meetings. (Skills required: B, C, D, E, F, G, H, J, L)
5	(8) Determines computer applications for projects. (Skills required: J)

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: ASSISTANT SANITARY ENGINEER

5 | (9) Performs other related duties as required.

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervisory techniques and procedures, (B) principles and practices of civil or mechanical engineering, (C) a wide variety of design and construction standards and methods, codes, ordinances, regulations and standards governing public works projects; (D) ability to remain abreast of latest developments within engineering field, (E) analyze engineering plans, proposals, specifications and other documentation to recommend changes, revisions or other modifications, (F) communicate effectively verbally and in writing, (G) develop and maintain positive working relationships with associates, other professionals and general public.

Ability to (H) review work prepared by others.

Ability to (I) conduct detailed research, design public works projects.

Ability to (J) adapt computer to engineering assignments.

Ability to (K) train others.

Knowledge of (L) public relations;

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: ASSISTANT TO THE DIRECTOR CODE NO.: 2.111
JOB RESPONSIBILITIES: Performs other related duties as required.	Under direction of Director, Sanitary Engineering, assists with management of departmental administrative functions, acts in a fiduciary capacity, gathers data, prepares reports, acquires easements and land purchases and administers employee/union relations.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Bachelor's degree (preferred) with emphasis on business and human resources courses with 5 years of business-related experience involving human resources and public contact, or equivalent.
 Background in real property and/or contracts desirable.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
15	(1) Assists Department Director in performance of administrative functions including supervision and discipline of employees. (Skills required: A,B,C,D,E)
5	(2) Oversees the labor relations function by assisting with the resolution of grievances, arbitration's and contract negotiations. (Skills required: B,C,D,E,F,G,H)
10	(3) Assists in the preparation of job classifications, vacancy announcements, screening of applicants, interviews prospective employees, checks references, confers with employees on work-related problems, evaluates employee performance. (Skills required: A,C,D,E,G,H,K)
15	(4) Oversees easement and right-of-way appraisals, negotiations and appropriations. (Skills required: C,D,E,K,N,P)
5	(5) Maintains and prepares financial records including monthly contractor estimates for public projects; assists in departmental purchasing. Prepares and maintains various reports and records as required including expenditure records.(Skills required: A,I,J,L,O)
10	(6) Assists in development of departmental policies and procedures as requested; monitors implementation and determines efficiency. (Skills required: C,D)
10	(7) Addresses complaints from property owners. Settles claims from property owners concerning damage to real and personal property from construction or backups of sewage. (Skills required: C,D,E,K,L,P)
15	(8) Oversees the billing department personnel and operations by direct supervision of the Billing Supervisor. Attends meetings for the department including outside sources as needed. Assists with computer applications and equipment for billing activities and coordinates with Information Systems personnel. (Skills required: A,B,C,D,E,F,M)

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: ASSISTANT TO THE DIRECTOR

- | | |
|---|---|
| 5 | (9) Oversees all telecommunications to the department including coordination of all services with current provider(s) and the Commissioner's office. (Skills required: A,C,D,E,M) |
| 5 | (10) Responsible for security to the overall department facilities including the control of security levels, coordination with equipment vendor for repairs and modifications, and maintenance of keyless entry system applications and appropriate programming. (Skills required: A,C,E) |
| 5 | (1) Attends meetings, seminars, etc. as requested. (Skills required; D,M) |
| | (9) Performs other related duties as required. |
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KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) office practices and procedures, (B) supervision, (C) departmental policies and procedures; ability to (D) develop and maintain positive working relationships with associates, supervisor and general public.

Ability to (E) communicate effectively in oral or written form, (F) evaluate work performance of others.

Knowledge of (G) union contract, (H) public sector collective bargaining laws, grievance and arbitration procedure.

Knowledge of (I) budgetary preparations; ability to (J) maintain financial records.

Knowledge of (K) interviewing and investigating techniques.

Ability to (L) prepare and maintain technical reports and records.

Ability to (M) serve as representative or liaison for respective department.

Knowledge of (N) real property laws, appraisal and purchases, (O) contracts to purchase goods and services; ability to (P) deal with sensitive people and situations and resolve these problems.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: BILLING SUPERVISOR CODE NO.: 2.143
JOB RESPONSIBILITIES: Performs other related duties as required.	Under the specific direction of the Assistant to the Director and the general direction of the Director, supervises assigned clerical personnel in the performance of daily sanitary sewer and water billing activities. Serves as liaison between Billing and Data Processing departments. Supervises the resolution of delinquent accounts. Personally oversees the billing, collection of special accounts and electronic fund transfers

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

At a minimum two years associates degree in business or related field required, and two to four years general office experience including supervision responsibility, or the equivalent in applicable education and experience.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
20	(1) Supervises work activities of assigned clerical personnel; provides training, delegates assignments and monitors completion to assure compliance with departmental standards; receives and attempts to adjust grievances; interviews and recommends applicants for hire; recommends employee commendation and discipline; maintains office supply inventory. (Skills required A, B, C, D, E, F, G, H, I, J, K, L)
30	(2) Performs a variety of billing related tasks to assure efficient operation of department; e.g., compares bills with payments to assure that all batches match payments; files and retrieves information; prepares and organizes mailing of service charge bills; collects and processes payments made from authorized banks; makes deposits to Treasurer for money collected or received; prepares and maintains various records and reports. (Skills required A, B, C, E, F, G, H, I, J, K, L)
20	(3) Receives and responds to telephone inquiries, greets customers and attempts to resolve billing-related problems. (Skills required A, B, C, E, F, G, H, I, J, K, L)
10	(4) Physically inspects new commercial, industrial and institutional accounts to assure proper billing for sewer or water service. Annually surveys these accounts to determine accuracy of billings. (Skills required: A, E, F, I, J, K, L)
10	(5) Confirms ACH deposits and transfers funds for automatic payment plan. Prepares invoices for specially billed customers. (Skills required: A, B, D, E, F, G, H, I, J, K, L)
10	(6) Recommends new or revised policies and procedures to assure the orderly flow of work through the department; writes, maintains, and updates procedure manuals. Performs other related duties as required. (Skills required: A, B, D, E, F, G, H, L)

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: BILLING SUPERVISOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) departmental policies and procedures, (B) agency billing procedures, (C) inventory control. Ability to (D) train, supervise and delegate duties, (E) communicate verbally and in writing, (F) develop and maintain positive working relationships with associates, supervisors and the general public.

Knowledge of (G) computer operations and applications, (H) office practices and procedures; ability to (I) perform basic mathematical calculations, calculate fractions, decimals and percentages; (J) collect, analyze and interpret data; (K) file materials in alphabetical, numerical and chronological order; (L) prepare and maintain accurate documentation.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: CONSTRUCTION ENGINEER CODE NO.: 2.182
JOB RESPONSIBILITIES: Performs other related duties as required.	Under direction of Director of Sanitary Engineering, provides professional engineering assistance in administrative and engineering activities of construction inspection group and performs other related duties as required.
QUALIFICATIONS: (Any combination of training and work experience, which indicates possession of the skills, knowledge and abilities, listed below. Examples of acceptable qualifications for this classification follow.) Possession of Bachelor of Science Degree in Civil Engineering and eight years experience in engineering including experience in public works construction projects. State certification as a Registered Professional Engineer. Possession of valid Ohio motor vehicle operator's license.	

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
15	(1) Supervises the work of assigned personnel. (Skills required: A, B, C, D, F, G, H)
25	(2) Directs the construction and inspection of various engineering projects. (Skills required: B, C, D, E, G, H)
20	(3) Reviews engineering design work and construction contracts, reviews and resolves construction problems, reviews permits to ensure compliance with codes, regulations, etc. (Skills required: A, B, C, D, E, F, H)
5	(4) Reviews and approves construction records prepared by inspectors. Trains or assigns others to train new construction inspectors. (Skills required: A, B, C, D, E, F, G, H))
25	(5) Serves as liaison between department and construction contractors and assumes responsibility for controlling various aspects of contract work. Negotiates with contractors and their representatives. (Skills required: B, C, F, G)
5	(6) Prepares reports, payment requests and other documentation as necessary. (Skills required: E, J)
5	(7) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: CONSTRUCTION ENGINEER

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervisory techniques and procedures, (B) principles and practices of Civil Engineering, (C) a wide variety of design and construction standards and methods, codes, ordinances, regulations and standards governing public works projects.

Ability to (D) remain abreast of latest developments within engineering field, (E) analyze engineering plans, proposals, specifications and other documentation to recommend changes, revisions or other modifications, (F) communicate effectively verbally and in writing, (G) develop and maintain positive working relationships with associates, other professionals and general public.

Ability to (H) review work prepared by others.

Knowledge of (I) public relations and basic computer skills.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: CONSTRUCTION INSPECTION SUPERVISOR CODE NO.: 2.190
JOB RESPONSIBILITIES: Performs other related duties as required.	Under direction of the Construction Engineer, supervises and assigns work to Construction Inspectors, inspects work in progress and as completed to ensure compliance with established standards, procedures and specifications.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school or GED plus eight to ten years sewer construction and inspection experience, or equivalent. Possession of a valid Ohio motor vehicle operator's license

%age of time

ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)

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|----|---|
| 20 | (1) Supervises activities of Construction Inspectors, e.g., delegates and monitors assignments to ensure proper completion; trains new employees; receives and attempts to adjust grievances; recommends hiring, promotion, suspension and other discipline of employees; etc. (Skills required: A,B,C,D,E,F,G,H,I,J) |
| 10 | (2) Meets with inspectors to discuss previous day's assignments, problems, issues. (Skills required: A,B,C,D,E,F,G,H,I,J) |
| 40 | (3) Visits job sites to ensure work proceeds as planned, to ensure quality work and compliance with engineering plans and specifications, discusses and attempts to resolve work related problems with inspectors and contractors, inspects completed projects and determines whether work meets established standards and specifications. (Skills required: B,C,D,E,F,I,J,K) |
| 15 | (4) Prepares and submits various reports and records, collects data from inspectors and prepares permanent record, i.e., location and length of manholes, mainlines, laterals and other relevant information. (Skills required: C,E,I,N) |
| 10 | (5) Responds to complaints by residents, calls on residents to inform them of work projects and possible inconveniences. (Skills required: I,J) |
| 5 | (6) Performs other related duties as required. |

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: CONSTRUCTION INSPECTION SUPERVISOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervision, (B) proper construction methods and procedures, (C) materials used in public works construction, (D) inspection methods and techniques, established standards and specifications, (E) safety practices, equipment and procedures; ability to (F) recognize training needs, train others, (I) communicate effectively in verbal or written form, (J) develop and maintain positive working relationships with associates, supervisor, contractors and general public.

Ability to (K) read and interpret construction drawings, (L) gain access to work sites; (M) skill in inspection of construction projects.

Ability to (N) prepare accurate records and reports.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: CONSTRUCTION INSPECTOR III CODE NO.: 1.160
JOB RESPONSIBILITIES: Performs other related duties as required.	Under direction of Construction Inspection Supervisor, inspects construction of laterals, main lines, force mains and lift stations and sewage treatment plants, and provides instruction for Construction Inspectors I and II as necessary.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school or GED plus five years experience in surveying, sewer construction and inspection or other related area, or equivalent. Must take and pass the Construction Inspector III qualification examination. A minimum of 70% correct answers is required to pass. Possession of a valid Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
41	(1) Inspects construction of laterals, main lines (public and private), force mains, lift stations, and sewage treatment plants. (Skills required A,B,C,D,E,F,G,H)
10	(2) Inspects or examines all materials utilized to ensure proper quality and compliance with established specifications. (Skills required A,B,C,F,G,J,H,I,J)
10	(3) Utilizes hand tape measure to determine distance, level or transit to check grades and elevations. (Skills required F,G,H,I)
15	(4) Discusses work-related problems with associates, supervisors, engineers, contractors and homeowners; provides instruction for other Construction Inspectors as necessary. (Skills required A,B,C,D,E,F,G,H,I,J)
15	(5) Prepares and submits inspection reports, records types of materials used and locations of connections, measures and records locations of wyes and laterals to ensure proper location in regard to property lines, observes high pressure air tests and deflection tests performed by contract or and provides follow-up reports. (Skills required A,B,C,D,F,G,H,J,K,L)
5	(6) Inspects sanitary sewerage facilities and conducts smoke and other related tests to aid in determination of excessive infiltration and inflow; prepares and submits reports in conjunction with infiltration and inflow inspections. (Skills required C,D,G,H,J,L)
2	(7) Assists maintenance division personnel with performance of duties as requested, e.g., functions as general laborer or helper for treatment plant and equipment operators. (Skills required M,N,O)
2	(8) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: CONSTRUCTION INSPECTOR III

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) construction methods and procedures, (B) materials used in public works construction, (C) inspection methods and techniques, established standards and specifications, (D) safety practices, (E) equipment and procedures; ability to (F) read and interpret construction plans and drawings, (G) inspect work of others and determine compliance with established standards and specifications, (H) gain access to work sites; (I) skill in inspection of public works projects.

Ability to (J) utilize job related instruments.

Ability to (K) communicate effectively, develop and maintain positive working relationships with associates, supervisors, engineers, contractors and general public.

Ability to (L) prepare and submit accurate records and reports.

Ability to (M) follow verbal and written instructions, (N) utilize basic hand tools, (O) operate motorized equipment, (P) perform heavy manual labor for extended periods of time

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: DATA CLERK CODE NO.: 1.105
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JOB RESPONSIBILITIES: Performs other related duties as required.	Under the direction of the Billing Manager performs routine office tasks, inputs data into computer, prepares data for input into computer, catalogs and files material, records or transfers information to other documents, calculates figures, researches records for information.
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QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Completion of high school or GED, including successful completion of computer training and typing courses desirable, plus one year's experience in general office functions including basic computer skills required.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
7	(1) Receives, records and files information, e.g., correspondence, plans, applications, cards, bills; receives and distributes mail; receives payments and issues receipts; operates copy equipment, data entry terminal, fax machine, microfiche, cash register and related office equipment; prepares and maintains records, reports, maps and drawings; performs routine typing, prepares mailing lists and other related duties as required. (Skills required A,B,C,D,E,F,G,H,I,J,K,L,M,)
18	(2) Responds to customer inquiries and directs caller or takes message, title and mortgage companies. Resolves problems with customers. (Skills required A,B,C,E,F,H,L)
40	(3) Balances payment checks and billing stubs; batches bill stubs and records batches; prepares daily bank deposits sheets; completes daily and monthly close-outs; as necessary, makes deposits at County Treasurer's office and picks up sewer or water bills from agents. Skills required A,B,C,D,E,F,G,H,I,J,K,L,M)
25	(4). Posts payments into computer, upgrades records, sets up new accounts, changes addresses, calculates assessment charges and units of benefit, researches records. (Skills required A,B,C,D,E,F,G,H,I,J,K,L,M,)
5	(5) Provides receptionist relief, serves as liaison between and works with numerous departments. (Skills required A,B,C,H,M,)
5	(6) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: DATA CLERK

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) general office practices and procedures; ability to (B) follow oral and written instructions, (C) accurately record information, (D) file information alphabetically and numerically, (E) develop and maintain positive working relationships with associates, other county employees and general public.

Ability to (F) convert data for computer entry.

Ability to (G) research files and records to obtain data.

Ability to (H) communicate effectively in verbal or written form.

Ability to (I) prepare and maintain accurate records and reports.

Ability to (J) collect and categorize data, accurately file information.

Ability to (K) perform routine clerical, typing and data entry tasks.

Ability to (L) perform basic mathematical functions and (M) operates computer and other office machines and equipment.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: DESIGN MANAGER CODE NO.: 2.341
JOB RESPONSIBILITIES: Performs other related duties as required.	Under specific direction of Assistant Sanitary Engineer and general direction of Director Sanitary Engineering, provides professional engineering assistance in administrative and engineering activities of the department including the direction of a division or work unit.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Possession of a Bachelor of Science Degree in Civil Engineering, and State certification as a Registered Professional Engineer, and seven years' experience in engineering including experience in public works projects, or equivalent. Computer application knowledge preferred.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
40	(1) Reviews design work, coordinates all elements of project work in design phase including liaison with the Technical Support Manager. Tracks tasks and ensures that they are completed, assists construction group in resolving construction related problems. (Skills required: B,C,D,E,F,G,H,J)
20	(2) Manages procurement and review of professional engineering services for contract requirements and engineering correctness. Directs the work of geo-technical and surveying firms who are under contract to perform services. (Skills required: B,C,D,E,F,G,H,I)
15	(3) Assigns and supervises subordinates to specific tasks and engineering projects, determines work schedules and evaluates their performance. (Skills required: A,B,C,D,E,F,G,H,I)
5	(4) Studies major engineering problems to determine alternative methods for resolving them. (Skills required: B,C,D,E,F,G,H,J)
5	(5) Determines computer applications for projects with which involved. (Skills required: K)
5	(6) Serves as liaison between department and consulting engineers and assumes responsibility for controlling various aspects of contract work, represents department at conferences, meetings concerning public works and civil engineering activities. (Skills required: B,C,D,E,F,G,H,L)
5	(7) Prepares studies, reports and other documentation as necessary. (Skills required B,C,E,F,I,G,H)
5	(8) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: DESIGN MANAGER

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervisory techniques and procedures, (B) principles and practices of civil engineering, (C) a wide variety of design and construction standards and methods, codes, ordinances, regulations and standards governing public works projects.

Ability to (D) remain abreast of latest developments within engineering field, (E) analyze engineering plans, proposals, specifications and other documentation to recommend changes, revisions or other modifications, (F) communicate effectively verbally and in writing, (G) develop and maintain positive working relationships with associates, other professionals and general public.

Ability to (H) conduct detailed research.

Ability to (I) review work prepared by others.

Ability to (J) review work prepared by others.

Ability to (K) adapt computer to engineering assignments.

Knowledge of (L) public relations.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: DIRECTOR, SANITARY ENGINEERING CODE NO.: 2.200
JOB RESPONSIBILITIES: Performs other related duties as required.	Under direction of Board of County Commissioners, directs operation of Sanitary Engineering Department

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Bachelor of Science degree in Civil Engineering and State certification as a registered Professional Engineer and a minimum of ten years of practical experience in engineering. Additional experience in technical supervision and management is desirable as is familiarity and experience in labor relations and administrative and fiscal management.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
55	(1) Directs, administers, and manages the operation of the County Sanitary Engineering Department. Coordinates and monitors the efforts of subordinate management to assure that department policies are carried out. Delegates authority to subordinate managers. (Skills required: A, B, C, D, E, F, G, H, I, J, L, M)
10	(2) Directs design and construction activities of sanitary engineering projects. (Skills required: A, C, D, E, F, G, J, L)
5	(3) Prepares, reviews and revises or approves technical and professional reports, plans, designs and other related documents, conducts technical research. (Skills required: C, D, E, F, H, N)
5	(4) Meets with elected officials, consultants, contractors and other professionals and public in order to discuss department related activities. (Skills required: C, E, F, H, I, K)
2.5	(5) Directs the development of computer applications relating to engineering and data management. (Skills required: A, B, C, D, J)
2.5	(6) Creates, reviews and revises department rules and regulations, policies and procedures as needed. (Skills required: B, C, D, E, F, G, N)
2.5	(7) Investigates or assigns others to investigate complaints regarding efficiency of sanitary sewer system. (Skills required: A, H, I, J, K)
5	(8) Initiates and plans water pollution control and water projects and programs required by local, state and federal agencies. (Skills required: C, E, F, L)
2.5	(9) Prepares department budget analyses, fees, charges and rates; recommends

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: DIRECTOR, SANITARY ENGINEERING

- increases.(Skills required: A, O)
- 2.5 (10) Deals with all facets of finance for department and project requirements. (Skills required: A, O)
- 2.5 (11) Participates in negotiations, grievances and arbitrations in regard to labor relations. (Skills required: A, H, K, M)
- 2.5 (12) Makes presentations to public for the purpose of providing information about water and wastewater improvements. (Skills required: H, K, N)
- 2.5 (13) Performs other related duties as required.
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KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervisory and management techniques and procedures, (B) office practices and procedures, (C) principles and practices of Civil Engineering, (D) methods, materials and equipment used in public works construction, (E) wastewater treatment facilities operation, (F) sanitary sewer and water distribution systems operation; ability to (G) remain abreast of latest developments in engineering field; ability to (H) communicate effectively in verbal or written form, (I) develop and maintain positive working relationships with associates, public officials, professionals and general public.

Ability to (J) direct activities of others.

Knowledge of (K) public relations.

Knowledge of (L) local, state and federal regulations governing water pollution control.

Knowledge of (M) public employees collective bargaining laws.

Ability to (N) conduct research, prepare technical reports.

Knowledge of (O) budgetary techniques of financial management.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: ENGINEER I CODE NO.: 2.210
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general supervision of Assistant Sanitary Engineer or Director Sanitary Engineering, provides technical assistance in engineering matters, conducts research, prepares reports and studies.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Possession of a Bachelor of Science Degree in Civil Engineering. Computer applications knowledge preferred.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
30	(1) Provides technical assistance to various areas of engineering concern including participation in design, construction and inspection of projects. (Skills required: A,B,C,D,E,F)
40	(2) Conducts research to determine best method for solving engineering problems; discusses available alternatives with supervisor and associates. (Skills required: A,B,C,D,E,F,G,H)
15	(3) Prepares studies, reports and other documentation as necessary. Responds to correspondence, complaints, inquiries, requests for information etc. (Skills required: A,B,C,D,E,H)
5	(4) Recommends computer applications for projects with which involved. (Skills required: I)
5	(5) Represents department at conferences and meetings concerning public works and civil engineering activities. (Skills required: A,B,C,I,D,F,H)
5	(6) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE:

ENGINEER I

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) Civil Engineering principles and practices, (B) design and construction standards and (C) methods, codes, ordinances, regulations and standards governing public works projects. Ability to (D) remain abreast of latest developments within engineering field, (E) analyze engineering plans, proposals, specifications and other documentation to recommend changes, revisions or other modifications, (F) develop and maintain positive working relationships with supervisor, associates, other professionals and general public.

Ability to (G) conduct detailed research, (H) communicate effectively verbally and in writing.

Ability to (I) adapt computer to engineering assignments.

Knowledge of (J) public relations.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: ENGINEER II CODE NO.: 2.220
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general supervision of Assistant Sanitary Engineer or Director Sanitary Engineering, provides technical assistance in engineering matters, monitors progress of engineering projects, studies engineering problems and recommends solutions..

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Possession of a Bachelor of Science Degree in Civil Engineering and state certification as an Engineer In Training, and two years' engineering experience, or equivalent. Computer applications knowledge preferred.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
20	(1) Provides direction for the design, construction and inspection of various engineering projects including supervision of departmental personnel. (Skills required: A,B,C,D,E,F,G)
20	(2) Provides technical attention to various areas of engineering including the design, construction and inspection of projects. (Skills required: A,B,C,D,G,H)
20	(3) Studies engineering problems to determine alternative methods for completion of projects; conducts research and discusses available alternatives with supervisor and associates. Reviews engineering design work and construction contracts, reviews and resolves construction difficulties. (Skills required: A,B,C,D,F,G,H,I)
10	(4) Prepares studies, reports and other documentation as necessary. (Skills required: A,B,C,D,F,H)
10	(5) Responds to correspondence, complaints, inquiries, requests for information, etc. (Skills required: F,G)
5	(6) Determines computer applications for projects. (Skills required: K)
10	(7) Represents department at conferences and meetings concerning public works and civil engineering activities. (Skills required: A,B,C,K,D,F,G,L)
5	(8) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE:

ENGINEER II

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) civil engineering principles and practices, (B) design and construction standards and (C) methods, codes, ordinances, regulations and standards governing public works projects; ability to (D) remain abreast of latest developments within engineering field, (E) direct the activities of other County employees, (F) communicate effectively verbally and in writing, (G) develop and maintain positive working relationships with associates, other professionals, and general public.

Ability to (H) analyze engineering plans, proposals, specifications and other documentation to recommend changes, revisions or other modifications.

Ability to (I) conduct detailed research.

Ability to (J) review work prepared by others.

Ability to (K) adapt computer to engineering assignments.

Knowledge of (L) public relations.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: ENGINEER III CODE NO.: 2.230
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general direction of Assistant Sanitary Engineer or Director Sanitary Engineering, provides professional engineering assistance in administrative and engineering activities of the department.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Possession of a Bachelor of Science Degree in Civil Engineering, and state certification as a registered Professional Engineer, and four years' experience in engineering including experience in public works projects, or equivalent. Computer application knowledge preferred.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
20	(1) Supervises the work of subordinates who are assigned to various engineering projects. (Skills required: A,B,C,D,E,F,G,H)
20	(2) Designs various engineering projects. (Skills required: B,C,D,E,F,G,H,K)
10	(3) Studies major engineering problems to determine alternative methods for completion of projects, meets with supervisor and associates to discuss engineering problems and available options. (Skills required B,C,D,E,F,G,H,I,K)
30	(4) Reviews engineering design work. Manages procurement and review of professional engineering services for contract requirements and engineering correctness. Prepares and submits applications for permits applications for various projects, reviews permit applications prepared by others to ensure compliance with codes and regulations, reviews and resolves construction problems. (Skills required: B,C,D,E,F,G,H,J)
5	(5) Determines computer applications for projects with which involved. (Skills required: K)
5	(6) Serves as liaison between department and consulting engineers and assumes responsibility for controlling various aspects of contract work, represents department at conferences, meetings concerning public works and civil engineering activities. (Skills required: B,C,D,E,F,G,H,L)
5	(7) Prepares studies, reports and other documentation as necessary. (Skills required: B,C,E,F,I,G,)
5	(8) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE:

ENGINEER III

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervisory techniques and procedures, (B) principles and practices of civil engineering, (C) a wide variety of design and construction standards and (D) methods, codes, ordinances, regulations and standards governing public works projects. Ability to (E) remain abreast of latest developments within engineering field, (F) analyze engineering plans, proposals, specifications and other documentation to recommend changes, revisions or other modifications, (G) communicate effectively verbally and in writing, (H) develop and maintain positive working relationships with associates, other professionals and general public.

Ability to (I) conduct detailed research.

Ability to (J) review work prepared by others.

Ability to (K) adapt computer to engineering assignments.

Knowledge of (L) public relations.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: ENGINEERING TECHNICIAN CODE NO.: 1.222
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general supervision of Engineering Technician Supervisor, performs complex drafting assignments; assists in design of public works projects; prepares maps, plots land descriptions, and assists in administering project review process.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school, or GED, or vocational school, supplemented by successfully completed courses in CAD, drafting or mechanical drawing, or equivalent. A minimum of one (1) year experience in civil engineering drawing, or equivalent; however two (2) years is preferred. Must be able to perform minimum acceptable standards in the operation of AutoCAD, rel. 14 (or latest version) demonstrated by passing the Engineering Technician examination with a passing score of 75%.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
40	(1) Performs complex drafting assignments: assists in design and review of plans for sanitary sewer, water lines and other related projects; and assists in administration of project review process (Skills required: A, B, C, D, E, F, G, H, I)
30	(2) Prepares base, informational and other maps from existing maps and other sources. Develops record plats, topographic maps and other informational documentation for various construction purposes; plots land descriptions; assembles plans. Performs computer-aided design, drafting, and mapping operations. Conducts research, compiles and analyzes data. (Skills required: A, B, C, D, E, F, G, H, I, J, K)
10	(3) Performs above ground videotaping of project locations. Operates reproduction equipment. (Skills required: E, F, M)
15	(4) Performs basic surveying duties, e.g., obtains elevations, uses line rod to provide alignment sights, uses plumb bob and chain for distance measurement, etc. Performs fieldwork assignments as it relates to obtaining GIS and GPS information, and field checks to verify accuracy of billing records. (Skills required: D, E, F, I, J, N)
5	(5) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: ENGINEERING TECHNICIAN

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES:

Knowledge of (A) engineering practices; (B) basic design methods and principles; (C) plane geometry; (D) methods and principles of drafting; Ability to (E) analyze and classify data; (F) follow detailed verbal and written instructions; (G) read and interpret plans and specifications; Skill in the (H) accurate use of drafting instruments and equipment, and (I) computer software for design, drafting and digitizing.

Ability to (J) communicate effectively in verbal or written form, (K) develop and maintain positive working relationships with associates, supervisors, engineers, consultants and other related professionals, and (L) direct the activities of others.

Ability to (M) operate video camera and reproduction equipment such as blueprint and copy machines.

Knowledge of (N) basic principles, practices and equipment related to surveying, GIS and GPS.

Knowledge of (O) permits issuance and inspection procedure and related record keeping.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: ENGINEERING TECHNICIAN SUPERVISOR CODE NO.: 2.391
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general supervision of Technical Support Manager, supervises and assigns work activities of Engineering Technicians, performs complex drafting assignments; operates advanced civil engineering CAD software in design of public works projects; prepares maps, easements, creates and maintains CAD standards, plots and writes land descriptions, and assists in administering project review process.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school or GED or vocational school, supplemented by successfully completed courses in CAD, drafting or mechanical drawing, or equivalent. Two years experience, as Engineering Technician, or equivalent is required. Must be able to perform minimum acceptable standards in the operation of AutoCAD, release 2000 (or latest version), and Land Development Desktop, Civil and Survey Software Modules.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
35	(1) Supervises work activities of Engineering Technicians and other assigned personnel; e.g. provides training and instruction for employees, delegates assignments and monitors completion to insure adherence to departmental standards; receives and attempts to adjust grievances, interviews applicants and makes recommendations on hiring, recommends the discipline and commendation of employees, etc. (Skills required: K, L, M, O, P)
35	(2) Performs complex drafting assignments: operates advanced CAD software in assisting Engineers in design and review of plans for sanitary sewer, water lines and other related projects. Performs computer-aided design, drafting, mapping operations using CAD, civil software design modules, and assists in administering the project review process. (Skills required: A, B, C, D, E, F, G, H, I)
15	(3) Develops record plats, topographic, informational, and other maps, easement drawings, and other informational documentation for various construction and legal purposes; plots land descriptions; assembles plans; writes easement descriptions. (Skills required: A, B, C, D, E, F, H, I, J, K, L)
5	(4) Discusses problems with engineers, consultants and other professionals; provides direction for engineering technicians as necessary. (Skills required: K, L, M, O, P)
5	(5) Conducts research, compiles and analyzes data. (Skills required: D, E, I, K, L, M)
5	(6) Maintains department CAD standards and performs other related duties as required. (Skills required: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P)

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: ENGINEERING TECHNICIAN SUPERVISOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES:

Knowledge of (A) engineering practices; (B) basic design methods and principles; (C) plane geometry; (D) methods and principles of drafting; Ability to (E) analyze and classify data; (F) follow detailed verbal and written instructions; (G) read and interpret plans and specifications; Skill in the (H) accurate use of drafting instruments and equipment, and (I) CAD computer software for design, drafting and digitizing. Also, knowledge of Civil Engineering adjunct software to basic CAD software. Ability to take raw surveying data, digital or manual, and provide plan and profile completed design, working with Engineer.

Ability to (J) prepare drawing and description easement documents.

Ability to (K) communicate effectively in verbal or written form, (L) develop and maintain positive working relationships with associates, supervisors, engineers, consultants and other related professionals, and (M) direct the activities of others.

Knowledge of (N) basic principles, practices and equipment related to surveying, GIS and GPS.

Knowledge of (O) supervision, and (P) departmental policies and procedures.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2

TITLE: EQUIPMENT OPERATOR
CODE NO.: 1.231

JOB RESPONSIBILITIES:
 Performs other related duties as required.

Under general supervision of Operation & Maintenance Supervisor operates dump truck, bobcat, sludge truck, jet truck, sewer rodder, jet vacuators, backhoe, TV truck and other related motorized equipment.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school or GED plus one year semi-skilled work experience, or equivalent.

Possession of a valid Ohio Commercial Driver's License, Class B required and Class A desirable.

%age of time

ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)

- 15-25 (1) Operates dump truck to plow snow and haul work-related materials, picks up and removes trash. Operates truck and closed circuit television equipment to inspect sanitary sewage lines. Uses grouting equipment to make necessary repairs. (Skills required: A,B,C,D)
- 5-15 (2) Operates sewer cleaning equipment to clean sanitary sewer lines, assists with maintenance and repair of sanitary treatment plants, lift stations and other sewer or water facilities. (Skills required: B,C,D,E,F,G,J,I)
- 5-15 (3) Operates tractor-mower to cut grass on County-owned properties. (Skills required: B,C,D)
- 20 (4) Performs unskilled and semi-skilled laborer tasks as necessary, e.g., operates chain saw and jackhammer, cleans grounds around facility, digs and shovels dirt or other material. (Skills required: B,C,F,G,H)
- 10 (5) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: EQUIPMENT OPERATOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) traffic laws and ordinances governing motorized equipment operation, (B) occupational hazards, safety equipment, practices and procedures; ability to (C) operate motorized equipment.

Ability to (D) follow oral and written instructions, (E) perform heavy manual tasks for extended periods of time, (F) utilize basic hand tools, (G) develop and maintain positive working relationships with associates, supervisor and general public, (H) able to lift up to 135 pounds, (I) able to work in confined spaces; (J) able to read road, sewer, and water maps.

FORMERLY THERE WERE DISTINCTIONS BETWEEN EQUIPMENT OPERATOR I AND II. THE POSITION OF EQUIPMENT OPERATOR II WILL NEVER BE FILLED AFTER THE CURRENT HOLDER OF THAT POSITION QUILS, RETIRES OR OTHERWISE RELINQUISHES THE POSITION AS AGREED TO IN CONTRACT NEGOTIATIONS OF THE DECEMBER 13, 1997 TO DECEMBER 12, 2000 AND APPROVED BY THE BOARD. THERE ARE NO LONGER CLASS DISTINCTIONS BETWEEN EQUIPMENT OPERATOR I AND II OTHER THAN FOR PAY RATE.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2

TITLE: INFORMATION SYSTEMS MANAGER
CODE NO.: 2.352

JOB RESPONSIBILITIES:
 Performs other related duties as required.

Under the general direction of the Director of Sanitary Engineering, required to operate, support and maintain computer and related systems of the department; manage current computer and related needs; evaluate, test, upgrade and develop processes and applications for future needs.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Bachelor's Degree in Computer Science/Information Systems with major course specialty in business administration, and a minimum of two years' experience in the field, or an appropriate and equivalent combination of education, experience and training. Knowledge of and experience with a variety of computer networking equipment and protocols, desktop software applications, and operating systems. Knowledge of Novell, Microsoft Windows, and/or Unix operating systems. Knowledge of Microsoft Office products, e-mail, and/or other packages is necessary. Programming experience in a variety of languages is desirable. Knowledge of and experience with Computer Applied Drafting Design software and GIS software including ESRI Desktop and Server products desirable.

%age of time

ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)

- | | |
|----|--|
| 20 | (1) Develops and implements departmental master plan including goals for information distribution and storage / archival. Plan includes development of various applications such as County GIS linkage with department data bases, web development, upgrades and expansion including linkage for public consumption and interactivity of a variety of applications. Creation and implementation of software to assist department personnel in a variety of tasks. Revises master plan as technology changes and trends effect the plan. (Skills required: A,B,C,D,E,F) |
| 20 | (2) Operates department network consisting of servers, pc's, plotters, copier, printers, router and switches. Evaluates performance and maintains it in association with County's Information Technology department. (Skills required: A,B,C,D,E,F) |
| 10 | (3) Administers data integrity by various means; centralized tape backups / archives, and software utilities, development of security and virus protection plans as required. (Skills required: A,B,C,D,E,F) |
| 10 | (4) Specifies and approves hardware and software purchases, both new and upgrades. Initiates purchase orders and obtains hardware and/or software and oversees their installation and implementation and manages licensing issues. Works with outside vendors to develop applications. (Skills required: A,B,C,D,E,F,G,H) |
| 10 | (5) Provides maintenance support administration, both hardware and software, for all systems, excluding those services that are provided by the County's Information Technology Department and trouble-shoots hardware and software problems and implements repairs |

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: INFORMATION SYSTEMS MANAGER

- and/or initiates the appropriate support. (Skills required: A,B,C,D,E,F)
- 10 (6) Establishes and administers technical support for the department which includes policy documentation and guidelines as needed. Instruct department personnel in computer usage as required with software packages. Coordinates all required responsibilities with the County Information Technology Department and acts as liaison. (Skills required: A,B,G,H,I)
- 10 (7) Develops usage policy for e-mail, internet access and software issues. Develops disaster recovery plan. (Skills required: A,B,C,D,E)
- 5 (8) Manages inventory of system and software licensing and provides budgeting information. (Skills required: A, B, C, D, E, F, G)
- 5 (9) Performs other related duties as required.
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KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) information systems practices and methods, and of (B) computer software and hardware types and uses, (C) interconnectivity and local and wide area networking capabilities; (D) peripheral configuration abilities; (E) knowledge of software licensing.

Ability to (F) remain abreast of latest developments, both hardware and software related.

Ability to (G) expand and upgrade systems such as Internet, remote metering, bar coding applications, operating systems, networks, and interfacing to the County's LAN/WAN and mainframe for uploading and downloading data.

Ability to (H) effectively communicate both verbally and in writing and to develop and maintain positive working relationships with associates and County personnel in general.

Ability to (I) obtain necessary instruction in continuing education to stay properly current on appropriate technologies and software.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: LABORER CODE NO.: 1.250
JOB RESPONSIBILITIES: Performs other related duties as required.	Under Operation & Maintenance Supervisor, performs various unskilled and semi-skilled tasks to assist with efficient operation of the department.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Completion of high school or GED plus previous unskilled or semi-skilled work experience, or the equivalent. Possession of a valid Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
10	(1) Drives pick-up truck, van, light utility vehicle or other motorized vehicles not requiring a CDL to and from job sites; washes and cleans trucks, vehicles, equipment, pumps, motors, compressors, etc. (Skills required: A,B,C,D,E)
80	(2) Uses a variety of hand and power tools and motorized equipment to perform skilled and unskilled laborer tasks; digs up pavement with sledge hammer, pick, crowbar, shovel, air hammer and other related tools; digs ditches; cleans culverts and sand beds; trims bushes; mows grass with power and tractor-type mowers; cleans around treatment plants and lift stations; cleans snow from walks and other areas with shovels, brooms and garden tractor-type equipment; spreads salt to walks and other areas; paints fences, buildings and equipment; washes and cleans floors, walks, windows, driveways and other areas; loads and unloads materials, supplies, equipment onto or from trucks, dollies, carts, skids or any other vehicle; picks up and removes trash; lays bricks; carries materials, supplies and equipment; raises, lowers, and adjusts manhole casting--rings; cleans sewer lines and manholes and makes necessary repairs; places warning signs, lights, flags, barricades and cones to warn motorists; acts as flagperson. (Skills required: B,F,C,D,E,G,H,I,J)
10	(3) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE:

LABORER

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) traffic laws and ordinances governing motorized equipment operation; (B) safety equipment, practices and procedures; ability to (C) operate light motorized equipment; (D) follow verbal and written instructions; (E) develop and maintain cooperative working relationships with associates, supervisors and public.

Knowledge of (F) basic hand and power tool functions; ability to (G) utilize basic hand and power tools; (H) perform heavy manual tasks for extended periods of time under adverse conditions; able to (I) lift up to 135 pounds; able to (J) work in confined spaces..

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: MAINTENANCE ELECTRICIAN CODE NO.: 1.260
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general supervision of Operation & Maintenance Supervisor (Electrical); performs electrical and mechanical maintenance work on equipment used in sanitary engineering operations.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Completion of high school or GED and an accredited trade school and three years experience in electrical and mechanical maintenance, or equivalent. Possession of a valid Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
35	(1) Troubleshoots and repairs electrical panels and controls, installs new conduit and wiring in lift stations, treatment plants and other sewer or water related facilities; installs switches, electrical boxes and panels. Installs and repairs alarms and security lights and maintains, cleans and paints wet wells, dry wells, valve boxes and related equipment. (Skills required: A,B,C,D,E,F)
35	(2) Installs and removes pumps with hoist truck, and repairs pumps, motors and other equipment used in county wastewater treatment plants, lift stations and other sewer or water facilities, using necessary motorized and other equipment; replaces bearings, mechanical seals, couplings and other parts as required. (Skills required: A,B,C,D,E,F,G,H,I)
10	(3) Inspects equipment for excessive wearing of parts and performs necessary repairs. (Skills required: A,B,C,D,E,F,G,H,I)
10	(4) Operates amprobe, ohm meter, voltage meter and other testing equipment as needed; utilizes various hand and power tools to perform electrical and mechanical repairs. (Skills required: A,B,C,D,E,F,G,H)
5	(5) Prepares work records as required. (Skills required: K,J)
5	(6) Performs other related duties as required.

Date Adopted: _____
 Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: MAINTENANCE ELECTRICIAN

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) electrical and mechanical principles governing operation of equipment utilized in wastewater treatment and water operations, (B) electrical and mechanical repair methods and procedures, (C) safety equipment, practices and procedures; ability to (D) diagnose malfunctions and determine proper method of repair, (E) utilize various hand and power tools and testing equipment, ability to (F) work in confined spaces, (G) read road and sewer maps, (H) read schematic diagrams.

Ability to (I) operate motorized equipment, such as hoist truck.

Ability to (J) develop and maintain positive working relationships with associates and supervisor.

Ability to (K) prepare accurate records of work performed.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: MAINTENANCE MECHANIC CODE NO.: 1.280
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JOB RESPONSIBILITIES: Performs other related duties as required.	Under general supervision of Operations and Maintenance Supervisor, performs skilled mechanical and minor electrical maintenance work on equipment used in sanitary engineering operation.
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QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Completion of high school or GED plus three years experience in mechanical maintenance and repair, or equivalent. Possession of a valid Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
20	(1) Repairs, overhauls, installs pumps, motors, and other equipment used in County wastewater treatment plants, lift stations and other sewer or water-related facilities; replaces bearings, mechanical seals, couplings and other parts as required. (Skills required: A,B,C,D,E,FG,H,I)
10	(2) Assists maintenance electrician in repair of electrical panels and controls, installation of conduit, wiring, switches, panels, etc. (Skills required: C,H,I,D,G)
15	(3) Inspects equipment for excessive wearing of parts and performs necessary repairs. (Skills required: A,B,C,D,E,G)
20	(4) Performs preventive maintenance work on equipment, e.g., cleans filters, oils and lubricates parts, etc. (Skills required: A,B,C,D,E,F,G)
25	(5) Operates welding equipment; utilizes various hand tools required to perform work related tasks. (Skills required: J)
5	(6) Prepares work records as required. (Skills required: L)
5	(7) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: MAINTENANCE MECHANIC II

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) complex mechanical principles governing operation of equipment utilized in wastewater treatment operations, (B) mechanical repair methods and procedures, (C) safety equipment, practices and procedures; ability to (D) diagnose malfunctions and determine proper method of repair, (E) use various hand tools and testing equipment, (F) able to lift up to 135 pounds, (G) work in confined spaces, read road, water and sewer maps, read blueprints.

Knowledge of (H) basic electrical principles, minor electrical repair methods and procedures; ability to (I) develop and maintain positive working relationships with associates and supervisor.

Ability to (J) operate welding equipment and (K) use a variety of hand tools.

Ability to (L) prepare accurate work records.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2

TITLE: OPERATION AND MAINTENANCE SUPERINTENDENT
CODE NO.: 2.370

JOB RESPONSIBILITIES:
 Performs other related duties as required.

Under the direction of the Operations Engineer, manages the operations and maintenance group.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school or GED plus eight (8) years experience in all areas of water and wastewater utility operations and maintenance including a minimum of five (5) years in supervisory positions or equivalent combination of experience, training and education. Possession of an Ohio Class II Wastewater Collection System License or an Ohio Class III Wastewater Operator's License and a valid Ohio motor vehicle operator's license.

%age of time

ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)

- | | |
|----|--|
| 60 | (1) Assigns tasks, supervises, and oversees activities of the Operations and Maintenance Supervisors. Develops group work schedules, coordinates use of personnel between divisions and ensures completion of work. (Skills required: A,B,C,D,E,F) |
| 20 | (2) Monitors and interprets EPA, preventative maintenance and other pertinent reports and recommends corrective actions or adjustments to the operation of the group as deficiencies become apparent. (Skills required: B,C,G,H,I,J,K,L,M,N) |
| 5 | (3) Trains or instructs others to train new employees receives grievances, evaluates and interviews employees candidates. Recommends promotions and provides input in disciplinary situations. (Skills required: A,E,F) |
| 5 | (4) Recommends the purchase of tools, parts, materials and equipment needs for the group. (Skills required: B,C,D,G,I,L) |
| 5 | (5) Attends meetings, meets with officials and the public to discuss and resolve problems and complaints. (Skills required: B,E,F) |
| 5 | (6) Performs other related duties as required. |

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: OPERATION AND MAINTENANCE SUPERINTENDENT

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervision, (B) operating procedures and processes of water and wastewater operation and maintenance, (C) safety equipment, practices and procedures, (D) mechanical and electrical maintenance procedures; ability to (E) communicate effectively, (F) develop and maintain positive working relationships with associates, supervisor and general public.

Knowledge of (G) water quality control standards and regulations. Ability to (H) prepare technical reports.

Knowledge of (I) equipment used in water and wastewater operation and maintenance.

Ability to (J) collect, analyze and interpret data, (K) prepare and maintain accurate documentation.

Knowledge of (L) methods and procedures used in wastewater laboratories, (M) basic chemistry and (N) basic computer skills including spreadsheet applications.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: OPERATION AND MAINTENANCE SUPERVISOR CODE NO.: 2.360C (COLLECTION DIVISION)
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JOB RESPONSIBILITIES: Performs other related duties as required.	Under the direction of the Operation and Maintenance Superintendent, supervises and directs a division of work.
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QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Completion of high school or GED, five (5) years experience in sanitary line operations and possession of an Ohio Class II Collection Systems License or equivalent combinations of education, training and experience as appropriate. Possession of a valid Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
65	(1) Assigns and supervises crews of maintenance mechanics, equipment operators and laborers, as appropriate to the division. Develops work schedules and delegates, monitors and inspects assignments to ensure proper completion. Advises on proper operations and procedures and instructs and trains crews in work and safety procedures as necessary (Skills required: A,B,C,D,E)
10	(2) Prepares and maintains records, reports and related documentation and inventory as appropriate to the division. (Skills required: B,J,K)
10	(3) Provides input and assists as necessary for the purchase of tools, parts, material, and equipment as appropriate to the division. (Skills required: G,J,K)
5	(4) Oversees the maintenance of assigned vehicles and equipment as appropriate to the division. (Skills required: F,G,H,J,K)
5	(5) Provides technical assistance to other divisions as needed. (Skills required: A,B,C,D,E,F,G,I,)
5	(6) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: OPERATION AND MAINTENANCE SUPERVISOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervision, (B) methods and procedures used in sanitary maintenance operations, (C) operation of sanitary maintenance equipment; ability to (D) determine work schedules and delegate work to others, (E) develop and maintain positive working relationships with associates, supervisors and general public.

Ability to (F) operate sanitary maintenance equipment.

Knowledge of (G) inventory control; ability to evaluate cost/benefit factors.

Knowledge of (H) safety equipment, practices and procedures; ability to (I) train others.

Ability to (J) prepare and maintain accurate records and reports.

Knowledge of (K) basic computer skills including spreadsheet applications.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: OPERATION AND MAINTENANCE SUPERVISOR CODE NO.: 2.360E (ELECTRICAL DIVISION)
JOB RESPONSIBILITIES: Performs other related duties as required.	Under the direction of the Operation and Maintenance Superintendent, supervises and directs a division of work.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school or GED, five (5) years experience in electrical and mechanical operations or equivalent combinations of education, training and experience as appropriate. Possession of a valid Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
65	(1) Assigns and supervises crews of maintenance electricians, mechanics, and laborers, as appropriate to the division. Develops work schedules and delegates, monitors and inspects assignments to ensure proper completion. Advises on proper operations and procedures and instructs and trains crews in work and safety procedures as necessary (Skills required: A,B,C,D,E)
10	(2) Prepares and maintains records, reports and related documentation and inventory as appropriate to the division. (Skills required: B,J,K)
10	(3) Provides input and assists as necessary for the purchase of tools, parts, material, and equipment as appropriate to the division. (Skills required: G,J,K)
5	(4) Oversees the maintenance of assigned vehicles and equipment as appropriate to the division. (Skills required: F,G,H,J,K)
5	(5) Provides technical assistance to other divisions as needed. (Skills required: A,B,C,D,E,F,G,I,)
5	(6) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: OPERATION AND MAINTENANCE SUPERVISOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervision, (B) methods and procedures used in sanitary maintenance operations, (C) operation of sanitary maintenance equipment; ability to (D) determine work schedules and delegate work to others, (E) develop and maintain positive working relationships with associates, supervisors and general public.

Ability to (F) operate sanitary maintenance equipment.

Knowledge of (G) inventory control; ability to evaluate cost/benefit factors.

Knowledge of (H) safety equipment, practices and procedures; ability to (I) train others.

Ability to (J) prepare and maintain accurate records and reports.

Knowledge of (K) basic computer skills including spreadsheet applications.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: OPERATION AND MAINTENANCE SUPERVISOR CODE NO.: 2.3600 (OFFICE & GROUNDS DIVISION)
JOB RESPONSIBILITIES: Performs other related duties as required.	Under the direction of the Operation and Maintenance Superintendent, supervises and directs a division of work.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Completion of high school or GED, five (5) years experience in general office & inventory procedures or equivalent combinations of education, training and experience as appropriate. Possession of a valid Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
65	(1) Assigns and supervises crews of radio operators, tool and parts person and laborers as appropriate to the division. Develops work schedules and delegates, monitors and inspects assignments to ensure proper completion. Advises on proper operations and procedures and instructs and trains crews in work and safety procedures as necessary (Skills required: A,B,C,D,E)
10	(2) Prepares and maintains records, reports and related documentation and inventory as appropriate to the division. (Skills required: B,J,K)
10	(3) Provides input and assists as necessary for the purchase of tools, parts, material, and equipment as appropriate to the division. (Skills required: G,J,K)
5	(4) Oversees the maintenance of assigned vehicles and equipment as appropriate to the division. (Skills required: F,G,H,J,K)
5	(5) Provides technical assistance to other divisions as needed. (Skills required: A,B,C,D,E,F,G,I)
5	(6) Performs other related duties as required.

Date Adopted: _____
 Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: OPERATION AND MAINTENANCE SUPERVISOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervision, (B) methods and procedures used in sanitary maintenance operations, (C) operation of sanitary maintenance equipment; ability to (D) determine work schedules and delegate work to others, (E) develop and maintain positive working relationships with associates, supervisors and general public.

Ability to (F) operate sanitary maintenance equipment.

Knowledge of (G) inventory control; ability to evaluate cost/benefit factors.

Knowledge of (H) safety equipment, practices and procedures; ability to (I) train others.

Ability to (J) prepare and maintain accurate records and reports.

Knowledge of (K) basic computer skills including spreadsheet applications.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: OPERATION AND MAINTENANCE SUPERVISOR CODE NO.: 2.360P (PLANTS DIVISION)
JOB RESPONSIBILITIES: Performs other related duties as required.	Under the direction of the Operation and Maintenance Superintendent, supervises and directs a division of work.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school or GED, five (5) years experience in wastewater plant operations and possession of an Ohio Class III Wastewater Operator's License; or equivalent combinations of education, training and experience as appropriate. Possession of a valid Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
65	(1) Assigns and supervises crews of treatment plant operators and aides, and wastewater laboratory technician and mechanic as appropriate to the division. Develops work schedules and delegates, monitors and inspects assignments to ensure proper completion. Advises on proper operations and procedures and instructs and trains crews in work and safety procedures as necessary (Skills required: A,B,C,D,E)
10	(2) Prepares and maintains records, reports and related documentation and inventory as appropriate to the division. (Skills required: B,J,K)
10	(3) Provides input and assists as necessary for the purchase of tools, parts, material, and equipment as appropriate to the division. (Skills required: G,J,K)
5	(4) Oversees the maintenance of assigned vehicles and equipment as appropriate to the division. (Skills required: F,G,H,J,K)
5	(5) Provides technical assistance to other divisions as needed. (Skills required: A,B,C,D,E,F,G,I,)
5	(6) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: OPERATION AND MAINTENANCE SUPERVISOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervision, (B) methods and procedures used in sanitary maintenance operations, (C) operation of sanitary maintenance equipment; ability to (D) determine work schedules and delegate work to others, (E) develop and maintain positive working relationships with associates, supervisors and general public.

Ability to (F) operate sanitary maintenance equipment.

Knowledge of (G) inventory control; ability to evaluate cost/benefit factors.

Knowledge of (H) safety equipment, practices and procedures; ability to (I) train others.

Ability to (J) prepare and maintain accurate records and reports.

Knowledge of (K) basic computer skills including spreadsheet applications.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: OPERATION AND MAINTENANCE SUPERVISOR CODE NO.: 2.360 (WATER DIVISION)
JOB RESPONSIBILITIES: Performs other related duties as required.	Under the direction of the Operation and Maintenance Superintendent, supervises and directs a division of work.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Completion of high school or GED, five (5) years experience in water distribution operations and possession of an Ohio Class II Water Distribution License or equivalent combinations of education, training and experience as appropriate. Possession of a valid Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
65	(1) Assigns and supervises crews equipment operators, laborers, and waterworks technicians as appropriate to the division. Develops work schedules and delegates, monitors and inspects assignments to ensure proper completion. Advises on proper operations and procedures and instructs and trains crews in work and safety procedures as necessary (Skills required: A,B,C,D,E)
10	(2) Prepares and maintains records, reports and related documentation and inventory as appropriate to the division. (Skills required: B,J,K)
10	(3) Provides input and assists as necessary for the purchase of tools, parts, material, and equipment as appropriate to the division. (Skills required: G,J,K)
5	(4) Oversees the maintenance of assigned vehicles and equipment as appropriate to the division. (Skills required: F,G,H,J,K)
5	(5) Provides technical assistance to other divisions as needed. (Skills required: A,B,C,D,E,F,G,I,)
5	(6) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: OPERATION AND MAINTENANCE SUPERVISOR

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervision, (B) methods and procedures used in sanitary maintenance operations, (C) operation of sanitary maintenance equipment; ability to (D) determine work schedules and delegate work to others, (E) develop and maintain positive working relationships with associates, supervisors and general public.

Ability to (F) operate sanitary maintenance equipment.

Knowledge of (G) inventory control; ability to evaluate cost/benefit factors.

Knowledge of (H) safety equipment, practices and procedures; ability to (I) train others.

Ability to (J) prepare and maintain accurate records and reports.

Knowledge of (K) basic computer skills including spreadsheet applications.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: OPERATIONS ENGINEER CODE NO.: 2.261
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general direction of Director, Sanitary Engineering, directs overall operation of maintenance and construction inspection groups. Duties include administration for operation and maintenance of treatment plants, lift stations, lines and other related facilities.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Bachelor of Science Degree in Engineering, preferably Civil, plus 5 years related experience in the operation, maintenance and design of wastewater treatment facilities. Progressive management positions also a consideration. State certification as a Registered Professional Engineer is required and possession of a valid Ohio motor vehicle operator's license.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
50	(1) Supervises activities of subordinate personnel which include the Construction Engineer, and the Operations and Maintenance Superintendent, e.g., delegates and monitors completion of assignments; trains or instructs others to train new employees; receives and attempts to adjust grievances; recommends the hiring, promotion, suspension and other discipline of personnel; etc. (Skills required: A, B, C, D, F, G, M)
15	(3) Visits and inspects treatment plants and lift stations; recommends solutions for operational problems. (Skills required: B, H, I, J)
5	(4) Obtains price quotes for materials, supplies and equipment, prepares bid specifications, prepares requisitions for materials, supplies and equipment. (Skills required: B, D, E, K)
5	(5) Assists in review of plans for new treatment plants and lift stations to ensure conformity with federal, state and local requirements. (Skills required: B, C, D, E, L)
10	(6) Prepares operational cost reports to assist Director, Sanitary Engineering in preparation of annual budget. (Skills required: A, F)
10	(7) Prepares and implements policies and training for subordinates. Carries out in-house projects including repair and installations by utilizing the appropriate elements of the Maintenance groups. (Skills required: A, B, C, D, E, F, G, K, L, M)
5	(8) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: OPERATIONS ENGINEER

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervisory techniques and procedures, (B) principles and practices of Civil or Mechanical Engineering, (C) a wide variety of design and construction standards and methods, codes, ordinances, regulations and standards governing public works projects. Ability to (D) remain abreast of latest developments within engineering field, (E) analyze engineering plans, proposals, specifications and other documentation to recommend changes, revisions or other modifications, (F) communicate effectively verbally and in writing, (G) develop and maintain positive working relationships with associates, other professionals and general public.

Knowledge of (H) methods and procedures used in wastewater treatment operations, (I) equipment used in wastewater treatment operations. Ability to (J) analyze situations, define problems and recommend solutions.

Ability to (K) prepare technical specifications and material requisitions.

Ability to (L) examine and interpret engineering drawings, plans, specifications, etc.

Ability to (M) train others.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 1	TITLE: RADIO OPERATOR CODE NO.: 1.290
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general direction of Operation & Maintenance Supervisor (Office & Grounds), receives and responds to telephone calls and dispatches departmental personnel when needed.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of high school or GED supplemented by typing course, or equivalent.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
35	(1) Operates two-way base radio to dispatch personnel when needed, monitors and logs radio communications. (Skills required: A,B,C,D,E)
10	(2) Receives and responds to public telephone calls; calls personnel in to work during emergency situations. (Skills required: A,C,D,E,F)
25	(3) Monitors alarm or detection equipment. (Skills required: E,F,G)
25	(4) Completes various forms and reports, e.g., radio logs, maintenance reports, trouble call reports, etc. (Skills required: C,E,F,D)
5	(5) Performs other related duties as required.

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Ability to (A) operate two-way base radio, (B) follow instructions, (C) communicate effectively in verbal or written form, (D) develop and maintain positive working relationships with associates, supervisor and general public, (E) prepare and maintain accurate records.

Ability to (F) remain calm during emergency situations and take appropriate action.

Skill in (G) use of computer-style keyboard.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: RADIO OPERATOR

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: SANITARIAN CODE NO.: 2.281
JOB RESPONSIBILITIES: Performs other related duties as required.	Under the supervision of the Assessment & Permits Supervisor, enforces local and state laws requiring connection to sanitary sewer; provides appropriate connection and health regulation information to property owners regarding both sewer and water service connection issues; inspects well and septic tank abandonments; samples surface water for testing; compiles information and does research.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

A "Sanitarian" registration with The Ohio Board of Sanitarian Registration and completion of at least five years employment as a Sanitarian.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
35	(1) Contacts property owners and provides information regarding drain layers and plumbers, time constraints, fees and charges, and other requirements and regulations concerning connection to sanitary sewers or water lines. (Skills required: A,B,C,D,E)
30	(2) Conducts on-site inspections to determine compliance with regulations as necessary, conducts dye tests as an investigative technique, inspects abandonment of wells to ensure its done appropriately, and obtains water samples for testing. (Skills required: A,E,F,G)
25	(3) Prepares and maintains records relating to duties associated with compliance; compiles data and creates reports accordingly. (Skills required: C,D,G,H)
5	(4) Meets with county health board and recommends issuance of health board orders, prepares information for court proceedings, and serves as a liaison between the Sanitary Engineer's Office, Health Department, and Prosecutor's Office in matters pertaining to compliance and other issues. (Skills required: C,D,E,G,H)
5	(5) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: SANITARIAN

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) standards and regulations governing sanitary sewer and water line construction, (B) public relations; ability to (C) communicate effectively in oral or written form, (D) develop and maintain positive working relationships with associates, supervisors, other county offices and general public.

Knowledge of (E) state and local sanitation codes; ability to (G) conduct dye tests and water samples tests, (H) conduct research in office and field.

Ability to (I) prepare and maintain records and reports.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: SECRETARY I CODE NO.: 1.301
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JOB RESPONSIBILITIES: Performs other related duties as required.	Under the general supervision of the Assistant to the Director, prepares and types correspondence, provides receptionist duties, maintains files & records, processes utility location requests, maintains computer records, etc.
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QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Completion of high school or GED supplemented by courses in typing, word processing, spreadsheets, and databases, and other secretarial studies, plus six months experience as a clerk, typist or stenographer, or equivalent. Must pass a word processing and spreadsheet exam with a grade of 75% or better. Ability to read maps and give directions to others highly desirable.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
25	(1) Prepares and types correspondence and agendas, types minutes of meetings, letters, reports, resolutions, charts and statistical data. (Skills required: A,B,C,D,E)
20	(2) Functions as receptionist, receiving and screening telephone calls and visitors, taking messages, referring callers to other agency or individuals and making toll calls. (Skills required: H,J,K)
15	(3) Performs duties of a Data Clerk when and as required. (Skills required: A,C,D,E,J,K)
20	(4) Assists other departments with routine tasks, e.g. utility locator requests, downloading and distribution of sanitary sewerage flow metering information, etc. (Skills required: A,E,H,J,K,M,N)
10	(5) Maintains filing and record keeping systems, including spreadsheet and database files. (Skills required: H,I)
5	(6) Performs various routine clerical tasks such as opening, dating and stamping mail, making copies, delivering documents, etc. (Skills required: A,C,E,H,I,J,K)
5	(7) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE:

SECRETARY I

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) office practices, (B) English grammar, spelling, and punctuation, (C) operation of job related equipment, e.g., typewriter, calculator, copy machine, computer, Fax machine and word processor; ability to (D) compose routine correspondence, type quickly and accurately, (E) follow verbal and written instructions.

Ability to (H) maintain accurate records, (I) file material in alphabetical and numerical order.

Ability to (J) communicate effectively in verbal or written form, (K) develop and maintain positive working relationships with associates, supervision and general public.

Ability to (L) perform routine clerical tasks.

Ability to (M) perform complex word processing and spreadsheet projects with minimum supervision.

Ability to (N) read maps and other drawings to determine the location of water and sewer lines.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: SECRETARY II CODE NO.: 2.310
JOB RESPONSIBILITIES: Performs other related duties as required.	Under direction of the Director, Sanitary Engineering, performs various secretarial and stenographic duties, and handles materials of a sensitive or confidential nature.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)
 Completion of high school or GED supplemented by courses in business, typing, shorthand and related secretarial studies, plus a minimum of three years of secretarial experience, and possession of computer skills, including word processing.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
30	(1) Prepares and types correspondence and agendas, transcribes and types minutes of meetings, types letters, reports, invoices, letters and other related documents. Processes all confidential correspondence and documents. (Skills required: A,B,C,D,F,G,L,M,N,P)
25	(2) Performs various routine clerical tasks, such as: opening, dating, stamping and distributing mail; conducts research; prepares and maintains files, records and reports, including billings and financial reports; process payroll as necessary; verifies expenditures. (Skills required: A,B,H,J,K,N,P)
10	(3) Receives and screens telephone calls and visitors; takes messages, refers callers accordingly. (Skills required: L,M,O)
5	(4) Schedules appointments and attends meetings. (Skills required: A,L,M,O)
25	(5) Pays invoices, prepares purchase orders, orders and distributes office supplies, controls inventories. (Skills required: H,I,K,N)
5	(6) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE:

SECRETARY II

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) office practices and procedures, (B) grammar, spelling and punctuation; (C) dictation; (D) office machines; (E) bookkeeping.

Ability to (F) compose correspondence; type and enter data quickly and accurately; (G) transcribe dictation; (H) review and verify expenditures; (I) order supplies and maintain inventories; (J) conduct research; (K) prepare and maintain accurate records and reports; (L) follow verbal and written instruction; (M) communicate effectively in verbal and written form; (N) perform routine clerical functions; (O) develop and maintain positive working relationships with associates, other county employees, supervisors, professionals and general public; (O) operate and utilize computer, word processing software, typewriter, fax machine, dictaphone, calculator.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: TECHNICAL SUPPORT MANAGER CODE NO.: 2.400
JOB RESPONSIBILITIES: Performs other related duties as required.	Under specific direction of Assistant Sanitary Engineer or general direction of the Director Sanitary Engineering, provides professional engineering assistance in administrative and engineering activities of the department including the direction of a division or work unit.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Possession of a Bachelor of Science Degree in Civil Engineering, and state certification as a registered Professional Engineer, and seven years' experience in engineering including experience in public works projects, or equivalent. Computer application knowledge preferred.

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
40	(1) Is the lead engineer for in-house design of various engineering projects. (Skills required: B,C,D,E,F,G,H,K)
15	(2) Directs the work of the engineering technicians group by supervision of the Engineering Technician Supervisor. (Skills required: A,B,C,D,E,F,G,H)
15	(3) Reviews engineering design work. Prepares and submits applications for permits applications for various projects, reviews permit applications prepared by others to ensure compliance with codes and regulations, reviews and resolves construction problems. (Skills required: B,C,D,E,F,G,H,J)
10	(4) Studies major engineering problems to determine alternative methods for completion of projects, meets with supervisor and associates to discuss engineering problems and available options. (Skills required B,C,D,E,F,G,H,I,K)
5	(5) Determines computer applications for projects with which involved. (Skills required: K)
5	(6) Serves as liaison between department and consulting engineers and assumes responsibility for controlling various aspects of contract work, represents department at conferences, meetings concerning public works and civil engineering activities. (Skills required: B,C,D,E,F,G,H,L)
5	(7) Prepares studies, reports and other documentation as necessary. (Skills required: B,C,E,F,I,G,)
5	(8) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: TECHNICAL SUPPORT MANAGER

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) supervisory techniques and procedures, (B) principles and practices of civil engineering, (C) a wide variety of design and construction standards and (D) methods, codes, ordinances, regulations and standards governing public works projects. Ability to (E) remain abreast of latest developments within engineering field, (F) analyze engineering plans, proposals, specifications and other documentation to recommend changes, revisions or other modifications, (G) communicate effectively verbally and in writing, (H) develop and maintain positive working relationships with associates, other professionals and general public.

Ability to (I) conduct detailed research.

Ability to (J) review work prepared by others.

Ability to (K) adapt computer to engineering assignments.

Knowledge of (L) public relations.

Date Adopted: _____

Date Revised: _____

**CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT**

Page 1 of 2

TITLE: TOOL AND PARTS MANAGER
CODE NO.: 1.346

JOB

RESPONSIBILITIES:
Performs other related duties as required.

Under the direction and supervision of the Operation & Maintenance Supervisor (Office & Grounds), is responsible for the orderly operation of the tool room, use and care of all equipment, tools, materials and supplies therein.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

Completion of secondary education (high school diploma or GED) and possession of a valid Ohio motor vehicle operator's license are required. Purchasing and inventory control experience preferred.

%age
of
time

ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)

- 55 (1) Dispenses necessary equipment, tools, materials and supplies to work crews on a daily basis keeping appropriate records for maintaining computerized inventory. Receives the same back at the end of the work day again keeping proper records. (Skills required: A,B,C,D,E,I)
- 20 (3) Responsible for making the morning and afternoon mail runs to the downtown area. Assists making purchases of tools and equipment. Travels to various suppliers as necessary to purchase and/or pick up equipment, tools, materials and supplies. Delivers, on occasion, items needed by work crews to work sites around the County. (Skills required A,D,E,F,G,I,J,H)
- 10 (4) Keeps records up to date at all times and uses records to determine the location and status of the inventory of the department. (Skills required: A,B,C,D,E,J)
- 10 (5) Assists supervisors with fleet service records and assists with schedules of fleet repair and service as required. (Skills required: A,B,D,E,F,G,J)
- 5 (6) Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: TOOL AND PARTS MANAGER

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) equipment, tools, materials, and supplies used by department; and ability to (B) operate office equipment such as calculators, typewriters, etc.; (C) use basic computer equipment and software; (D) follow written and verbal orders; (E) develop and maintain positive working relationships with department personnel and vendors.

Knowledge of (F) location of all department operated facilities; (G) purchasing procedures; and ability to (H) communicate effectively with suppliers.

Knowledge of (I) safety equipment, rules and procedures; ability to (J) organize and maintain inventory and issue related records and reports.

Date Adopted: _____

Date Revised: _____

**CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT**

Page 1 of 1	TITLE: TREATMENT PLANT AIDE CODE NO.: 1.310
JOB RESPONSIBILITIES: Performs other related duties as required.	Under the direction of Operation & Maintenance Supervisor (Plants), performs a variety of unskilled and semi-skilled tasks to assist with the maintenance and operation of wastewater treatment plants and lift stations.
QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.) Completion of high school or G.E.D. plus six months semi-skilled work experience, or equivalent. Possession of a valid Ohio motor vehicle operator's license.	

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
55	(1) Cleans sandbeds at wastewater treatment plants; cleans and maintains grounds around plants and lift stations, including cutting of grass; painting lift stations and treatment plants, including fences around facility. (Skills required: A,B,C,D,E)
30	(2) Assists with the repair and installations of pumps, motors and other equipment used in treatment plants and lift stations; utilizes various hand and power tools to assist with maintenance and repair tasks. (Skills required: A,B,C,D,E,F)
10	(3) Assists plant operators with inspection and operation of plant and proper treatment of wastewater; assists with collection of samples and testing; assists with maintenance of daily logs and records of plant operation. (Skills required: B,G,C,D,F)
5	(4) Performs other related duties as required.

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) basic hand and power tool functions, (B) safety equipment practices and procedures; ability to (C) follow verbal and written instructions, (D) develop and maintain positive working relationships with associates, supervisor and general public.

Knowledge of (E) basic mechanical maintenance procedures.

Knowledge of (F) basic operating procedures of wastewater treatment plants. Ability to (G) maintain daily logs and records of plant operations.

Date Adopted: _____

Date Revised: _____

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CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: TREATMENT PLANT OPERATOR I CODE NO.: 1.320
JOB RESPONSIBILITIES: Performs other related duties as required.	Under direction of Chief Treatment Plant Operator, assists with the operation and maintenance of wastewater treatment plants and lift stations and equipment. Collects samples and performs field tests for water quality.
QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.) High school graduate or GED, one years experience in wastewater plant operation and an Ohio Class I Wastewater Operator's License. Possession of a valid Ohio motor vehicle operator's license.	

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
40	(1) Inspects wastewater treatment plants and lift stations to ensure efficient operation and proper treatment of wastewater. (Skills required: A,B,C)
30	(2) Operates, maintains and adjusts pumps, motors, valves and other processes and equipment. (Skills required: A,B,C,D,E)
10	(3) Collects samples and conducts field tests such as D.O., pH, temperature, chlorine residual and others. (Skills required: F,G)
10	(4) Performs preventative maintenance on equipment; performs mechanical and minor electrical repairs as necessary. (Skills required; B,C,D,E)
5	(5) Maintains daily logs and records of plant operations. Performs general laborer duties, e.g., cleans sand filters, paints lift stations and tanks, etc. (Skills required: I)
5	(6) Performs other related duties as required.

Date Adopted: _____
 Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: TREATMENT PLANT OPERATOR I

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) basic operating procedures of wastewater treatment plants and lift stations; (B) safety equipment, practices and procedures, (C) basic mechanical and electrical maintenance procedures.

Ability to (D) utilize hand and power tools, (E) perform basic mechanical and electrical repairs.

Ability to (F) collect wastewater samples and (G) perform tests to determine water quality.

Ability to (H) maintain positive working relationships with associates, supervisor and general public.

Ability to (I) maintain daily logs and records.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: TREATMENT PLANT OPERATOR II CODE NO.: 1.330
JOB RESPONSIBILITIES: Performs other related duties as required.	Under direction of Operation & Maintenance Supervisor (Plants), operates and maintains wastewater treatment plants, lift stations and equipment. Collects samples and performs field tests and laboratory tests for water quality.

QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.)

High school graduate or GED, three years experience in wastewater treatment plant operations, possession of an Ohio Class II Wastewater Operator's License. Possession of a valid Ohio motor vehicle operator's license.

%age of time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)
40	(1) Inspects wastewater treatment plants and lift stations to ensure efficient operation and proper treatment of wastewater. (Skills required: A,B,C,I)
15	(2) Operates, maintains and adjusts pumps, motors, valves and other processes and equipment. (Skills required: A,B,C,D,E)
10	(3) Collects samples and conducts lab and field tests such as B.O.D., pH, suspended solids, temperature, coliform, chlorine residual and others. (Skills required: F,G,H)
10	(4) Performs preventative maintenance on equipment; performs mechanical and electrical repairs as necessary. (Skills required: B,C,D,E,G)
10	(5) Prepares and submits records and reports as required. (Skills required: J)
10	(6) Performs general laborer duties, e.g., cleans sand filters, paints lift stations and tanks, etc. (Skills required H,B)
5	Performs other related duties as required.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: TREATMENT PLANT OPERATOR II

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) operating procedures of wastewater treatment plants and lift stations; (B) safety equipment, practices and procedures; (C) mechanical and electrical maintenance procedures.

Ability to (D) utilize hand and power tools; (E) perform mechanical and electrical repairs.

Ability to (F) collect wastewater samples and (G) perform field and laboratory tests to determine water quality; (H) follow detailed verbal and written instructions.

Ability to (I) develop and maintain positive working relationships with associates, supervisor and general public.

Ability to (J) prepare accurate records, reports and other related documentation.

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: WASTEWATER LABORATORY TECHNICIAN CODE NO.: 1.351
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general supervision of Operation & Maintenance Supervisor (Plants), is responsible for monitoring and recording the efficiency of wastewater treatment plant processes and ensuring effluent meets local, state and federal requirements.
QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.) Completion of high school or GED with emphasis on natural science and mathematics courses, and two (2) years laboratory analysis experience, or equivalent. Possession of Wastewater Laboratory Analyst I certification and Wastewater Treatment Plant Operator I license. Cannot be color-blind.	

<u>%age of time</u>	<u>ILLUSTRATIVE DUTIES:</u> (The duties listed below are intended to depict tasks performed by this classification.)
45	(1) Performs analyses for pH, B.O.D., D.O., ammonia, suspended solids, fecal coliform, e-coli bacteria, Cl ₂ , sulfite, and other related procedures. (Skills required: A,B,C,F)
5	(2) Evaluates and interprets data from tests conducted and provides results to Treatment Plant Operators and supervisor. (Skills required: A,C,D,E,K)
5	(3) Requisitions necessary equipment and supplies. (Skills required: G)
5	(4) Maintains and updates laboratory operations manual. (Skills required: A,I)
10	(5) Cleans glassware and equipment. (Skills required: J)
5	(6) Studies journals and other publications to keep informed on new equipment, procedures, regulations, etc. (Skills required: K,A,B)
10	(7) Prepares and maintains records and technical reports. (Skills required: I)
5	(8) Performs other related duties as required.
10	(9) Maintains gas monitors, calibration, maintenance, inventory control and dispensing. (Skills required: G, H, I, M)

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: WASTEWATER LABORATORY TECHNICIAN

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) chemistry and bacteriology procedures as applied to wastewater treatment, (B) laboratory safety equipment, practices and procedures; ability to (C) operate or utilize laboratory equipment and instruments.

Ability to (D) compile and interpret data, (E) organize data into report form.

Knowledge of (F) various functions of laboratory equipment; ability to (G) maintain inventory and requisition necessary supplies.

Ability to (H) communicate effectively, (I) prepare and maintain records and reports.

Ability to (J) maintain laboratory glassware and equipment.

Ability to (K) conduct research and analyze data.

Ability to (L) develop and maintain positive working relationships with associates and supervisor.

Ability to (M) calibrate and maintain gas monitors and various other meters. Will need to be certified by meter manufacturer.

REPLACES JOB CLASSIFICATION: 1.350 ADOPTED BY COUNTY COMMISSIONERS 6/16/98

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION
STARK COUNTY
SANITARY ENGINEERING DEPARTMENT

Page 1 of 2	TITLE: WATERWORKS TECHNICIAN CODE NO.: 1.360
JOB RESPONSIBILITIES: Performs other related duties as required.	Under general supervision of Operation & Maintenance Supervisor (Water) performs tasks to include, but not limited to installation, repair, operation and maintenance of waterworks facilities.
<p>QUALIFICATIONS: (Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. Examples of acceptable qualifications for this classification follow.) Completion of high school or GED plus unskilled or semi-skilled work experience, as necessary. Possession of an Ohio "Class I Water Distribution License." Possession of a valid Ohio Commercial Driver's License (CDL), Class A with a combination endorsement.</p>	
<u>%age of time</u>	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)
10	(1) Taps or assists in the tapping of water distribution lines for the purpose of connecting customers to the water system and installs or assists in installation of corporation stops and water service lines; sets or assists in the setting of curb boxes and curb stops. (Skills required: A,C,D,E,F,G,H,I,L,M)
35	(2) Installs water meters and takes readings for billing purposes. (Skills required: B,C,D,E,G,H,I,J,K,L)
30	(3) Inspects service line installations from the curb box to the structure to ensure compliance with regulations. (Skills required: B,D,E,F,G,K,L,M)
15	(4) Maintains and operates waterworks devices including valves, hydrants and meters. Operates and maintains waterworks vehicle, tools and equipment, such as backhoe, and utilizes the appropriate tools and equipment in order to perform duties. (Skills required: B,C,D,E,G,H,I,L,M)
5	(5) Maintains records and logs as appropriate and as directed. (Skills required: N)
5	(6) Performs other duties throughout the department as directed

Date Adopted: _____

Date Revised: _____

CLASSIFICATION SPECIFICATION

Page 2 of 2

TITLE: WATERWORKS TECHNICIAN

KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO PERFORM DUTIES.

Knowledge of (A) tapping and boring equipment, (B) material and tools; procedures for installation of water lines, fire hydrants and valves; (C) operation of motorized equipment including excavation equipment; (D) safety equipment, rules and procedures; (E) following written and verbal orders; (F) development and maintenance of positive working relationships with associates, supervisors and public; ability to (G) read road, water and sewer maps, (H) work in confined spaces, (I) read blue prints, (J) lift up to 135 lbs.

Knowledge of (K) water meter installation and operation.

Knowledge of (L) rules and regulations.

Knowledge of (M) operation and maintenance of appropriate devices.

Ability to (N) maintain records and logs.

Date Adopted: _____

Date Revised: _____

Employees, Classifications and Pay Rates

NON BARGAINING 10/88

ALL EMPLOYEES
REPORT @ MATHEWINGS RD.

EMPLOYEE	CLASSIFICATION	EFFR 10/07
ARMOGIDA, MICHAEL	DIR. SAN. ENGRG.	\$ 48.11
BELLAMY, STEVE	ASST/PERIM. SUPR	\$ 23.67
CONNOR, STEPHEN	O&M SUPR.	\$ 26.27
DANLEY, PATRICK	CHIEF INSP.	\$ 21.42
DAVERIO, MARK	O&M SUPR. PLANTS	\$ 23.70
DEWEE, BRENT	TECH SUPR/PORT MGR	\$ 33.67
DIGIACOMO, GALE	SEC. II	\$ 16.94
DRAY, MELANIE	ACT. CL. II	\$ 18.58
DRAY, RODNEY	O&M SUPR. ELEC.	\$ 22.82
FREEMAN, VANESSA	ACCT INSPECTION	\$ 14.85
GROOMS, DENNIS	O&M SUPR. COLL-SYS	\$ 22.82
HAGBERT, JOHN	OP. ENGR	\$ 33.00
HOOT, PAUL	CONST. ENGR	\$ 32.38
JONES, JAMES	DESIGN MGR.	\$ 33.39
KELLOUGH, WILLIAM	SANITARIAN	\$ 22.18
MOELLER, CONRAD	ASST. SAN. ENG.	\$ 36.07
ROHM, NICK	INFO. SYS MGR.	\$ 26.78
SEESE, DANIELLE	ASST. TO DIR.	\$ 27.52
SNYDER, DAVID	O&M SUPR. WATER	\$ 23.26
SOVACCOL, KENNETH	BILLING SUPR	\$ 24.63
STEINBACH, ROBNEY	O&M SUPR. COLL-SYS	\$ 19.55

\$ 32.71
\$ 16.35
\$ 20.20

JEFF YOHE TECH SPT. MGR
CHRIS BALAHOSKI ACCT INSP.
JUAN SEPULVEDA O&M SUPR

24 M 10/08 10746 AN. 16 UNIT

Employee	Class	Rate #1	Class	Rate #2	Class	Rate #3
Angione, Anthony	Laborer	15.26				
Bills, Marshall	Radio Op.	15.98				
Bray, William	Eq.Op. #	17.28				
Carbone, Vincent	Electrician	18.11				
Chatman, Steve	Tr.Pl.Aide	15.85	Tr.Pl.Op.II **	17.38		
Clemson, Kenneth	Laborer	15.26	Tr.Pl.Aide	15.85		
	Laborer-Water	15.26	Waterworks Tech. **	16.84		
Decker, Danial	Laborer	15.28	Tr.Pl.Aide	15.85		
Dillman, David	Mech. #	18.35				
Dostal, Don	Tool & Parts	17.52				
Fazio, William	Electrician	18.11				
Forsaha, Clint	Eq.Op.	18.93				
Fry, Thomas	Laborer	15.26				
Giffin, William	Laborer	15.26	Tr.Pl.Aide	15.85	Tool & Parts	17.52
Gram, Bruce	Laborer	15.26	Tr.Pl.Aide	15.85		
Harris, W.Gregory	Laborer	15.26	Tr.Pl.Aide	15.85		
Horne, Daniel	Electrician #	18.46	Tr.Pl.Op.II **	18.51	Wastewater Tech.	18.54
Humphries, Craig	Laborer	15.28	Tr.Pl.Aide	15.85		
Johnson, Nicholas	Laborer	15.28	Tr.Pl.Aide	15.85		
Jozwiakowski, William	Laborer	15.26	Tr.Pl.Aide	15.85	Mech.	18.00
Kintz, Brian	Laborer #	15.61	Tr.Pl.Aide	15.85		
	Waterworks Tech. #	18.77				
Lake, John	Electrician	18.11				
Larkins, Christopher	Laborer	15.26				
Martinet, Marc	Eq.Op. #	17.28				
Meadows, Lee	Laborer #	15.61	Tr.Pl.Aide #	16.20	Mech. #	18.35
	Laborer-Water #	15.61	Waterworks Tech. **	16.84		
Motts, Levi	Laborer	15.26	Tr.Pl.Aide	15.85		
Mueller, Jason	Eq.Op. #	17.28				
Owens, Deibert	Eq.Op. #	17.28				
Radtke, Darren	Eq.Op.	16.93				
Ray, Steve	Tr.Pl.Op.II #	19.28				
Rayner, Dale	Laborer	15.26	Eq.Op. #	17.28	Tr.Pl.Aide	15.85
Ross, Jeffery	Radio Op.	15.98				
Schnucker, Gary	Tr.Pl.Op.II #	19.28				
Starkey, Amy	Wastewater Tech.	18.64				
Stephan, Robert	Radio Op.	15.98				
Stubblefield, John	Laborer	15.26	Tr.Pl.Aide	15.85	Radio Op.	15.98
Sweat, Gaylord	Tr.Pl.Aide	15.85	Tr.Pl.Op.II **	17.38		
Thels, Frederick	Electrician #	18.46				
Truman, Benny	Laborer	15.26	Tr.Pl.Aide	15.85		
Villella, Daniel	Electrician #	18.46	Tr.Pl.Op.II	18.91	Wastewater Tech.	18.54
Weiner, Gary	Eq.Op. #	17.28				
Weiker, Jay	Mech.	18.00				
Westfall, Michael	Radio Op.	15.98				
Young, Douglas	Laborer	15.26	Tr.Pl.Aide	15.85	Eq.Op. #	17.28
# Addtl \$.35 license.						
** No license.			(Rates Effic. 12/13/07)			

18 - Laborers
 6 - Electricians
 2 - Mechanics
 1 - Tool + Parts
 4 - Radio Op.
 7 - Equip. Op.
 2 - Tr. Pl. Aide
 2 - Tr. Pl. Op. II
 1 - Wastewater Tech.
 43 (029 fund)

2 - Laborers
 1 - Waterworks Tech.
 3 (083 fund)

Stark County Metropolitan Sewer District Expenditures 2006 - 2008

STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES-YR 2006

PG 3 OF 6

P ACCOUNTS: 1-8,13,14 & PART 15

MONTH	P4 PAYROLL	P13,14,15 FRG. BENEFIT	P2 SUPPLIES	P3 EQUIPMENT	P5 MATERIALS	P6 REPAIRS	P7 UTILITIES	P8 CONST.	PAGE TOTAL
JANUARY	\$ 235,181.95	\$ 43,301.29	\$ 5,202.76	\$ 6,454.93	\$ 9,659.86	\$ 10,927.03	\$ 30,529.37	\$ 21,621.50	\$ 362,878.69
FEBRUARY	\$ 237,732.63	\$ 102,730.90	\$ 21,458.76	\$ 27,163.68	\$ 26,208.26	\$ 29,418.91	\$ 22,210.62	\$ 2,900.00	\$ 470,223.76
MARCH	\$ 237,676.32	\$ 104,183.06	\$ 26,300.78	\$ 9,659.94	\$ 28,593.14	\$ 32,446.79	\$ 30,575.63	\$ -	\$ 469,428.06
APRIL	\$ 237,104.34	\$ 103,783.68	\$ (8,211.41)	\$ 8,637.94	\$ 21,415.96	\$ 9,372.90	\$ 20,294.25	\$ 1,860.00	\$ 394,357.24
MAY	\$ 356,152.63	\$ 109,905.47	\$ 29,175.52	\$ 27,206.79	\$ 66,538.65	\$ 14,339.21	\$ 23,420.50	\$ 2,443.00	\$ 629,161.77
JUNE	\$ 255,266.90	\$ 150,756.48	\$ 15,138.90	\$ 35,826.41	\$ 39,573.81	\$ 15,217.73	\$ 24,172.94	\$ 294,564.21	\$ 830,537.18
JULY	\$ 252,270.49	\$ 104,743.36	\$ 6,691.07	\$ 101,851.06	\$ 23,247.76	\$ 13,348.38	\$ 23,202.68	\$ -	\$ 525,335.00
AUGUST	\$ 263,103.94	\$ 70,651.90	\$ 18,220.29	\$ 14,021.88	\$ 60,560.90	\$ 16,546.45	\$ 24,465.75	\$ 1,875.00	\$ 471,416.11
SEPTEMBER	\$ 241,679.03	\$ 166,381.95	\$ 28,190.23	\$ -	\$ 18,701.20	\$ 11,713.90	\$ 19,354.14	\$ -	\$ 486,220.46
OCTOBER	\$ 239,642.20	\$ 102,594.11	\$ (1,577.95)	\$ 6,401.42	\$ 40,370.43	\$ 26,090.24	\$ 23,566.81	\$ -	\$ 436,987.86
NOVEMBER	\$ 356,747.15	\$ 109,787.50	\$ 4,709.17	\$ 34,498.20	\$ 47,211.90	\$ 15,293.83	\$ 22,250.79	\$ 50,647.77	\$ 641,126.31
DECEMBER	\$ 241,596.40	\$ 119,643.33	\$ 13,362.58	\$ 32,479.00	\$ 49,240.22	\$ 12,636.07	\$ 24,981.65	\$ 2,555.44	\$ 496,674.69
PAGE TOT.	\$ 3,154,173.98	\$ 1,288,403.21	\$ 158,601.30	\$ 304,240.05	\$ 431,311.91	\$ 209,896.44	\$ 289,175.31	\$ 378,566.92	\$ 6,214,369.12

- A. Minimal Workers compensation for 2006 based on 2005 payroll \$29,851.72
- B. 2006 Ford F-150 supercab pick-up truck (Grooms) traded in 1997 Chevrolet S-10 pick-up truck \$13,400.00 / 2007 Ford F-250 supercab pick-up truck (Water Dept.) traded in 1995 Chevrolet S-10 pick-up truck \$20,292.00
- C. North Canton overhauling of trunk line in Plain Twp. \$291,234.21
- D. 8 ea. Masport trailers \$53,600.00 / 2007 Ford F250 pick-up truck (Plants-S.Rey) with trade in of 1995 Chevrolet 3500 pick-up \$19,992.00 / 2007 Ford F250 pick-up (Plants-G.Schmucker) with trade in of 1998 Chevrolet 2500 pick-up \$18,892.00
- E. Sharp MX4501N Digital Color Imager (Copeco leg #C5091) \$11,232.00
- F. Workers compensation claims - \$20,882.62 for yr. 2005 & \$7320.12 for yr.2004
- G. Paving @ Rolling Green L.S. due to Engineer's Strausser ST widening project \$9700.00
- H. Asphalt repairs @ various spots in Lake Twp. \$17,386.00 / Reimb. to Engineers for our portion of Fulton Road widening project \$20,665.37
- J. 4 ea. Bulk storage tanks and accessories for magnesium hydroxide (1 @ 5300 ga. & 3 @ 510 gal.) \$14,235.00

STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES--YR. 2006

PG 4 OF 6

P9 DISPOSAL

MONTH	CANAL FULTON	CANTON	MASSILLON	NAVARRE	SUMMIT COUNTY	TUSC COUNTY	SLUDGE	PAGE TOTAL
JANUARY	\$ -	\$ 191,643.83	\$ 134,199.68	\$ 15,187.40	\$ 109,926.88	\$ 5,961.39	\$ 4,200.00	\$ 461,119.18
FEBRUARY	\$ 51,284.37	\$ 264,942.97	\$ -	\$ 19,397.13	\$ -	\$ 5,945.72	\$ 3,240.00	\$ 344,810.19
MARCH	\$ -	\$ 187,683.53	\$ 190,539.59	\$ 20,637.97	\$ -	\$ 5,945.72	\$ 1,320.00	\$ 406,126.81
APRIL	\$ -	\$ 321,497.78	\$ 167,318.72	\$ 19,282.64	\$ 45,684.28	\$ 5,945.72	\$ 3,720.00	\$ 563,449.14
MAY	\$ -	\$ 174,993.83	\$ 393,740.09	\$ 16,219.39	\$ 31,605.14	\$ 5,945.72	\$ 1,680.00	\$ 624,184.17
JUNE	\$ -	\$ 204,800.90	\$ -	\$ 17,135.94	\$ -	\$ 5,945.72	\$ 3,840.00	\$ 231,722.56
JULY	\$ 37,351.94	\$ 175,430.73	\$ 413,385.87	\$ -	\$ 25,990.32	\$ 5,945.72	\$ 2,520.00	\$ 660,624.58
AUGUST	\$ -	\$ 177,636.95	\$ -	\$ 45,013.77	\$ 34,781.49	\$ 5,945.72	\$ 3,240.00	\$ 266,617.93
SEPTEMBER	\$ -	\$ 228,001.16	\$ 262,735.28	\$ 21,170.86	\$ 27,912.78	\$ 5,945.72	\$ 840.00	\$ 546,605.80
OCTOBER	\$ -	\$ -	\$ 336,364.02	\$ 17,155.58	\$ 38,587.51	\$ 5,945.72	\$ 1,680.00	\$ 399,732.83
NOVEMBER	\$ -	\$ 255,572.67	\$ -	\$ 21,265.58	\$ -	\$ 5,945.72	\$ 1,440.00	\$ 284,223.97
DECEMBER	\$ -	\$ 257,123.85	\$ 118,162.53	\$ -	\$ -	\$ 5,945.72	\$ 1,200.00	\$ 382,432.10
PAGE TOT.	\$ 88,636.31	\$ 2,439,328.20	\$ 2,016,445.78	\$ 212,466.26	\$ 314,488.40	\$ 71,364.31	\$ 28,920.00	\$ 5,171,649.26

STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES--YR 2006

PG 5 OF 6

P ACCOUNTS:10-12 & PART 15

MONTH	P10 PURC'D. FAC.	P11 ADV'G/PRNT'G	P12 TRAVEL	P15 REFUNDS	P15 MISC.	PAGE TOTAL
JANUARY	\$ -	\$ 4,783.44	\$ 2,430.80	\$ 11,519.88	\$ 192,485.59 A	\$ 211,219.71
FEBRUARY	\$ -	\$ 6,253.01	\$ 2,302.22	\$ 67,411.00	\$ 21,955.62	\$ 97,921.85
MARCH	\$ -	\$ -	\$ 2,382.95	\$ 7,045.08	\$ 21,571.84	\$ 30,999.87
APRIL	\$ -	\$ 1,090.04	\$ 3,128.90	\$ 398.50	\$ 14,944.69 B	\$ 19,562.13
MAY	\$ -	\$ 276.81	\$ 2,065.88	\$ 2,332.03	\$ 24,113.50 C	\$ 28,838.22
JUNE	\$ -	\$ 593.35	\$ 1,966.53	\$ 6,046.14	\$ 160,852.50 D	\$ 169,458.52
JULY	\$ -	\$ 3,210.23	\$ 1,820.58	\$ 249.08	\$ 53,326.21 E	\$ 58,606.10
AUGUST	\$ -	\$ 234.71	\$ 1,483.92	\$ 11,053.94	\$ 46,271.08	\$ 59,043.65
SEPTEMBER	\$ -	\$ -	\$ 2,024.36	\$ 1,729.43	\$ 27,399.91 F	\$ 31,153.70
OCTOBER	\$ -	\$ 1,355.92	\$ 1,836.93	\$ 12,408.36	\$ 11,117.59	\$ 26,718.80
NOVEMBER	\$ -	\$ 890.90	\$ 1,885.93	\$ 3,292.25	\$ 46,315.64 G	\$ 52,384.72
DECEMBER	\$ -	\$ 5,536.23	\$ 2,278.64	\$ 1,671.93	\$ 30,310.36	\$ 39,797.16
PAGE TOT.	\$ -	\$ 24,224.64	\$ 25,607.64	\$ 125,207.62	\$ 650,664.53	\$ 825,704.43

A. Bulk mailing \$170,000.00

B. Real estate tax settlement fee \$6927.75

C. Vehicle insurance \$15,412.00

D. Bldg. insurance 12/04-12/05 \$4657.24 / Bldg. insurance 12/05-12/06 \$4931.51 / Indirect costs \$110,495.22

E. NEFCO dues \$23,783.50

F. Real estate tax settlement fee \$6613.32 / Underground storage tanks fee \$1200.00

G. NEFCO dues \$23,783.50

STARK COUNTY METROPOLITAN SEWER DISTRICT
 EXPENDITURES--YR
 2006

PG 6 OF 6

FINANCING AND TOTALS

MONTH	* PROJECT EXPEND.	** PRINCIPAL	** INTEREST	PAGE TOTAL	PAGES 3-6 TOTAL	CASH BALANCE	BEGINNING YR BALANCE
JANUARY	\$ 13,455.58	\$ -	\$ -	\$ 13,455.58	\$ 1,048,673.16	\$ 10,741,252.01	10100053.78
FEBRUARY	\$ 6,838.75	\$ -	\$ -	\$ 6,838.75	\$ 919,794.55	\$ 11,267,433.71	
MARCH	\$ 164,465.69	\$ -	\$ -	\$ 164,465.69	\$ 1,071,020.43	\$ 11,971,796.76	
APRIL	\$ 143,820.74	\$ 12,140.00	\$ 58,549.96	\$ 214,510.70	\$ 1,191,879.21	\$ 12,430,888.47	
MAY	\$ 606,878.43	\$ -	\$ 31,186.62	\$ 638,065.05	\$ 1,920,269.21	\$ 12,411,096.00	
JUNE	\$ 249,797.68	\$ 1,041,630.95	\$ 755,825.41	\$ 2,047,254.04	\$ 3,278,972.30	\$ 10,784,335.37	
JULY	\$ 178,727.16	\$ 61,978.89	\$ 59,746.63	\$ 300,452.68	\$ 1,645,018.36	\$ 10,851,973.63	
AUGUST	\$ 146,049.78	\$ -	\$ -	\$ 146,049.78	\$ 943,129.47	\$ 11,809,594.02	
SEPTEMBER	\$ 560,080.95	\$ -	\$ -	\$ 560,080.95	\$ 1,624,060.90	\$ 11,793,449.05	
OCTOBER	\$ 362,238.82	\$ -	\$ -	\$ 362,238.82	\$ 1,225,678.31	\$ 12,189,468.59	
NOVEMBER	\$ 129,302.98	\$ 57,240.05	\$ 31,186.62	\$ 217,729.65	\$ 1,195,464.65	\$ 12,724,108.29	
DECEMBER	\$ 518,524.00	\$ 2,062,766.18	\$ 773,976.35	\$ 3,355,266.53	\$ 4,274,170.48	\$ 9,840,558.01	*END YR BAL.
PAGE TOT.	\$ 3,080,180.56	\$ 3,235,756.07	\$ 1,710,471.59	\$ 8,026,408.22	\$ 20,238,131.03		

* SEE APPROPRIATE MONTH PROJECT EXPENDITURE SHEET FOR BREAK-DOWN AND ALSO SEE PROJECT TOTALS SHEET.

** SEE DEBT SERVICE SHEET FOR THIS CALENDAR YEAR FOR BREAK-DOWN.

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STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES--2007

PG 3 OF 6

P ACCOUNTS: 1-8,13,14 & PART 15

MONTH	P4 PAYROLL	P13,14,15 FRG. BENEFIT	P2 SUPPLIES	P3 EQUIPMENT	P5 MATERIALS	P6 REPAIRS	P7 UTILITIES	P8 CONST.	PAGE TOTAL
JANUARY	\$ 242,235.54	\$ 45,342.99	\$ 27,396.11	\$ 10,390.65	\$ 20,064.28	\$ 7,247.86	\$ 22,414.02	\$ 3,957.00	\$ 379,068.45
FEBRUARY	\$ 242,461.50	\$ 164,725.68	\$ 11,581.86	\$ 12,102.83	\$ 42,077.24	\$ 27,332.52	\$ 38,794.09	\$ 2,397.00	\$ 541,472.72
MARCH	\$ 242,790.47	\$ 46,123.64	\$ 13,339.90	\$ 14,788.14	\$ 38,747.65	\$ 16,569.33	\$ 27,745.91	\$ 4,766.00	\$ 404,873.04
APRIL	\$ 241,070.12	\$ 183,855.48	\$ 10,335.66	\$ 2,061.50	\$ 30,216.84	\$ 9,629.05	\$ 35,955.99	\$ 16,539.75	\$ 528,766.39
MAY	\$ 363,856.96	\$ 112,017.12	\$ 11,246.39	\$ 18,170.20	\$ 65,116.89	\$ 15,712.71	\$ 28,646.97	\$ 5,692.90	\$ 608,564.24
JUNE	\$ 272,284.18	\$ 102,336.63	\$ 31,140.02	\$ 12,214.88	\$ 41,639.96	\$ 25,189.35	\$ 25,284.85	\$ -	\$ 511,089.87
JULY	\$ 288,143.66	\$ 173,968.55	\$ 12,025.66	\$ 7,024.95	\$ 38,416.47	\$ 7,727.05	\$ 23,785.66	\$ 11,257.08	\$ 562,329.09
AUGUST	\$ 263,448.78	\$ 109,785.06	\$ 10,741.99	\$ 17,672.30	\$ 53,815.17	\$ 43,928.98	\$ 26,187.48	\$ 9,522.48	\$ 534,501.82
SEPTEMBER	\$ 254,593.06	\$ 72,993.47	\$ 10,608.07	\$ 60,362.39	\$ 25,790.96	\$ 24,499.66	\$ 12,696.67	\$ -	\$ 461,784.28
OCTOBER	\$ 375,287.42	\$ 150,114.35	\$ 14,972.96	\$ 34,061.46	\$ 39,503.81	\$ 18,217.07	\$ 34,480.00	\$ -	\$ 666,637.07
NOVEMBER	\$ 249,368.02	\$ 124,742.38	\$ 9,971.86	\$ 16,213.68	\$ 44,969.73	\$ 38,227.67	\$ 20,899.06	\$ 1,068.50	\$ 505,461.22
DECEMBER	\$ 251,929.19	\$ 107,668.96	\$ 13,617.42	\$ 44,360.24	\$ 25,529.28	\$ 13,143.89	\$ 28,101.52	\$ -	\$ 484,550.32
PAGE TOT.	\$ 3,287,570.90	\$ 1,393,974.33	\$ 176,977.92	\$ 249,643.52	\$ 455,868.28	\$ 247,824.34	\$ 322,977.30	\$ 55,211.72	\$ 6,160,068.31

- A. Workers comp. 2008 actual claim costs \$19,360.81
- B. Workers comp. 397,839.78
- C. Materials & labor to repair antenna @ Malene Tower site
- D. 8 each Moscad units
- E. 2008 Ford F-350 Supercab with snowplow and 4WD (traded in 1991 Ford F-150 pickup) \$24,568.18
- F. Parts & supplies to repair high pressure water pump on truck #63/1999 Vector - includes rebuilt rotator pump, \$10,539.00
- G. 30 hp pump for #79 Cheyenne St. lift station \$9593.00 / 2008 Ford F-350 Super Duty chassis with service body - traded in 1998 Chevy pick-up truck (Electrician truck - Lake) \$29,202.18

STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES--YR 2007

P9 DISPOSAL

MONTH	CANAL FULTON	CANTON	MASSILLON	NAVARRE	SUMMIT COUNTY	TUSC COUNTY	SLUDGE	PAGE TOTAL
JANUARY	\$ -	\$ -	\$ 152,613.20	\$ 35,429.68	\$ 35,286.88	\$ 5,945.72	\$ 1,920.00	\$ 231,195.48
FEBRUARY	\$ -	\$ 558,445.26	\$ 439,299.14	\$ 15,133.89	\$ -	\$ 5,961.08	\$ 360.00	\$ 1,019,199.37
MARCH	\$ 43,831.02	\$ 165,755.89	\$ -	\$ 17,577.62	\$ -	\$ 5,961.08	\$ 1,200.00	\$ 234,325.61
APRIL	\$ -	\$ 239,760.69	\$ 382,943.62	\$ 16,911.37	\$ 65,072.70	\$ 5,961.08	\$ 2,640.00	\$ 712,689.46
MAY	\$ -	\$ 281,681.08	\$ 182,956.30	\$ 17,281.15	\$ -	\$ 5,961.08	\$ 1,800.00	\$ 489,679.61
JUNE	\$ 6,941.40	\$ 89,977.17	\$ 217,333.82	\$ 16,910.46	\$ 47,430.16	\$ 5,961.08	\$ 1,200.00	\$ 385,754.09
JULY	\$ -	\$ 222,854.35	\$ 201,276.34	\$ 20,160.52	\$ -	\$ 5,961.08	\$ 600.00	\$ 450,852.29
AUGUST	\$ -	\$ 248,649.31	\$ 245,709.80	\$ 17,233.55	\$ -	\$ 5,961.08	\$ 1,476.00	\$ 519,029.74
SEPTEMBER	\$ -	\$ 212,214.96	\$ 153,611.90	\$ 26,342.23	\$ -	\$ 5,961.08	\$ 1,476.00	\$ 399,606.17
OCTOBER	\$ -	\$ 128,567.47	\$ 218,842.80	\$ 19,583.72	\$ 62,645.64	\$ 5,961.08	\$ 738.00	\$ 436,338.71
NOVEMBER	\$ -	\$ -	\$ 158,297.35	\$ 16,636.25	\$ -	\$ 5,961.08	\$ 738.00	\$ 181,632.68
DECEMBER	\$ -	\$ 286,906.78	\$ 394,657.17	\$ 16,471.77	\$ -	\$ 5,961.08	\$ 984.00	\$ 711,922.20
PAGE TOT.	\$ 57,713.82	\$ 2,434,812.96	\$ 2,746,941.44	\$ 235,672.21	\$ 210,435.38	\$ 71,517.60	\$ 15,132.00	\$ 5,772,225.41

2006 Charges - sewage disposal

2006 Charges - Filter press project

2007 Charges - Filter press project

STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES--YR 2007

P ACCOUNTS:10-12 & PART 15

MONTH	P10 PURC'D. FAC.	P11 ADV'G/PRNT'G	P12 TRAVEL	P15 REFUNDS	P15 MISC.	PAGE TOTAL
JANUARY	\$ -	\$ -	\$ 1,684.79	\$ -	\$ 118,031.60	\$ 119,716.39
FEBRUARY	\$ -	\$ 573.89	\$ 2,609.86	\$ 820.82	\$ 22,914.44	\$ 26,919.01
MARCH	\$ -	\$ 1,276.15	\$ 2,658.36	\$ 1,467.91	\$ 47,182.80	\$ 52,585.22
APRIL	\$ -	\$ 477.00	\$ 2,627.31	\$ 4,051.03	\$ 17,921.43	\$ 25,076.77
MAY	\$ -	\$ 1,087.13	\$ 2,157.98	\$ 13,719.29	\$ 50,513.70	\$ 67,478.10
JUNE	\$ -	\$ 1,631.95	\$ 3,566.74	\$ 756.24	\$ 151,087.83	\$ 157,042.76
JULY	\$ -	\$ 339.55	\$ 2,116.77	\$ 350.01	\$ 11,146.50	\$ 13,952.83
AUGUST	\$ -	\$ 4,599.67	\$ 1,905.50	\$ -	\$ 36,948.23	\$ 43,453.40
SEPTEMBER	\$ -	\$ 234.50	\$ 2,148.16	\$ 6,155.74	\$ 17,286.00	\$ 25,824.40
OCTOBER	\$ -	\$ 20.10	\$ 2,232.35	\$ 541.90	\$ 29,446.84	\$ 32,241.19
NOVEMBER	\$ -	\$ 681.20	\$ 2,292.23	\$ 1,214.78	\$ 66,874.01	\$ 70,862.22
DECEMBER	\$ -	\$ 809.30	\$ 1,864.09	\$ 47,806.74	\$ 40,059.24	\$ 90,539.37
PAGE TOT.	\$ -	\$ 11,730.44	\$ 27,864.14	\$ 76,884.46	\$ 609,212.62	\$ 725,691.66

- A. Vehicle insurance \$12,672.00 / Bulk mailing \$71,800.00
- B. Property insurance \$11,090.86 / Real estate tax settlement fee \$8149.68
- C. Addtl. Bulk mailing \$21,500.00
- D. Indirect cost \$115,429.28 / NEFCO dues \$29,729.00
- E. Underground storage tanks \$1200.00
- F. Real estate tax settlement fee \$4379.39
- G. Demolition and disposal of old Building Dept. structure \$10,472.50
- H. NEFCO dues \$29,729.00
- J. Reimb. To Werner Church Development per 7/20/06 agreement for private sewer extension 2006.02 - \$45,212.00

STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES--YR 2007

PG 6 OF 6

FINANCING AND TOTALS

MONTH	* PROJECT EXPEND.	** PRINCIPAL	** INTEREST	PAGE TOTAL	PAGES 3-6 TOTAL	CASH BALANCE	BEGINNING YR BALANCE
JANUARY	\$ 85,632.80	\$ -	\$ -	\$ 85,632.80	\$ 815,603.12	\$ 11,160,747.94	9940558.01
FEBRUARY	\$ 15,703.29	\$ 15,625.00	\$ -	\$ 31,328.29	\$ 1,618,919.39	\$ 10,743,300.71	
MARCH	\$ 6,352.82	\$ -	\$ -	\$ 6,352.82	\$ 688,136.69	\$ 12,399,995.79	
APRIL	\$ 15,294.21	\$ -	\$ -	\$ 15,294.21	\$ 1,262,826.83	\$ 12,731,061.82	
MAY	\$ 75,387.66	\$ 597,126.15	\$ 312,184.94	\$ 982,708.75	\$ 2,148,430.70	\$ 12,337,705.61	
JUNE	\$ 175,665.93	\$ 535,614.61	\$ 469,066.17	\$ 1,180,366.71	\$ 2,234,243.43	\$ 11,635,345.00	
JULY	\$ 637,642.74	\$ -	\$ -	\$ 637,642.74	\$ 1,664,776.95	\$ 11,673,415.59	
AUGUST	\$ 1,207,201.09	\$ -	\$ -	\$ 1,207,201.09	\$ 2,304,185.85	\$ 11,268,014.08	
SEPTEMBER	\$ 1,307,428.61	\$ -	\$ -	\$ 1,307,428.61	\$ 2,194,523.46	\$ 10,501,678.58	
OCTOBER	\$ 1,144,200.54	\$ -	\$ -	\$ 1,144,200.54	\$ 2,279,417.51	\$ 9,909,879.72	
NOVEMBER	\$ 652,668.92	\$ 1,505,591.32 A	\$ 698,721.36 B	\$ 2,857,001.60	\$ 3,614,957.72	\$ 8,419,119.22	
DECEMBER	\$ 522,222.74	\$ 710,027.56	\$ 163,343.21	\$ 1,395,593.51	\$ 2,682,605.40	\$ 7,373,426.87	*END YR BAL.
PAGE TOT.	\$ 5,843,451.35	\$ 3,363,984.64	\$ 1,643,305.68	\$ 10,850,741.67	\$ 23,538,727.05		

* SEE APPROPRIATE MONTH PROJECT EXPENDITURE SHEET FOR BREAK-DOWN AND ALSO SEE PROJECT TOTALS SHEET.

** SEE DEBT SERVICE SHEET FOR THIS CALENDAR YEAR FOR BREAK-DOWN

A. April 2007 / P-521 Note sale due Nov. 15 \$4,885,000.00 - principal cancelled out by Oct. note sale proceeds (sheet 1 - G)

B. April 2007 / P-521 note sale due Nov. 15 \$118,568.31 - interest

(+P546 CDBG Grant money \$514,898.57)
(+ P521 Note Sale \$4,885M**)
(** P521 Note Sale \$4,885M**)
(** P521 Note Payment \$4,665M**)

STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES--2008

P ACCOUNTS: 1-8, 13, 14 & PART 15

MONTH	P4 PAYROLL	P13,14,15 FRG. BENEFIT	P2 SUPPLIES	P3 EQUIPMENT	P5 MATERIALS	P6 REPAIRS	P7 UTILITIES	P8 CONST.	PAGE TOTAL
JANUARY	\$ 261,448.67	\$ 107,803.60	\$ 22,240.43	\$ 13,566.99	\$ 15,402.88	\$ 6,888.28	\$ 82,271.72	\$ -	\$ 459,422.77
FEBRUARY	\$ 256,414.32	\$ 121,703.37	\$ 17,238.94	\$ 14,185.00	\$ 43,765.48	\$ 12,047.30	\$ 32,296.34	\$ 4,595.00	\$ 502,265.75
MARCH	\$ 261,150.53	\$ 121,468.63	\$ 37,725.81	\$ 74,655.06	\$ 41,102.28	\$ 17,066.41	\$ 29,646.75	\$ 1,263.70	\$ 564,024.17
APRIL	\$ 362,882.63	\$ 128,135.11	\$ 13,492.75	\$ 7,252.00	\$ 34,823.64	\$ 19,992.13	\$ 43,188.56	\$ 3,465.00	\$ 694,232.02
MAY	\$ 253,656.83	\$ 136,636.45	\$ 13,619.51	\$ 25,976.00	\$ 52,048.80	\$ 14,366.27	\$ 25,528.53	\$ 1,281.77	\$ 525,126.16
JUNE	\$ 267,197.85	\$ 161,564.87	\$ 14,386.08	\$ 23,642.84	\$ 38,502.98	\$ 17,262.72	\$ 29,871.92	\$ -	\$ 552,528.96
JULY	\$ 278,400.18	\$ 124,795.74	\$ 27,824.11	\$ 35,776.59	\$ 34,350.09	\$ 26,340.05	\$ 28,462.86	\$ 8,700.00	\$ 562,649.71
AUGUST	\$ 265,268.63	\$ 124,024.05	\$ 33,986.77	\$ 23,645.80	\$ 41,426.41	\$ 12,756.49	\$ 27,282.99	\$ -	\$ 527,781.14
SEPTEMBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OCTOBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NOVEMBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DECEMBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PAGE TOT.	\$ 2,226,419.64	\$ 1,028,132.02	\$ 179,924.40	\$ 218,699.97	\$ 301,442.76	\$ 126,461.65	\$ 246,628.77	\$ 19,320.47	\$ 4,348,030.68

- A. Hydromatic submersible pump \$7917.00
- B. 2 ea. Rooftop HVAC units \$11,195.00
- C. Hydromatic submersible pump \$9929.80 / ArcEditor Single Use Computer Upgrade \$12,134.68 / Parts to repair 1992 Volvo Jet Vac truck \$12,462.70 / 5 each Motorola Mescaad units \$34,124.50
- D. Workers compensation \$36,784.93
- E. 2008 Ford F-150 Pick-up Truck (traded in 1993 Ford Ranger)
- F. Safely switch replacement & meter base @ 14th & Perry L.S.-site #45 \$5696.50 / Repair of muffin moister @ site #37-Cleveland Ave. \$16,634.69
- G. Hydromatic pump for Site #78 - Sandy Creek \$10,064.00

STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES--2008

P9 DISPOSAL

MONTH	CANAL FULTON	CANTON	MASSILLON	NAVARRE	SUMMIT COUNTY	TUSC COUNTY	SLUDGE	PAGE TOTAL
JANUARY	\$ 67,598.90	\$ 260,952.98	\$ -	\$ 20,750.36	\$ -	\$ 5,961.08	\$ 984.00	\$ 356,247.32
FEBRUARY	-	\$ 260,217.14	\$ 268,650.84	\$ 21,450.27	\$ 69,447.44	\$ 6,835.04	\$ 246.00	\$ 626,846.73
MARCH	-	-	\$ 178,736.96	\$ 26,067.98	\$ 48,922.24	\$ 6,835.04	\$ 2,829.00	\$ 263,391.22
APRIL	-	\$ 350,835.12	-	\$ 20,917.39	-	\$ 6,835.04	\$ 1,230.00	\$ 379,817.55
MAY	-	\$ 170,303.07	\$ 316,967.71	\$ 20,050.38	\$ 63,151.37	\$ 6,835.04	\$ 2,880.00	\$ 580,187.57
JUNE	\$ 3,470.70	\$ 181,066.06	\$ 232,151.30	\$ 23,456.82	-	\$ 6,835.04	\$ 1,980.00	\$ 448,959.92
JULY	-	\$ 184,853.20	-	\$ 25,098.24	-	\$ 6,835.04	\$ 720.00	\$ 217,506.48
AUGUST	\$ 62,525.20	\$ 201,598.40	\$ 241,885.45	\$ 19,842.87	-	\$ 6,835.04	\$ 3,060.00	\$ 535,746.96
SEPTEMBER	-	-	-	-	-	-	-	-
OCTOBER	-	-	-	-	-	-	-	-
NOVEMBER	-	-	-	-	-	-	-	-
DECEMBER	-	-	-	-	-	-	-	-
PAGE TOT.	\$ 133,594.80	\$ 1,609,825.97	\$ 1,238,392.26	\$ 177,634.31	\$ 181,521.05	\$ 53,806.36	\$ 13,929.00	\$ 3,408,703.75

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STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES--2008

PG 5 OF 6

P ACCOUNTS:10-12 & PART 15

MONTH	P10 PURC'D. FAC.	P11 ADV'G/PRNT'G	P12 TRAVEL	P15 REFUNDS	P15 MISC.	PAGE TOTAL
JANUARY	\$ -	\$ -	\$ 1,324.77	\$ 2,484.18	\$ 168,357.45 A	\$ 172,166.40
FEBRUARY	\$ -	\$ 3,685.40	\$ 3,415.61	\$ 12,307.85	\$ 137,313.57 B	\$ 156,722.43
MARCH	\$ -	\$ 65.50	\$ 2,689.95	\$ -	\$ 11,211.22	\$ 13,946.67
APRIL	\$ -	\$ 3,358.40	\$ 2,492.04	\$ 10,692.83	\$ 19,325.62 C	\$ 35,868.89
MAY	\$ -	\$ 1,445.20	\$ 2,806.43	\$ 2,464.50	\$ 19,365.17	\$ 26,081.30
JUNE	\$ -	\$ 7,793.45	\$ 2,219.13	\$ 3,974.76	\$ 145,530.18 D	\$ 159,517.52
JULY	\$ -	\$ 3,129.67	\$ 2,801.77	\$ 308.00	\$ 535,099.28 E	\$ 541,338.72
AUGUST	\$ -	\$ 177.00	\$ 2,817.29	\$ 3,101.47	\$ 26,416.87	\$ 32,512.63
SEPTEMBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OCTOBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NOVEMBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DECEMBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PAGE TOT.	\$ -	\$ 19,654.62	\$ 20,546.99	\$ 35,333.59	\$ 1,062,619.36	\$ 1,138,154.56

A. Bulk postage \$120,000.00

B. Canton Supp.#16 (water tower rehab.) \$111,799.71 / 2008 Vehicle Ins. \$13,493.00

C. Real estate tax settlement fee \$9142.83

D. Indirect costs \$107,846.00

E. Videotape inspection of county trunk sewer lines \$9123.00 / Canton Supp.#16 (tertiary filer rehab.) \$483,610.50 / NEFCO \$29,729.00

STARK COUNTY METROPOLITAN SEWER DISTRICT
EXPENDITURES-2008

MONTH	FINANCING AND TOTALS										BEGINNING YR BALANCE
	* PROJECT EXPEND.	** PRINCIPAL	** INTEREST	PAGE TOTAL	PAGES 3-6 TOTAL	CASH BALANCE	(**+P521 Note Sale/Oct.07/84.885M**)				
JANUARY	\$ 48,725.20	\$ -	\$ -	\$ 48,725.20	\$ 1,036,551.69	\$ 8,830,651.31	(*+P521 Construction Pass-thru - Note \$324,176.53*)				8188324.44
FEBRUARY	\$ 664,765.89	\$ 15,825.00	\$ -	\$ 680,590.89	\$ 1,966,225.80	\$ 6,341,776.40	(*+P521 Construction Pass-thru - Note \$327,520.43*)				
MARCH	\$ 203,364.65	\$ -	\$ -	\$ 203,364.65	\$ 1,064,726.71	\$ 6,901,774.97	(*+P521 Construction Pass-thru - Note \$356,966.19*)				
APRIL	\$ 75,425.10	\$ -	\$ -	\$ 75,425.10	\$ 1,125,343.56	\$ 9,873,153.22					
MAY	\$ 107,127.37	\$ 473,212.00	\$ 543,757.76	\$ 1,124,097.13	\$ 2,255,492.16	\$ 9,180,163.29	(*+P521 Construction Pass-thru - Note \$458,807.38*)				
JUNE	\$ 19,312.01	\$ 135,930.48	\$ 51,043.75	\$ 206,286.24	\$ 1,467,232.64	\$ 9,284,053.91	(*+P521 Construction Pass-thru - Note \$300,404.55*)				
JULY	\$ 244,344.49	\$ 487,244.93	\$ 112,206.40	\$ 843,795.82	\$ 2,165,230.73	\$ 8,906,122.98	(*+P521 Construction Pass-thru - Note \$43,260.00*)				
AUGUST	\$ 55,977.40	\$ -	\$ -	\$ 55,977.40	\$ 1,152,018.13	\$ 9,507,513.90	(*+P521 Construction Pass-thru - Note \$513,747.56*)				
SEPTEMBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,507,513.90					
OCTOBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,507,513.90					
NOVEMBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,507,513.90					
DECEMBER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,507,513.90					
PAGE TOT.	\$1,419,042.11	\$1,112,012.41	\$ 707,007.91	\$ 3,239,062.43	\$12,132,951.42						*END YR BAL.

* SEE APPROPRIATE MONTH PROJECT EXPENDITURE SHEET FOR BREAK-DOWN AND ALSO SEE PROJECT TOTALS SHEET.

** SEE DEBT SERVICE SHEET FOR THIS CALENDAR YEAR FOR BREAK-DOWN.

Stark County Sanitary Engineer's Department Budget 2008

Revenue Fund 029 - Department 33

Revenue Fund 083 - Department 33

DEPARTMENT BUDGET FOR THE YEAR 2008

(Revised Code, Section 5705.28)

STARK COUNTY

Printed 5/23/2007

SANITARY ENGINEER-SEWER REVENUE FUND 029 - Department 33

Approved by *[Signature]*

Date 5/23/07

Organ. Codes	Acct. Codes	Receipt Classification	Actual 2004	Actual 2005	Actual 2006	Estimate 2007	Estimate 2008
****	****	CASH BAL JAN 1	7,816,144	8,370,929	10,100,054	6,764,407	2,649,407
****	****	Cancelled Certificates					
0000	51000	Taxes					
0000	52000	Charges for Service	18,461,781	19,100,140	19,602,349	21,200,000	22,000,000
0000	53000	Licenses & Permits	59,555	44,735	34,880	60,000	60,000
0000	55000	Intergovernmental					
0000	56000	Special Assessmts					
0000	57000	Investmt Income	56,781				
0000	58000	Other	1,341,255	638,766	341,406	520,000	340,000
0000	58000	Other-refunds/reimbur				780,000	
0000	70000	Non-revenue	1,590,347				
		TOTAL REC & BAL	29,325,864	28,154,569	30,078,689	29,324,407	25,049,407

Organ. Codes	Acct. Codes	Expenditure Classification	Actual 2004	Actual 2005	Actual 2006	Estimate 2007	Request 2008
0000	61000	Personal Services	3,050,236	3,080,927	3,154,174	3,350,000	3,400,000
	61700	Reg Full-Time Empl.	3,050,236	3,080,927	3,154,174	3,350,000	3,400,000
0000	62000	Employee Benefits	1,336,925	1,318,987	1,288,403	1,450,000	1,350,000
	6210C	Taxes	29,465	31,150	33,061	35,000	40,000
	6220C	Pensions	539,878	558,757	556,929	615,000	490,000
	6230C	Unempl Comp.					
	6240C	Workers Comp.	15,227	14,881	57,854	50,000	60,000
	6250C	Empl Insur	752,355	714,200	640,559	750,000	760,000
0000	63000	Supplies / Materials	795,718	772,535	857,647	900,000	950,000
0000	64000	Purchased Services	6,580,528	6,091,269	6,180,306	7,000,000	7,500,000
0000	65000	Capital Outlay	3,553,287	1,735,535	3,652,659	5,800,000	5,000,000
0000	66000	Debt Service	5,499,204	4,962,562	4,946,228	5,050,000	6,000,000
0000	67000	Other	139,036	92,700	158,714	125,000	125,000
0000	80000	Non-Operating					

Total Expenditures 20,954,934 18,054,516 20,238,131 23,675,000 24,325,000

Cash Balance December 31 8,370,929 10,100,054 9,840,558 5,649,407 724,407

Less Encumbrances xxxx xxxx 3,076,151 3,000,000

Uncumbered Balance December 31 xxxx xxxx 6,764,407 2,649,407 724,407

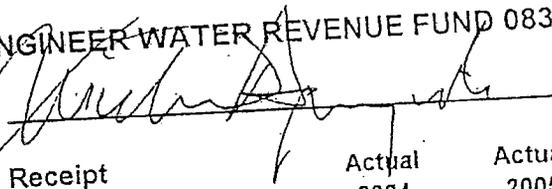
Assessment advance for construction of P-544 & P-545

DEPARTMENT BUDGET FOR THE YEAR 2008

(Revised Code, Section 5705.28)
STARK COUNTY

Printed 5/23/2007

SANITARY ENGINEER WATER REVENUE FUND 083 - Department 33

Approved by 

Date 5/23/07

Organ. Codes	Acct. Codes	Receipt Classification	Actual 2004	Actual 2005	Actual 2006	Estimate 2007	Estimate 2008
****	****	CASH BAL JAN 1	687,941	694,293	783,055	422,227	356,227
****	****	Cancelled Certificates					
0000	51000	Taxes					
0000	52000	Charges for Service	639,138	685,058	578,588	700,000	800,000
0000	53000	Licenses & Permits	12,950	7,950	3,200	15,000	12,000
0000	54000	Fines					
0000	55000	Intergovernmental					
0000	56000	Special Assessmts					
0000	57000	Investmt Income				15,000	
0000	58000	Other	9,690	17,188	3,308	250,000	
0000	70000	Non-revenue					
		TOTAL REC & BAL	1,349,719	1,404,490	1,368,151	1,402,227	1,168,227

Organ. Codes	Acct. Codes	Expenditure Classification	Actual 2004	Actual 2005	Actual 2006	Estimate 2007	Request 2008
0000	61000	Personal Services	63,291	122,550	129,865	140,000	140,000
	61300	Reg Full-Time Empl.	63,291	122,550	129,865	140,000	140,000
0000	62000	Employee Benefits	31,903	57,385	57,170	71,000	61,000
	6210C	Taxes	918	1,810	1,963	2,800	2,800
	6220C	Pensions	10,632	22,165	23,343	30,000	20,000
	6230C	Unempl Comp.					
	6240C	Workers Comp.	193	315	1,214	3,200	3,200
	6250C	Empl Insur	20,160	33,095	30,650	35,000	35,000
0000	63000	Supplies / Materials	43,756	37,458	17,945	75,000	75,000
0000	64000	Purchased Services	261,510	292,448	300,051	350,000	425,000
0000	65000	Capital Outlay	5,051	18,210	11,462	100,000	100,000
0000	66000	Debt Service	244,883	89,185	91,373	100,000	100,000
0000	67000	Other	5,031	4,200	9,512	10,000	10,000
0000	80000	Non-Operating					
		Total Expenditures	655,426	621,435	617,378	846,000	911,000
		Cash Balance December 31	694,293	783,055	750,773	556,227	257,227
		Less Encumbrances	xxxx	xxxx	328,546	200,000	
		Uncumbered Balance December 31	xxxx	xxxx	422,227	356,227	257,227

Reimbursement of P-547 assessment cost

Summary of Calls 2007 thru Mid October 2008

10/08

Stark County Sanitary Engineers Emergency Calls For 2007- 2008

2007 Monitor Calls 205
2007 Customer Calls 452
2007 Water Calls 51

Odor -101
Backups -241 Our Problem 84
Slow Drain - 37
Blowbacks- 58
Sinkhole - 15

Most Odor Calls in 2007 were from The Quarry Golf Course in E. CANTON

2008 Monitor Calls 243 as of 10/15/08
2008 Customer Calls 368 as of 10/15/08
2008 Water Calls 26 as of 10/16/08

Odor -38
Backups -240 Our Problem 93
Slow Drain - 33
Blowbacks- 44
Sinkhole - 13

MAINLINE BLOCKAGES

Summary of Water and Sewer Lines

L - METROPOLITAN SEWER DISTRICT - SUMMARY SHEET

as of 12/31/07

DESCRIPTION	DIAMETER & LENGTH (L.F.)																CONSTRUCTION COSTS			
	6 IN.	8 IN.	10 IN.	12 IN.	14 IN.	15 IN.	16 IN.	18 IN.	20 IN.	21 IN.	24 IN.	27 IN.	30 IN.	36 IN.	42 IN.	48 IN.		60 IN.	66 IN.	
ALLOTMENTS	60	1,217,895	45,543	29,924	0	845	0	0	0	0	0	4,644	0	0	0	0	0	0	0	\$44,939,723.41
COUNTY PROJECTS	2,178	1,435,990	119,176	117,070	0	105,354	4,138	71,361	218	64,837	87,038	47,294	45,299	6,418	17,226	40	4,537	3,481		\$95,337,371.52
PRIVATE EXTENSIONS	1,133	286,433	26,493	8,829	109	4,418	55	14,652	0	830	0	0	0	0	0	0	0	0	0	\$14,352,631.36

TOTAL L.F. OF SEWER LINES: 3,271 2,940,318 191,212 155,823 109 110,647 4,193 86,013 218 65,667 91,702 47,294 45,299 6,418 17,226 40 4,537 3,481 \$154,529,726.29

SUMMARY - FORCE LINES

DESCRIPTION	DIAMETER & LENGTH (L.F.)							
	2 IN.	3 IN.	4 IN.	6 IN.	8 IN.	10 IN.	12 IN.	18 IN.
ALLOTMENTS	0	0	4,702	9,655	15,138	5,810	0	0
COUNTY PROJECTS	20	985	10,364	32,199	32,575	10,000	34,954	5,172
PRIVATE EXTENSIONS	0	500	1,454	2,195	0	3,814	0	0

TOTAL L.F. OF FORCE LINES: 20 1,485 16,520 44,049 47,713 19,624 34,954 5,172

TOTAL L.F. OF SEWER: 3,773,568
 TOTAL MILES OF SEWER: 714.69
 TOTAL CONSTRUCTION COSTS: \$154,529,726.29
 TOTAL L.F. OF FORCE LINE: 169,537

TOTAL L.F. OF WATER LINES: 236,287
 TOTAL MILES OF WATER LINES: 44.75
 TOTAL CONSTRUCTION COSTS: \$9,400,139.15

WATER ASSETS - ALLOTMENTS, COUNTY PROJECTS & PRIVATE EXTENSIONS

DESCRIPTION	DIAMETER & LENGTH (L.F.)												CONSTRUCTION COSTS		
	3 IN.	4 IN.	6 IN.	8 IN.	10 IN.	12 IN.	14 IN.	16 IN.	18 IN.	20 IN.	24 IN.				
ALLOTMENTS	0	0	0	63,870	0	8,193	0	0	0	0	0	0	0	0	\$2,340,664.10
COUNTY PROJECTS	0	0	54	109,470	0	20,009	0	17,402	0	0	0	0	0	0	\$6,488,774.44
PRIVATE EXTENSIONS	0	0	1,080	11,134	0	1,875	0	3,200	0	0	0	0	0	0	\$570,700.61

TOTAL L.F. OF WATER LINE: 0 0 1,134 184,474 0 30,077 0 20,602 0 0 0 0 \$9,400,139.15

85 PUMP STATIONS
 7 WWTP (SEE NEXT SHEET FOR DETAIL)

Major Capital Improvements 2007 - 2008

MAJOR CAPITAL IMPROVEMENTS 2007 – 2008

	Description	Cost (In Millions)
2007	P-521 I/I Mitigation	5.2 (Borrow 4.8, Metro portion 0.5)
	P-546 Washington Twp.	1.7 (Property Owner portion 0.8, Metro portion 0.9)
	P-548 Plain Twp. Trunk	1.3 (Metro portion 1.3)
	P-551 Nimishillen Twp.	0.2 (Metro portion 0.2)
	P-555 Perry Twp.	0.5 (Metro portion 0.5)
2008	P-525 Misc., Contract #1	0.8 (Metro portion 0.8)
	P-550 Plain Twp.	2.75 (Property owner portion 1.3, Metro portion 1.45)
	P-554 Lake Twp.	0.65 (Property owner portion 0.45, Metro portion 0.2)

Ohio Public Works Commission Projects Five Year Plan

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

Subdivision Name: Stark County Metropolitan Sewer District		Code:	County: Stark	Date: 7/08						
Project Name/Description	Funding Code(s)	Status (A) Active (C) Complete (P) Pending	Total Cost	Five Year Plan						
				Two Year Effort (Previous 2 Years Projects)		Yr. 2009	Yr. 2010	Yr. 2011 Planned	Yr. 2012	Yr. 2013
Project Name	Funding Code	Status	Dollar Amount	\$	\$	\$	\$	\$	\$	
P-521- I/I, Perry Twp.	G.O.	A	6,000,000	4,000,000	2,000,000					
P-525-Pump Rehab-Various	E.F. - OPWC	A	2,500,000	1,000,000	1,500,000					
P-548-Trunk-Plain Twp.	E.F.	C	1,600,000	1,000,000	600,000					
P-549-Interceptor-Plain Twp.	E.F. - OPWC	P	2,000,000							
P-546- Collection, Washington Twp.	CDBG - E.F.	C	1,800,000	1,400,000	400,000					
P-550-Collection, Plain Twp.	Ass't. - E.F.	A	2,500,000	800,000	1,700,000					
P-554-Collection, Lake Twp.	Ass't. - E.F.	C	800,000	400,000	400,000					
P-555-Collection, Perry Twp.	E.F.	C	500,000	500,000						
Magnolia Upgrade	E.F. - OPWC	P	800,000			800,000				
P-518- Trunk/Collection, Plain Twp.	Ass't. - G.O.	P	10,000,000			4,000,000	3,000,000	3,000,000		
P-519- Trunk/Collection, Plain Twp.	Ass't. - G.O.	P	10,000,000				4,000,000	3,000,000	3,000,000	
P-560- Collection, Canton Twp.	CDBG - E.F.	P	750,000			750,000				
P-561 - Rehab/Repair, W.Br.Int.Trunks.	E.F. - OPWC	P	2,500,000		500,000	1,000,000	1,000,000			
Repair / Rehab	E.F. - OPWC	P				1,500,000	1,000,000	1,000,000	1,000,000	1,000,000

*WPCLF - Water Pollution Control Loan Fund
*EF - Enterprise Fund

*Ass't. - Assessments
*G.O. - General Obligation
*CDBG-Community Development Block Grant
*OPWC - Ohio Public Works Commission

Miscellaneous Lift Station Information

Appendix B - Stark County Engineer

Table of Organization

Job Classifications and Descriptions

Stark County Engineer Capital Improvement Projects 1999 to 2008

Stark County Roadway Condition Report

2007 Stark County Crash Report

Listing of Stark County Traffic Signal Devices

Summary of Estimated Bridge Replacement Costs - Year 2007 Construction Prices

Stark County Engineer's Budget Summary 1984 thru 2008 est.

Stark County Engineers Funding Request and Receipts Since 10-1-1998

12 Month Summary of Security Shift Reports of Public Complaints

Stark County Engineer's Capital Improvement Projects 2006 - 2008

Stark County Engineer's 2008 Budget by Department

Commissioners Drainage Improvement Projects 2008 Funding

Monthly Expenditures 2006 and 2007

Table of Organization

Job Classifications and Descriptions



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:

Assistant Safety Officer

HOURS OF WORK: 7:30 - 4:00

SUPERVISOR: Stephen Gronow

LOCATION: Main Garage

SALARY: PAY GRADE 4

Qualifications

An example of an acceptable qualification for this position is:

- a). Possess a high school or trade school diploma.
- b). Education supplemented by coursework in safety procedures or equivalent work experience.
- c). Possess a valid State of Ohio Class A CDL.
- d). Shall have (5) years of experience in the operation of highway construction equipment.
- e). Shall have (3) years of experience in safety, accident investigation, OSHA and State of Ohio safety regulations.
- f). Shall have experience in the presentation of education/training programs.
- g). Shall have experience collecting, analyzing, evaluating and presenting data in a narrative or statistical format, knowledge of course preparation and development, and ability to communicate effectively.
- h). Possess a valid first aid and CPR Certification issued by an authorized agency.
- i). Possess basic computer skills.

%	Job Duties	Knowledge, Skills and Abilities
50	Assists Safety Compliance Officer in planning and administering the Stark County Engineer's Comprehensive Safety Program and ensures compliance with and enforcement of all safety regulations. The employee may be placed on a (24) hour on-call status as needed for emergencies.	Knowledge of (a) inspection techniques, (b) applicable federal, state and local regulations governing safety procedures, (c) occupational safety practices and procedures, (d) safety practices and procedures, (e) advanced vehicle and equipment operation; ability to (f) provide effective instruction, (g) interpret a variety of technical instructions in books, manuals and journals, (h) define problems, collect data, establish facts and draw valid conclusions, (i) communicate effectively in written and verbal form, (j) prepare and maintain effective documentation, (k) recognize unusual or threatening conditions and take appropriate action.
30	Plan, organize and conduct training programs for new and current equipment operators; assure safe driving and operating practices are followed in accordance with local and state policies, rules and regulations. Tests county driver's and operator's on hands-on operation of our equipment used during our work routines.	Knowledge of (l) safe work habits; ability to (m) recognition of unsafe conditions or acts, and to determine necessary corrective action, (n) develop and present training programs on a wide variety of safety topics, including construction equipment, (o) apply and enforce the Engineer's Comprehensive Safety Program, (p) establish principles, methods, techniques and strategies for the training of existing and new employees on miscellaneous equipment such as; trucks, bulldozer; backhoe, etc., (q) operate office equipment including a computer, (r) apply good oral and written communication skills, (s) apply interpersonal skills using tact, patience and courtesy.
10	Investigates all accidents involving county property and personnel; interviews employees regarding health and safety issues, analyzes accident claims and makes recommendations to the County Engineer regarding the claims.	Knowledge of (a), (b), (c), (d), (e), (h), (i), (j), (k), (t) accident investigation and analysis, (u) interviewing techniques.
10	Recommends job safety improvement programs to the Engineer; prepares reports of inspection findings; maintains required records and reports.	Knowledge of (a), (b), (c), (d), (e), (h), (i), (j), (k), (v) prepare complex reports and position papers.

Summary

Under general supervision delivers, coordinates and participates in basic, advanced and specialized safety related training programs through state, local and private training facilities (e.g., Operator Training, Code Enforcement, Accident Analysis, Construction Safety, Defensive Driving, Ergonomics and Hazardous Risk Assessment). The employee will plan, organize and conduct classroom and behind-the-wheel truck and operator training programs according to established laws, rules and regulations.

Responsibilities

The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.

Difficulty of Work

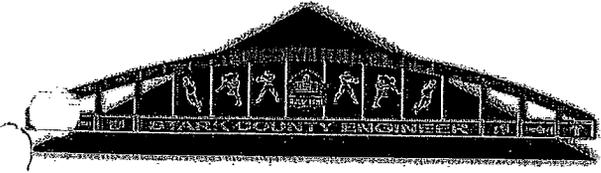
Work involves the inspection of buildings and work sites to detect fire or safety hazards and then makes recommendations of corrective actions to be taken. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered, and have knowledge of federal and state regulations governing safety.



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Bridge Welder I	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Terry Haas
LOCATION:	Main Garage	SALARY:	PAY GRADE 3
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B CDL. d). Must be ASW D1.1 certified. 			
%	Job Duties	Knowledge, Skills and Abilities	
50	Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Assists Bridge crews with assigned tasks.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures; ability to (c) carry out instructions in written, oral and picture form, (d) cooperate with co-workers on group projects.	
40	Operates acetylene or electric arc welding equipment for assigned construction, maintenance and repair duties.	Knowledge of (a), (b), (e) welding practices and procedures, (f) blueprints; ability to (c), (d), (g) read and comprehend technical manuals and blueprints, write simple correspondence, write and complete work orders; skill in (h) use of welding equipment.	
5	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., repairs and/or replaces guardrail; or any other public safety concerns).	Knowledge of (a), (b), (e); ability to (c), (d), (g); skill in (h).	
5	Performs snow control when needed.	Knowledge of (a), (b), (i) snow control procedures; ability to (c), (d), (j) operate snow control equipment; skill in (j).	
Summary			
The employee performs welding functions to county bridges and related equipment. The required tasks demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and comprehend written instructions, policies and procedures pertaining to assigned duties. This position may require heavy physical exertion, often under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the construction, maintenance and repair of county bridges and related equipment. Assignments can be repetitive; however, each assignment may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION: BRIDGE FOREMAN	
HOURS OF WORK: 7:30 - 4:00	SUPERVISOR: Terry Haas
LOCATION: Main Garage	SALARY: PAY GRADE 4

Qualifications

- An example of an acceptable qualification for this position is:
- a). Shall have the ability to perform physical labor.
 - b). Shall have a high school or trade school diploma.
 - c). Shall have a valid State of Ohio Class A Commercial Driver's License.
 - d). Must have (5) years of experience in bridge construction and maintenance.

%	Job Duties	Knowledge, Skills and Abilities
80	Supervises and/or trains assigned work crew. Operates light to heavy equipment (e.g., large track backhoe, rubber tire backhoe, dump truck, roller, etc.) as needed for bridge, roadway and drainage system maintenance and repair; establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Performs manual to skilled labor duties (e.g., may operate Grad-All, install guard-rail, hauls pipe, shovel dirt, etc.). Assists work crew with work site preparation (e.g., correctly placing work zone signs, correctly coning off work area and/or related equipment. Removes unwanted material or debris from work area and/or right-of-way. Operates hand tools, saws, drills, sprayers, chain saws, jack hammers, shovels, rakes, picks, tampers, brooms, water pumps, cutoff saws, cutting torches, etc. Performs all duties of Bridge Worker III, Bridge Worker II and Bridge Worker I.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) highway, bridge and drainage maintenance and construction methods, (d) operation of trucks and related equipment, (e) supervision, (f) employee training, (g) blueprints; ability to (h) carry out instructions in written, oral and picture form, (i) cooperate with co-workers on group projects, (j) define problems, collect data, establish facts and draw valid conclusions, (k) establish friendly atmosphere as a supervisor of a work unit, (l) read and understand blueprints; skill in (m) operation of tools and related equipment used for assigned tasks.
10	Compiles data for reports; advises engineers and supervisors regarding the status of assigned work (e.g., work orders, attendance, manpower time, materials used, progress, problems and anticipated completion).	Knowledge of (a), (b), (e), (f), (n) departmental paperwork; ability to (h), (i), (j), (k).
5	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., removes debris from roadways and drainage systems; or any other public safety concerns).	Knowledge of (a), (b), (c), (d), (e), (f), (g), (u); ability to (h), (i), (j), (k); skill in (m).
5	Performs snow control when needed.	Knowledge of (a), (b), (c), (d), (e), (f), (l); ability to (h), (i), (j), (k); skill in (m).

Summary

The employee performs construction, maintenance and repair to bridge, culvert, storm sewer, guardrail and ditch projects. The employee may be required to operate light to heavy equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and/or comprehend oral and/or written instructions, policies and procedures pertaining to assigned duties. This position requires heavy physical exertion, often under unfavorable conditions.

Responsibilities

The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.

Difficulty of Work

Work involves the construction, maintenance and repair of county bridges, roadways and drainage systems. Assignments can be repetitive. Work requires a basic understanding of safety principles and practices. While performing the duties of this job, the employee may be exposed to wet and/or humid conditions, outside weather conditions, airborne particles, toxic and/or caustic chemicals, extreme cold and extreme heat. The noise level in the work environment may be loud.



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		BRIDGE WORKER I	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Terry Haas
LOCATION:	Main Garage	SALARY:	PAY GRADE 1
Qualifications			
An example of an acceptable qualification for this position is:			
<ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Driver's License. 			
%	Job Duties	Knowledge, Skills and Abilities	
90	Performs semi-skilled tasks needed for bridge, roadway and drainage system maintenance and repair; establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Flags traffic. Assists work crew with work site preparation (e.g., correctly placing work zone signs, correctly coning off work area and/or related equipment. Cleans and/or washes related equipment and tools. Utilizes shovels, rakes, tampers, etc. to dig, clean-out, fill or landscape work area. Acts as runner to get necessary tools and/or equipment. Removes unwanted material or debris from work area and/or right-of-way. May act as ground support for equipment operators. May perform other duties as requested.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) operation of trucks and related equipment; ability to (d) carry out instructions in written, oral and picture form, (e) cooperate with co-workers on group projects; skill in (f) operation of hand tools and hand held power tools.	
5	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., removes debris from roadways and drainage systems; or any other public safety concerns).	Knowledge of (a), (b), (c); ability to (d), (e); skill in (f).	
5	Performs snow control when needed.	Knowledge of (a), (b), (c); ability to (d), (e); skill in (g) operation of vehicles/equipment .	
Summary			
The employee performs construction, maintenance and repair to bridge, culvert, storm sewer, guardrail and ditch projects. The employee may be required to operate handheld equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and/or comprehend oral and/or written instructions, policies and procedures pertaining to assigned duties. This position requires heavy physical exertion, often under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the construction, maintenance and repair of county bridges, roadways and drainage systems. Assignments can be repetitive. Work requires a basic understanding of safety principles and practices. While performing the duties of this job, the employee may be exposed to wet and/or humid conditions, outside weather conditions, airborne particles, toxic and/or caustic chemicals, extreme cold and extreme heat. The noise level in the work environment may be loud.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		BRIDGE WORKER II	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Terry Haas
LOCATION:	Main Garage	SALARY:	PAY GRADE 2
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B Commercial Driver's License. 			
%	Job Duties		Knowledge, Skills and Abilities
90	<p>Operates light to medium equipment needed for bridge, roadway and drainage system maintenance and repair; establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Flags traffic. Assists work crew with work site preparation (e.g., correctly placing work zone signs, correctly coning off work area and/or related equipment. Cleans and/or washes related equipment and tools. Utilizes shovels, rakes, tampers, etc. to dig, clean-out, fill or landscape work area. Acts as runner to get necessary tools and/or equipment. Removes unwanted material or debris from work area and/or right-of-way. May act as ground support for equipment operators. Operates light to medium equipment (e.g., rubber tire backhoe, dump truck, roller, etc.). Operates hand tools, saws, drills, sprayers, chain saws, jack hammers, shovels, rakes, picks, tampers, brooms, water pumps, cutoff saws, cutting torches, etc. Performs all duties of Bridge Worker I.</p>		<p>Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) highway, bridge and drainage maintenance and construction methods, (d) operation of trucks and related equipment: ability to (e) carry out instructions in written, oral and picture form, (f) cooperate with co-workers on group projects, (g) define problems, collect data, establish facts and draw valid conclusions; skill in (h) operation of related equipment and hand held power tools.</p>
5	<p>Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., removes debris from roadways and drainage systems; or any other public safety concerns).</p>		<p>Knowledge of (a), (b), (c), (d); ability to (e), (f), (g); skill in (h).</p>
5	<p>Performs snow control when needed.</p>		<p>Knowledge of (a), (b), (c), (d); ability to (e), (f), (g); skill in (h).</p>
Summary			
<p>The employee performs construction, maintenance and repair to bridge, culvert, storm sewer, guardrail and ditch projects. The employee may be required to operate light to medium equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and/or comprehend oral and/or written instructions, policies and procedures pertaining to assigned duties. This position requires heavy physical exertion, often under unfavorable conditions.</p>			
Responsibilities			
<p>The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.</p>			
Difficulty of Work			
<p>Work involves the construction, maintenance and repair of county bridges, roadways and drainage systems. Assignments can be repetitive. Work requires a basic understanding of safety principles and practices. While performing the duties of this job, the employee may be exposed to wet and/or humid conditions, outside weather conditions, airborne particles, toxic and/or caustic chemicals, extreme cold and extreme heat. The noise level in the work environment may be loud.</p>			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		BRIDGE WORKER III	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Terry Haas
LOCATION:	Main Garage	SALARY:	PAY GRADE 3
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class A Commercial Driver's License. d). Shall have (3) years of experience in bridge construction and maintenance. 			
%	Job Duties	Knowledge, Skills and Abilities	
90	Operates light to heavy equipment needed for bridge, roadway and drainage system maintenance and repair; establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Performs manual to skilled labor duties (e.g., may operate Grad-All, install guard-rail, hauls pipe, shovel dirt, etc.). Flags traffic. Assists work crew with work site preparation (e.g., correctly placing work zone signs, correctly coning off work area and/or related equipment. Acts as runner to get necessary tools and/or equipment. Removes unwanted material or debris from work area and/or right-of-way. Operates light to heavy equipment (e.g., Sewer-Jet, large track backhoe, rubber tire backhoe, dump truck, roller, etc.). Operates hand tools, saws, drills, sprayers, chain saws, jack hammers, shovels, rakes, picks, tampers, brooms, water pumps, cutoff saws, cutting torches, etc. Performs all duties of Bridge Worker II and Bridge Worker I.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) highway, bridge and drainage maintenance and construction methods, (d) operation of trucks and related equipment (e) blueprints: ability to (f) carry out instructions in written, oral and picture form, (g) cooperate with co-workers on group projects, (h) define problems, collect data, establish facts and draw valid conclusions, (i) read and understand blueprints; skill in (j) operation of related equipment and hand held power tools.	
5	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., removes debris from roadways and drainage systems; or any other public safety concerns).	Knowledge of (a), (b), (c), (d); ability to (f), (g), (h); skill in (j).	
5	Performs snow control when needed.	Knowledge of (a), (b), (c), (d); ability to (f), (g), (h); skill in (j).	
Summary			
<p>The employee performs construction, maintenance and repair to bridge, culvert, storm sewer, guardrail and ditch projects. The employee may be required to operate light to heavy equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and/or comprehend oral and/or written instructions, policies and procedures pertaining to assigned duties. This position requires heavy physical exertion, often under unfavorable conditions.</p>			
Responsibilities			
<p>The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.</p>			
Difficulty of Work			
<p>Work involves the construction, maintenance and repair of county bridges, roadways and drainage systems. Assignments can be repetitive. Work requires a basic understanding of safety principles and practices. While performing the duties of this job, the employee may be exposed to wet and/or humid conditions, outside weather conditions, airborne particles, toxic and/or caustic chemicals, extreme cold and extreme heat. The noise level in the work environment may be loud.</p>			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Draft IV	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Michael Gorman
LOCATION:	Main Garage	SALARY:	PAY GRADE 4
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have a valid State of Ohio Driver's License. b). Shall have a high school or trade school diploma. c). Shall have an Associates Degree emphasizing on drafting and engineering technology. d). Shall have (3) years of drafting related experience. 			
%	Job Duties	Knowledge, Skills and Abilities	
40	Operates computerized equipment to verify accuracy of deed descriptions, survey information and to make engineering calculations, utilizes scales, triangles, lettering sets, etc..	Knowledge of (a) departmental practices and procedures, (b) drafting, (c) blueprint reading, (d) AutoCAD; ability to (e) understand engineering and design principles, (f) use geometry and trigonometry, (g) understand manuals and verbal instructions technical in nature; skill in (h) use of drafting tools, devices and equipment, (i) use of related equipment.	
40	Draws plans and working drawings of roadways, bridges, drainage areas, etc. from survey notes and data (e.g., draws plan views, cross-sections, profiles, location maps, etc.); interprets and evaluates topographic maps and survey information prior to drawing and recommends design revisions; researches deed descriptions, survey records and other official documents to determine property ownership.	Knowledge of (a), (b), (c), (d), (j) state highway codes and regulations; ability to (e), (f), (g); skill in (h), (i).	
20	Maintains and updates roadway records, ensures dedicated roads are filed and indexed. Responds to inquiries from the general public, surveyors, attorneys, architects, contractors, etc.	Knowledge of (a), (j); ability to (e), (f), (k) communicate effectively in written or verbal form, (l) answer routine inquiries from the general public (m) carry out instructions in written, verbal, picture or schedule form, (n) maintain accurate records.	
Summary			
Under general supervision, draws plans and working drawings of roadways, bridges, drainage areas, etc. from survey notes and data; maintains and updates county records, drawings and aerial photos.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work assignments include the design and/or maintenance of county records and drawings. Assignments can be repetitive; however, each task may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Garage Utility I	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	James Sturrett
LOCATION:	Main Garage	SALARY:	PAY GRADE I
Qualifications			
An example of an acceptable qualification for this position is:			
<ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. 			
%	Job Duties	Knowledge, Skills and Abilities	
90	Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Utilizes hand-held to small motorized tools for assigned maintenance and cleaning duties. Sweeps and cleans garage floors, rooms, hallways, lobbies, lounges, rest rooms, corridors, locker rooms, etc. Washes windows, door panels and sills. Empties wastebaskets, trash cans and cigarette receptacles. Loads and unloads materials from trucks and moves materials to designated areas. Transports trash and waste to disposal area. Replenishes bathroom supplies. Stores, transports and replenishes drinking water supply as needed. Cuts and trims grass. Prunes trees, bushes and shrubbery. Plants, cleans and waters flower beds. Rakes leaves and applies mulch. Shovels snow and salts walkways. Delivers mail and/or messages. Sets up tables and chairs in conference rooms and designated areas. Washes, waxes and paints equipment, buildings or vehicles as instructed. Stores, prepares and forms woodworking materials and supplies in carpenter shop. Raises, lowers and stores flags for flagpole.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures; ability to (c) carry out instructions in written, oral and picture form, (d) cooperate with co-workers on group projects; skill in (e) operation of related tools and/or equipment.	
10	Assists Garage Utility III and II.	Knowledge of (a), (b); ability to (c), (d); skill in (e).	
Summary			
The employee performs maintenance and cleaning to county buildings, grounds and vehicles. The employee mainly utilizes handheld tools. The employee must be able to read and/or comprehend oral and/or written instructions pertaining to assigned duties. This position may require physical exertion, occasionally under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the cleaning and/or maintenance of county buildings, grounds and vehicles. Assignments can be repetitive; however, each task may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

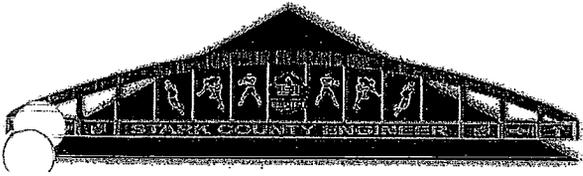
DEPARTMENT/CLASSIFICATION:		Garage Utility II	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	James Sturrett
LOCATION:	Main Garage	SALARY:	PAY GRADE 2
Qualifications			
An example of an acceptable qualification for this position is:			
<ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Driver's License. 			
%	Job Duties	Knowledge, Skills and Abilities	
70	Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Utilizes handheld to small motorized tools for assigned maintenance and cleaning duties. Performs all duties of Garage Utility I and assists Garage Utility III.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures; ability to (c) carry out instructions in written, oral and picture form, (d) cooperate with co-workers on group projects; skill in (e) operation of related tools and/or equipment.	
20	Performs semi-skilled carpentry, plumbing and electrical maintenance and repair. Stores, prepares and forms woodworking materials and supplies in carpenter shop. Changes cutter heads and blades, adjusts belts and performs other duties as instructed to facilitate setting up woodworking machines. Utilizes woodworking machines to fabricate barricades, etc.	Knowledge of (a), (b), (f) carpentry, (g) electrical maintenance; ability to (c), (d), (h) perform duties in a time and/or cost effective manner; skill in (e).	
10	Maintains a system of control for parts room. Reads work order, shipping order, or requisition to determine items to be moved, gathered or distributed. Conveys materials and items from receiving or production areas to storage or other designated areas. Sorts and places materials or items on racks, shelves or in bins according to predetermined sequence such as size, type, style, and color or product code. Replaces light bulbs. Marks materials with identifying information. Opens bales, crates and other containers. Records amounts of materials or items received or distributed. Assists mechanics in filling out work order forms. Fills requisitions, work orders, or requests for materials, tools, vehicles or other stock items. Orders parts as instructed by Maintenance Supervisor. On occasion, picks up parts as requested. Operates computer to maintain a system of inventory control. Enters information into computer database.	Knowledge of (a), (b); ability to (c), (d), (i) read and comprehend work orders, invoices and purchase orders, (j) perform basic mathematical calculations, (k) operate computerized equipment.	
Summary			
The employee performs maintenance and cleaning to county buildings, grounds and vehicles. The employee mainly utilizes handheld tools. The employee may maintain a system of inventory control. The employee must be able to read and/or comprehend oral and/or written instructions pertaining to assigned duties. This position may require physical exertion, occasionally under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the cleaning and/or maintenance of county buildings, grounds and vehicles. Assignments can be repetitive; however, each task may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Garage Utility III	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	James Sturrett
LOCATION:	Main Garage	SALARY:	PAY GRADE 3
Qualifications			
An example of an acceptable qualification for this position is: <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have (5) years of carpentry, electrical and plumbing experience. 			
%	Job Duties	Knowledge, Skills and Abilities	
100	Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Performs carpentry, plumbing and electrical maintenance and repair. Leads and directs carpenters, plumbers, electricians and other skilled, semi-skilled and unskilled personnel in the performance of general building and ground maintenance duties. Erects walls and partitions. Installs electrical fixtures. Plans and schedules building maintenance activities, establishes maintenance priorities and assists with the maintenance records. Performs all duties of Garage Utility II and Garage Utility I.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures (c) carpentry, (d) electrical maintenance, (e) plumbing; ; ability to (f) carry out instructions in written, oral and picture form, (g) cooperate with co-workers on group projects, (h) perform duties in a time and/or cost effective manner; skill in (i) use of handheld and small motorized tools.	
Summary			
The employee performs construction, maintenance and cleaning to county buildings, grounds and vehicles. The employee mainly utilizes handheld tools. The employee may maintain a system of inventory control. The employee must be able to read and/or comprehend oral and/or written instructions pertaining to assigned duties. This position may require physical exertion, occasionally under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the cleaning and/or maintenance of county buildings, grounds and vehicles. Assignments can be repetitive; however, each task may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Garage Welder I	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Dale Schemansky
LOCATION:	Main Garage	SALARY:	PAY GRADE 3
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B CDL. d). Must be ASW D1.1 certified. 			
%	Job Duties		Knowledge, Skills and Abilities
95	<p>Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Operates acetylene or electric arc welding equipment for assigned construction, maintenance and repair duties. Obtains specified electrode and inserts electrode into portable holder or threads consumable electrode wire thru portable welding gun. Connects cables from welding unit to obtain amperage, voltage, slope and pulse. Starts power supply to produce electric current. Strikes (forms) arc, which generates heat to melt and deposit metal from electrode to work piece and join edges of work piece. Manually guides electrode or gun along weld line, maintaining length of arc and speed of movement to form specified depth of fusion and bead, as judged from color of metal, sound of weld and size of molten puddle. Welds in flat, horizontal, vertical or overhead positions. Examines weld for bead size and other specifications. Applies filler rod manually to supply weld metal. Cleans or degreases weld joint or work piece. Repairs broken or cracked parts and fills holes. Prepares broken parts for welding by grooving and scraping surfaces. Chips off excess weld, slag and spatter. Preheats work piece with hand torch or heating furnace. Positions and clamps work pieces together or assemble them in jig or fixture. Tacks assemblies together. Assists Mechanic Foreman, III, II and I.</p>		<p>Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) welding practices and procedures; ability to (d) carry out instructions in written, oral and picture form, (e) cooperate with co-workers on group projects, (f) read and comprehend technical manuals, write simple correspondence, write and complete work orders; skill in (g) use of welding equipment.</p>
5	<p>Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., repairs snow plows during snow control operations or any other public safety concerns).</p>		<p>Knowledge of (a), (b), (e); ability to (c), (d), (f); skill in (g).</p>
Summary			
<p>The employee performs welding functions to county tools, machinery and vehicles. The required tasks demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and comprehend written instructions, policies and procedures pertaining to assigned duties. This position may require heavy physical exertion, often under unfavorable conditions.</p>			
Responsibilities			
<p>The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.</p>			
Difficulty of Work			
<p>Work involves the inspection of county tools, machinery and vehicles. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.</p>			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Highway Foreman	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Don Kendrick
LOCATION:	Main Garage	SALARY:	PAY GRADE 4
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B CDL. d). Shall have (5) years of experience in highway construction and maintenance. 			
%	Job Duties	Knowledge, Skills and Abilities	
70	Supervises a work crew engaged in the maintenance, repair and construction of county roadways, ditch and drainage systems; establishes a safe work area; ensures standard operation procedures and safety standards are observed and met; trains employees. Assigns tasks to work crews. Requests supplies and materials needed to complete job assignments. Compiles data for reports and advises engineers and supervisors regarding the status of assigned work (e.g., work orders, attendance, manpower time, materials used, progress, problems and anticipated completion). Performs manual to skilled labor duties (e.g., operates grader, hauls stone, shovels dirt, etc.); performs all duties of Highway Worker III, II and I.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) highway maintenance and construction methods, (d) operation of trucks and related equipment, (e) supervision, (f) employee training, (g) departmental paperwork; ability to (h) carry out instructions in written, oral and picture form, (i) cooperate with co-workers on group projects, (j) define problems, collect data, establish facts and draw valid conclusions, (k) establish friendly atmosphere as a supervisor of a work unit; skill in (d).	
25	Performs snow control when needed.	Knowledge of (a), (b), (c), (d), (e), (f); ability to (h), (i), (j), (k); skill in (d).	
5	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., close roadways due to high water; or any other matters of public safety).	Knowledge of (a), (b), (c), (d), (e), (f); ability to (h), (i), (j), (k); skill in (d).	
Summary			
The employee performs construction, maintenance and repair to county roadway and drainage systems. The employee may be required to operate light to heavy related equipment. The required tasks may require skill with manipulative devices. The employee must be able to read and comprehend oral and written instructions, policies and procedures pertaining to assigned tasks. The position may require heavy physical exertion, often under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the inspection and maintenance of county roadways and drainage systems. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION: Highway Worker I	
HOURS OF WORK: 7:30 - 4:00	SUPERVISOR: Don Kendrick
LOCATION: Main Garage	SALARY: PAY GRADE 1

Qualifications

An example of an acceptable qualification for this position is:

- Shall have the ability to perform physical labor.
- Shall have a high school or trade school diploma.
- Shall possess a valid State of Ohio Driver's License.

%	Job Duties	Knowledge, Skills and Abilities
95	Performs semi-skilled tasks needed for roadway and drainage system construction, maintenance and repair; establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Cuts brush, shrubs and trees. Mows grass and operates weed trimming devices. Assists crew leader with patching and sealing of berms and roadways. Repairs guardrails, barricades and any other associated protective devices. Utilizes shovels, rakes and other equipment and/or devices. Assists in the installation of culverts, posts, etc. Flags traffic. Lays out temporary road markings at job sites (e.g., cones, signs, etc.). Assists in loading trucks and equipment (e.g., dirt, asphalt, salt, etc.) Performs routine building maintenance duties (e.g., cleans restrooms, trash disposal, etc.). Removes trash, debris and dead animals from county right-of-ways. Cleans and washes county vehicles and equipment.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) operation of trucks and related equipment; ability to (d) carry out instructions in written, oral and picture form, (e) cooperate with co-workers on group projects; skill in (f) operation of related tools and equipment.
5	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., closes roads due to high water or snow; or any other public safety concern).	Knowledge of (a), (b), (c); ability to (d), (e); skill in (f).

Summary

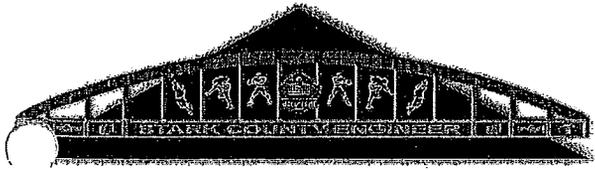
The employee performs construction, maintenance and repair to county roadway and drainage systems. The required tasks may require skill with manipulative devices. The employee must be able to read and comprehend oral and written instructions, policies and procedures pertaining to assigned tasks. The position may require heavy physical exertion, often under unfavorable conditions.

Responsibilities

The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.

Difficulty of Work

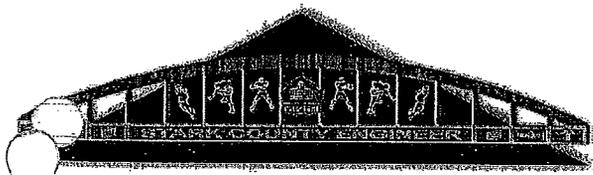
Work involves the maintenance of county roadways and drainage systems. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Highway Worker II	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Eric Rehfus
LOCATION:	Ridge Outpost	SALARY:	PAY GRADE 2
Qualifications			
An example of an acceptable qualification for this position is:			
<ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B CDL. 			
%	Job Duties		Knowledge, Skills and Abilities
70	Performs semi-skilled tasks needed for roadway and drainage system construction, maintenance and repair; establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Operates light to medium equipment (i.e., front-end loader, dump truck, mower, roller, chipper, fork lift, bucket truck, rubber-tire backhoe, etc.) for assigned construction, maintenance and repair duties. Performs all duties of Highway Worker I.		Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) operation of trucks and related equipment; ability to (d) carry out instructions in written, oral and picture form, (e) cooperate with co-workers on group projects; skill in (f) operation of related tools and equipment.
25	Performs snow control when needed.		Knowledge of (a), (b), (c); ability to (d), (e); skill in (c).
5	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (i.e., fallen tree blocking roadway or any matters of public safety).		Knowledge of (a), (b), (c); ability to (d), (e).
Summary			
The employee performs construction, maintenance and repair to county roadway and drainage systems. The employee may be required to operate light to medium related equipment. The required tasks may require skill with manipulative devices. The employee must be able to read and comprehend oral and written instructions, policies and procedures pertaining to assigned tasks. The position may require heavy physical exertion, often under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the maintenance of county roadways and drainage systems. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

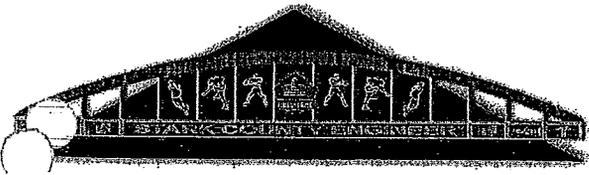
DEPARTMENT/CLASSIFICATION:		Highway Worker III	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Don Kendrick
LOCATION:	Main Garage	SALARY:	PAY GRADE 3
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B CDL. d). Shall have (3) years of experience in highway construction and maintenance. 			
%	Job Duties		Knowledge, Skills and Abilities
70	<p>Performs manual to skilled tasks needed for roadway and drainage system construction, maintenance and repair; establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Operates light to heavy equipment for assigned construction, maintenance and repair duties. May operate front-end loader, dump truck, mower, roller, chipper, fork lift, bucket truck, rubber-tire backhoe, broom truck, Machette, grader, crack-sealer, etc.. Removes trash and debris from road and roadside within public right-of-way. Performs all duties of Highway Worker II and Highway Worker I.</p>		<p>Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) operation of trucks and related equipment; ability to (d) carry out instructions in written, oral and picture form, (e) cooperate with co-workers on group projects; skill in (f) operation of related tools and equipment.</p>
25	<p>Performs snow control when needed.</p>		<p>Knowledge of (a), (b), (c); ability to (d), (e); skill in (f).</p>
5	<p>Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., closes roads due to high water or snow; or any other public safety concerns).</p>		<p>Knowledge of (a), (b), (c); ability to (d), (e); skill in (c).</p>
Summary			
<p>The employee performs construction, maintenance and repair to county roadway and drainage systems. The employee may be required to operate light to heavy related equipment. The required tasks may require skill with manipulative devices. The employee must be able to read and comprehend oral and written instructions, policies and procedures pertaining to assigned tasks. The position may require heavy physical exertion, often under unfavorable conditions.</p>			
Responsibilities			
<p>The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.</p>			
Difficulty of Work			
<p>Work involves the maintenance of county roadways and drainage systems. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.</p>			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Mechanic Foreman	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Dale Schemansky
LOCATION:	Main Garage	SALARY:	PAY GRADE 4
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B CDL. d). Shall have (7) years of experience as a skilled mechanic. 			
%	Job Duties	Knowledge, Skills and Abilities	
70	Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Performs manual to skilled labor duties. Diagnoses mechanical, electrical and hydraulic malfunctions to determine proper repair procedure. Performs major mechanical repairs to gasoline and diesel engines. Performs skilled repair to vehicle/ equipment electrical and hydraulic systems. Schedules repairs for county vehicles/ equipment. Repairs, replaces, adjusts and installs accessories (e.g., head-lights, salt spreaders, wiper blades, tires, heaters, etc.). Overhauls engines, carburetors and transmissions. Repairs and replaces clutches. Rewires ignition systems, lights and instrument panels. Leads, directs and performs all duties of Mechanic III, Mechanic II and Mechanic I.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures (c) gasoline and/or diesel engine maintenance and repair methods, (d) operation of trucks and related equipment; ability to (e) carry out instructions in written, oral and picture form, (f) cooperate with co-workers on group projects, (g) define problems, collect data, establish facts and draw valid conclusions; skill in (h) operation of related tools and/or equipment.	
20	Compiles data for reports and advises superintendent and/or supervisor regarding the status of assigned work (e.g., work orders, attendance, manpower time, materials used, progress, problems and anticipated completion).	Knowledge of (a), (b), (c), (d), (i) departmental paperwork; ability to (e), (f), (g); skill in (h).	
10	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., responds to field service calls and equipment breakdowns; or any other public safety concerns).	Knowledge of (a), (b), (c), (d); ability to (e), (f), (g); skill in (h).	
Summary			
The employee performs tool, machinery and vehicle maintenance and repair. The employee may be required to operate light equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and comprehend written instructions, policies and procedures pertaining to assigned duties. This position may require heavy physical exertion, often under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the inspection of county vehicles and equipment. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

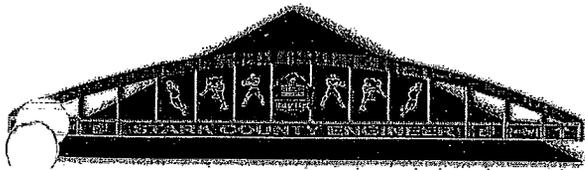
DEPARTMENT/CLASSIFICATION:		Mechanic I	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Dale Schemansky
LOCATION:	Main Garage	SALARY:	PAY GRADE 1
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B CDL. d). Shall have (1) year of experience as a skilled mechanic. 			
%	Job Duties	Knowledge, Skills and Abilities	
95	<p>Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Performs manual to semi-skilled labor duties. Performs minor mechanical repairs to gasoline and diesel engines. Changes radiator, replaces hoses, installs water pumps and other semi-skilled repairs. Performs routine preventative maintenance. Checks air pressure in tires, changes tires, mounting and dismounting of tires, operates a high speed spin balancing machine, pumps gas, dips tanks, keeps fuel records, pick and deliver parts, tunes engines, lubricates moving parts, checks fluid levels, changes oil, etc. Operates various tools and equipment (e.g., wrenches, hydraulic jack, etc.) to repair or replace defective parts and accessories. Inspects parts, equipment, vehicles and machinery for wear. Performs field service calls to make equipment and vehicles operable. Arranges for any towing as necessary.</p>	<p>Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures (c) gasoline and/or diesel engine maintenance and repair methods, (d) operation of trucks and related equipment; ability to (e) carry out instructions in written, oral and picture form, (f) cooperate with co-workers on group projects, (g) define problems, collect data, establish facts and draw valid conclusions; skill in (h) operation of related tools and/or equipment.</p>	
5	<p>Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., responds to field service calls and equipment breakdowns; or any other public safety concerns).</p>	<p>Knowledge of (a), (b), (c), (d); ability to (e), (f), (g); skill in (h).</p>	
Summary			
<p>The employee performs tool, machinery and vehicle maintenance and repair. The employee may be required to operate light equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and comprehend written instructions, policies and procedures pertaining to assigned duties. This position may require heavy physical exertion, often under unfavorable conditions.</p>			
Responsibilities			
<p>The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.</p>			
Difficulty of Work			
<p>Work involves the inspection of county vehicles and equipment. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.</p>			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Mechanic II
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR: Dale Schemansky
LOCATION:	Main Garage	SALARY: PAY GRADE 2
Qualifications		
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B CDL. d). Shall have (3) years of experience as a skilled mechanic. 		
%	Job Duties	Knowledge, Skills and Abilities
90	<p>Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Performs manual to skilled labor duties. Performs all duties of Mechanic I. Diagnoses mechanical, electrical and hydraulic malfunctions to determine proper repair procedure. Performs major mechanical repairs to gasoline and diesel engines. Performs skilled repair to vehicle/ equipment electrical and hydraulic systems. Schedules repairs for county vehicles/equipment. Repairs, replaces, adjusts and installs accessories (e.g., headlights, salt spreaders, wiper blades, tires, heaters, etc.). Overhauls engines, carburetors and transmissions. Repairs and replaces clutches. Rewires ignition systems; lights and instrument panels.</p>	<p>Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures (c) gasoline and/or diesel engine maintenance and repair methods, (d) operation of trucks and related equipment; ability to (e) carry out instructions in written, oral and picture form, (f) cooperate with co-workers on group projects, (g) define problems, collect data, establish facts and draw valid conclusions; skill in (h) operation of related tools and/or equipment.</p>
10	<p>Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., responds to field service calls and equipment breakdowns; or any other public safety concerns).</p>	<p>Knowledge of (a), (b), (c), (d); ability to (e), (f), (g); skill in (h).</p>
Summary		
<p>The employee performs tool, machinery and vehicle maintenance and repair. The employee may be required to operate light equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and comprehend written instructions, policies and procedures pertaining to assigned duties. This position may require heavy physical exertion, often under unfavorable conditions.</p>		
Responsibilities		
<p>The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.</p>		
Difficulty of Work		
<p>Work involves the inspection of county vehicles and equipment. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.</p>		



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Mechanic III	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Dale Schemansky
LOCATION:	Main Garage	SALARY:	PAY GRADE 3
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B CDL. d). Shall have (5) years of experience as a skilled mechanic. 			
%	Job Duties		Knowledge, Skills and Abilities
90	<p>Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Performs manual to skilled labor duties. Diagnoses mechanical, electrical and hydraulic malfunctions to determine proper repair procedure. Performs major mechanical repairs to gasoline and diesel engines. Performs skilled repair to vehicle/ equipment electrical and hydraulic systems. Schedules repairs for county vehicles/ equipment. Repairs, replaces, adjusts and installs accessories (e.g., headlights, salt spreaders, wiper blades, tires, heaters, etc.). Overhauls engines, carburetors and transmissions. Repairs and replaces clutches. Rewires ignition systems, lights and instrument panels. Performs all duties of Mechanic II and Mechanic I.</p>		<p>Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures (c) gasoline and/or diesel engine maintenance and repair methods, (d) operation of trucks and related equipment; ability to (e) carry out instructions in written, oral and picture form, (f) cooperate with co-workers on group projects, (g) define problems, collect data, establish facts and draw valid conclusions; skill in (h) operation of related tools and/or equipment.</p>
10	<p>Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., responds to field service calls and equipment breakdowns; or any other public safety concerns).</p>		<p>Knowledge of (a), (b), (c), (d); ability to (e), (f), (g); skill in (h).</p>
Summary			
<p>The employee performs tool, machinery and vehicle maintenance and repair. The employee may be required to operate light equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and comprehend written instructions, policies and procedures pertaining to assigned duties. This position may require heavy physical exertion, often under unfavorable conditions.</p>			
Responsibilities			
<p>The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.</p>			
Difficulty of Work			
<p>Work involves the inspection of county vehicles and equipment. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered.</p>			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Road Inspector I	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Don Bendetta
LOCATION:	Main Garage	SALARY:	PAY GRADE 2
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have a high school or trade school diploma. b). Shall have a valid State of Ohio Class B CDL. c). Must have inspection experience and/or education supplemented with coursework in construction inspection. 			
%	Job Duties	Knowledge, Skills and Abilities	
30	Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Notifies other Departments or Agencies of any roadway hazards found.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures; ability to (c) identify potentially hazardous situations, (d) cooperate with co-workers on group projects.	
60	Inspects work performed by contractors or the general public within the County road right-of-way during the installation of driveway access connections. Inspects contracted weed spraying of the guardrail on county roads.	Knowledge of (a), (b), (e) inspection techniques; ability to (c), (d), (f) read and understand written specifications, policies, procedures, special instructions, plans, drawings and general notes related to the work, (g) communicate effectively with co-workers, contractors and the general public.	
10	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., contractor working on weekend; or any other public safety concerns).	Knowledge of (a), (b), (e); ability to (c), (d), (f), (g).	
Summary			
The essential functions of this job are the ability to read and comprehend the counties highway use and driveway permits along with supervising and overseeing the restoration of the public roadway. In addition, the employee must be able to complete the required documents and accounting paperwork requirements of the job.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the inspection of county roadways and drainage systems. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered, and have knowledge of federal and state regulations.			

Engineer: _____

5/7/07

Union: _____



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Road Inspector II	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Don Bendetta
LOCATION:	Main Garage	SALARY:	PAY GRADE 3
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have a high school or trade school diploma. b). Shall have a valid State of Ohio Class B CDL. c). Must have inspection experience and/or education supplemented with coursework in construction inspection. d). Shall have one (1) year or more experience as Stark County Engineer Road Inspector I. 			
%	Job Duties		Knowledge, Skills and Abilities
30	Establishes a safe work area; ensures standard operation procedures and safety standards are observed and met. Notifies other Departments or Agencies of any roadway hazards found.		Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures; ability to (c) identify potentially hazardous situations, (d) cooperate with co-workers on group projects.
60	Inspects work performed by contractors or the general public within the County road right-of-way during the installation of driveway access connections.		Knowledge of (a), (b), (e) inspection techniques; ability to (c), (d), (f) read and understand written specifications, policies, procedures, special instructions, plans, drawings and general notes related to the work, (g) communicate effectively with co-workers, contractors and the general public.
10	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., contractor working on weekend; or any other public safety concerns).		Knowledge of (a), (b), (e); ability to (c), (d), (f), (g).
Summary			
The essential functions of this job are the ability to read and comprehend the counties highway use and driveway permits along with supervising and overseeing the restoration of the public roadway. In addition, the employee must be able to complete the required documents and accounting paperwork requirements of the job.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the inspection of county roadways and drainage systems. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered, and have knowledge of federal and state regulations.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Survey Foreman	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Ken Carter
LOCATION:	Main Garage	SALARY:	PAY GRADE 4
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have an Associates Degree in Surveying Technology. c). Shall have (5) years of survey experience. d). Shall have a valid State of Ohio Driver's License. 			
%	Job Duties	Knowledge, Skills and Abilities	
50	Acts as crew leader for survey crews, providing work direction and training for survey crew engaged in obtaining survey data for construction projects, boundary control and engineering surveys. Instructs, advises and trains lower level survey technicians in theory, practice and methods in the performance of topographic, drainage, bridge and construction surveys. Advises and trains technicians in various survey procedures and operations (e.g., care and maintenance of survey equipment- Total Stations, Data Collectors, Automatic and Digital levels, G.P.S. receivers and associated equipment). Keeps county survey vehicle stocked with survey supplies (e.g., Nails, Iron Pins, Hubs, Lath, Paint and Flaggging).	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) survey methods, (d) operation of related equipment, (e) supervision, (f) employee training; ability to (g) carry out instructions in written, oral and picture form, (h) cooperate with co-workers on group projects, (i) define problems, collect data, establish facts and draw valid conclusions, (j) establish friendly atmosphere as a supervisor of a work unit; skill in (k) operation of surveying equipment.	
40	Keeps all records and takes field notes conventionally and electronically. Makes drawings and sketches of field survey details. Using hand held calculator or personal computer makes calculations to complete field work. Operates survey equipment (e.g., Total Stations, Data Collectors, Automatic and Digital levels, G.P.S. receivers and associated equipment). Drives survey vehicle to transport equipment to job sites. Researches and compiles information from state, county and city records to complete field surveys. Takes notes, searches records, land deeds and titles; prepares notes.	Knowledge of (a), (b), (c), (d), (e), (f); ability to (g), (h), (i), (j); skill in (k).	
10	Contacts supervisors, utilities, planners and property owners concerning survey work; sets up traffic control; operates all survey equipment as required; drafts or plots survey drawings from field data or office calculations.	Knowledge of (a), (b), (e), (f), (l) departmental paperwork; ability to (g), (h), (i), (j).	
Summary			
The employee establishes and/or locates survey monuments. The employee may be required to operate related survey equipment. The required tasks may require skill with manipulative devices. The employee must be able to read and comprehend written instructions, policies and procedures pertaining to assigned tasks. The position may require physical exertion, often under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the establishment and documentation of county landmarks. Assignments can be repetitive; however, each assignment may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered, and have knowledge of federal and state regulations.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Survey Technician III	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Ken Carter
LOCATION:	Main Garage	SALARY:	PAY GRADE 3
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have an Associates Degree in Surveying Technology. c). Shall have (3) years of survey experience. d). Shall have a valid State of Ohio Driver's License. 			
%	Job Duties	Knowledge, Skills and Abilities	
80	Sets up and operates equipment to obtain survey data and perform calculations for determination of precise measurements. Operates higher level survey equipment including Total Stations, Data Collectors, Automatic and Digital levels, G.P.S. receiver and associated equipment in order to obtain survey data and calculate precise measurements, traversing and leveling operations (e.g., angles, distance and elevations). Drives county vehicle to transport equipment (e.g., Total Stations, Data Collectors, Automatic and Digital levels, G.P.S. receiver and associated equipment) to job site	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) survey methods, (d) operation of related equipment; ability to (e) carry out instructions in written, oral and picture form, (f) cooperate with co-workers on group projects, (g) define problems, collect data, establish facts and draw valid conclusions; skill in (h) operation of surveying equipment.	
10	Assists crew leader in contacting property owners to obtain permission to work on private property and researches land titles and deeds for location of control points. Takes notes of work performed by survey crew. With calculator or personal computer makes mathematical calculations for curves, bench circuits and property or traverse lines. Drives survey vehicle to transport equipment to job sites. Keeps county survey vehicle stocked with survey supplies (e.g., Nails, Iron Pins, Hubs, Lath, Paint and Flagging).	Knowledge of (a), (b), (c), (d); ability to (e), (f), (g); skill in (h).	
10	Maintains and repairs equipment. Participates in training programs involving higher level computations with programmable calculators and personal computers.	Knowledge of (a), (b), (c), (d); ability to (e), (f), (g); skill in (h).	
Summary			
The employee establishes and/or locates survey monuments. The employee may be required to operate related survey equipment. The required tasks may require skill with manipulative devices. The employee must be able to read and comprehend written instructions, policies and procedures pertaining to assigned tasks. The position may require physical exertion, often under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the establishment and documentation of county landmarks. Assignments can be repetitive; however, each assignment may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered, and have knowledge of federal and state regulations.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Traffic Foreman	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Jeff Swallow
LOCATION:	Main Garage	SALARY:	PAY GRADE 4
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have (3) years of experience in traffic control operation. d). Shall have a valid State of Ohio Class B CDL. e). Shall have an understanding of electrical wiring and basic electronics. 			
%	Job Duties	Knowledge, Skills and Abilities	
70	Supervises a work crew engaged in erecting and maintaining traffic signals, road signs and applying pavement markings; establishes a safe work area; ensures standard operation procedures and safety standards are observed and met; trains employees. Performs manual to skilled labor duties (e.g., digs post holes, attaches signs to posts, resets traffic control devices, etc.); performs all duties of Traffic Worker III, II and I.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) pavement marking and sign installation methods, (d) operation of trucks, striping and related equipment, (e) supervision, (f) employee training; ability to (g) carry out instructions in written, oral and picture form, (h) cooperate with co-workers on group projects, (i) define problems, collect data, establish facts and draw valid conclusions, (j) establish friendly atmosphere as a supervisor of a work unit; skill in (k) operation of related tools and/or equipment.	
20	Compiles data for reports and advises traffic engineer and supervisor regarding the status of assigned work (e.g., work orders, attendance, manpower time, materials used, progress, problems and anticipated completion).	Knowledge of (a), (b), (c), (f), (l) departmental paperwork; ability to (g), (h), (i), (j).	
10	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., snow control, responds to downed stop signs, posts detours and/or close roads due to high water or snow, place temporary signs at traffic signals experiencing power outage and dark red indications; or any other public safety concerns).	Knowledge of (a), (b), (c), (d), (e), (f), (l); ability to (g), (h), (i), (j); skill in (k).	
Summary			
The employee directs traffic control and pavement marking projects; supervises construction and maintenance projects. The employee may be required to operate computerized equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and comprehend written instructions, policies and procedures pertaining to assigned duties. This position requires heavy physical exertion, often under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the inspection of county signals, signs and pavement markings. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered, and have knowledge of federal and state regulations.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Traffic Worker I	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Jeff Swallow
LOCATION:	Main Garage	SALARY:	PAY GRADE 1
Qualifications			
An example of an acceptable qualification for this position is: <ol style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio drivers license. 			
%	Job Duties	Knowledge, Skills and Abilities	
50	Assists the crew leader with road sign, traffic signal installation and pavement markings; establishes a safe work area; may operate light equipment and vehicles when directed, makes and/or prepares signs for new installations, repair or replacement; removes, repairs and/or replaces damaged signs and signal light bulbs; flags traffic when needed.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures; ability to (c) carry out instructions in written, oral and picture form, (d) cooperate with co-workers on group projects; skill in (e) operation of related tools and/or equipment.	
30	Performs manual labor duties (e.g., digs post holes, attaches signs, loads and unloads trucks and equipment, assists in sign shop); cleans, sweeps, washes trucks and other traffic control related equipment.	Knowledge of (a), (b); ability to (c), (d); skill in (e).	
10	Assists the equipment operator in preventative maintenance of stripers and associated equipment (e.g., dismantles, repairs and reassembles equipment, check fluid levels, etc.).	Knowledge of (a), (b); ability to (c), (d); skill in (e).	
10	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., responds to downed stop signs, post detours and/or close roads due to high water or snow, place temporary signs at traffic signals experiencing a power outage and dark red indications; or any other public safety concerns).	Knowledge of (a), (b); ability to (c), (d); skill in (e).	
Summary			
The employee performs traffic control and pavement marking projects; performs construction and maintenance projects. The employee may be required to operate computerized equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and comprehend oral and/or written instructions, policies and procedures pertaining to assigned duties. This position requires heavy physical exertion, often under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the inspection of county signals, signs and pavement markings. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered, and have knowledge of federal and state regulations.			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Traffic Worker II	
HOURS OF WORK: 7:30 - 4:00		SUPERVISOR: Jeff Swallow	
LOCATION: Main Garage		SALARY: PAY GRADE 2	
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have a valid State of Ohio Class B CDL. d). Shall have (2) years of experience in light equipment operation. e). Shall have basic computer operating experience. f). Shall have an understanding of basic electrical wiring. 			
%	Job Duties		Knowledge, Skills and Abilities
80	Operates light to medium equipment and/or other tools necessary for pavement marking, road sign installation and traffic signal maintenance and repair; establishes a safe work zone; gives instruction and directs work of subordinates. Performs manual to semi-skilled labor duties (e.g., digs post holes, attaches signs to posts, etc.); performs all duties of Traffic Worker I.		Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) pavement marking and sign installation methods, (d) operation of trucks, striping and related equipment; ability to (e) carry out instructions in written, oral and picture form, (f) cooperate with co-workers on group projects; skill in (g) operation of related tools and/or equipment.
10	Assists the equipment operator in preventative maintenance of stripers and associated equipment (e.g., dismantles, repairs and reassembles equipment, check fluid levels, etc.).		Knowledge of (a), (b), (c), (d); ability to (e), (f); skill in (g).
8	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., responds to downed stop signs, posts detours and/or close roads due to high water or snow, place temporary signs at traffic signals experiencing power outage and dark red indications; or any other public safety concerns).		Knowledge of (a), (b), (d); ability to (e), (f); skill in (g).
2	Assists snow control when needed.		Knowledge of (a), (b), (d); ability to (e), (f); skill in (g).
Summary			
<p>The employee performs traffic control and pavement marking projects; performs construction and maintenance projects. The employee may act as crew leader. The employee may be required to operate computerized equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and comprehend oral and/or written instructions, policies and procedures pertaining to assigned duties. This position requires heavy physical exertion, often under unfavorable conditions.</p>			
Responsibilities			
<p>The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.</p>			
Difficulty of Work			
<p>Work involves the inspection of county signals, signs and pavement markings. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered, and have knowledge of federal and state regulations.</p>			



STARK COUNTY ENGINEER

POSITION DESCRIPTION

DEPARTMENT/CLASSIFICATION:		Traffic Worker III	
HOURS OF WORK:	7:30 - 4:00	SUPERVISOR:	Jeff Swallow
LOCATION:	Main Garage	SALARY:	PAY GRADE 3
Qualifications			
<p>An example of an acceptable qualification for this position is:</p> <ul style="list-style-type: none"> a). Shall have the ability to perform physical labor. b). Shall have a high school or trade school diploma. c). Shall have (1) year of traffic school training. d). Shall have (3) years of experience with traffic control equipment. e). Shall have a valid State of Ohio Class B CDL. f). Shall have an understanding of basic electrical wiring. 			
%	Job Duties	Knowledge, Skills and Abilities	
75	Operates light to heavy equipment and/or other tools necessary for pavement marking, road sign installation and traffic signal maintenance and repair; establishes a safe work zone. Performs manual to skilled labor duties (e.g., digs post holes, attaches signs to posts, etc.); performs all duties of Traffic Worker II, I.	Knowledge of (a) safety practices and procedures, (b) departmental practices and procedures, (c) pavement marking and sign installation methods, (d) operation of trucks, striping and related equipment; ability to (e) carry out instructions in written, oral and picture form, (f) cooperate with co-workers on group projects; skill in (g) operation of related tools and/or equipment.	
15	Performs preventative maintenance of strippers and associated equipment (e.g., dismantles, repairs and reassembles equipment, check fluid levels, etc.).	Knowledge of (a), (b), (d); ability to (e), (f); skill in (g).	
10	Performs duties during "on-call" periods per the collective bargaining agreement, emergency and/or overtime situations (e.g., snow control, responds to downed stop signs, posts detours and/or close roads due to high water or snow, place temporary signs at traffic signals experiencing power outage and dark red indications; or any other public safety concerns).	Knowledge of (a), (b), (c), (d); ability to (e), (f); skill in (g).	
Summary			
The employee performs traffic control and pavement marking projects; performs construction and maintenance projects. The employee may act as crew leader. The employee may be required to operate computerized equipment. The required tasks may demand skill with manipulative devices. The required tasks demand knowledge of proper installation, repair and maintenance procedures. The employee must be able to read and comprehend oral and/or written instructions, policies and procedures pertaining to assigned duties. This position requires heavy physical exertion, often under unfavorable conditions.			
Responsibilities			
The employee follows established policies, procedures, work methods, directives and terms of the Collective Bargaining Agreement and the Stark County Engineer's Comprehensive Safety Plan. Both detailed and general instructions are given before and during the course of work. Reviews are made for compliance, completion, accuracy and quality of work on a random and continuing basis. Errors or carelessness could endanger the employees, co-workers and the general public. Also, errors or carelessness could incur additional cost and/or loss of public esteem.			
Difficulty of Work			
Work involves the inspection of county signals, signs and pavement markings. Assignments can be repetitive; however, each inspection may have different variables to be considered in determining a solution. Work requires a basic understanding of safety principles and practices. Employee must be knowledgeable of methods and procedures for analyzing, evaluating and documenting information gathered, and have knowledge of federal and state regulations.			

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STARK COUNTY ENGINEER
An Equal Opportunity Employer

Page 1 of 2

TITLE: ENGINEERING DRAFTING TECHNICIAN &
PHOTOGRAPHER

CODE: 62112

JOB RESPONSIBILITIES: Under general supervision, draws plans and working drawings of roadways, bridges, drainage areas, etc., responds to inquiries from the general public, makes photographic records. Performs other related duties as required.

QUALIFICATIONS: Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. An example of an acceptable qualification for this position is: Completion of Associates Degree in Engineering Technology, two (2) years of drafting experience or equivalent combinations of training and/or experience; photographic experience.

% of Time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties (* indicates developed after employment.)
40	(1) Draws plans and working drawings of roadways, bridges, drainage areas, etc., from survey notes and data (e.g., draws plan views, crosssections, profiles, location maps, etc.); interprets and evaluates topographic maps and survey information prior to drawing and recommends design revisions; researches deed descriptions, survey records and other official documents to determine property ownership.	(1) Knowledge of (a) policies and procedures of department*, (b) drafting, (c) blueprint reading, (d) state highway codes and regulations*; ability to (e) understand engineering and design principles, (f) use geometry and trigonometry, (g) understand manuals and verbal instructions technical in nature, (h) work alone on most tasks; skill in (i) use of drafting tools, devices and equipment.
10	(2) Operates computer equipment to verify accuracy of deed descriptions and survey information and to make engineering calculations; utilizes scales, triangle, lettering sets, etc.	(2) Knowledge of (a)*, (b), (c); ability to (e), (f), (g), (h); skill in (i), (j) use of computer.
15	(3) Responds to inquiries from the general public, surveyors, attorneys, architects, contractors, etc., regarding engineering procedures and designs.	(3) Knowledge of (a)*, (d); ability to (e), (g), (k) communicate effectively in written or verbal form, (l) answer routine inquiries from the general public.
5	(4) Maintains and updates roadway records; ensures dedicated roads are photostated, filed and indexed in appropriate books.	(4) Knowledge of (a)*; ability to (k), (m) carry out instructions in written, verbal, picture or schedule form, (n) maintain accurate records.

STARK COUNTY ENGINEER
AN EQUAL OPPORTUNITY EMPLOYER

TITLE: ENGINEERING DRAFTING TECHNICIAN &
PHOTOGRAPHER

CODE: 62112

Page 2 of 2

% of Time	ILLUSTRATIVE DUTIES (cont'd)	KNOWLEDGE, SKILLS AND ABILITIES (cont'd)
10	(5) Reviews drawings completed by lower level personnel to ensure that they conform with state codes and standard engineering procedures.	(5) Knowledge of (a), (b), (c), (d) and ability to (e), (f), (g), (h).
20	(6) Takes and develops photographs of work in progress. Keeps a photographic history and record of projects.	(6) Knowledge of photographic techniques and film development.

CLASSIFICATION SPECIFICATION

STARK COUNTY

An Equal Opportunity Employer

Page 1 of 1

TITLE: Tax Map Drafting Technician

CODE:

JOB RESPONSIBILITIES:

Performs other related duties as required.

Under general supervision, updates and revises existing county maps; checks, verifies and researches deed descriptions; assists the general public; sells maps; accepts cash for copying services.

QUALIFICATIONS: Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. An example of an acceptable qualification for this position is:

Completion of secondary education supplemented by coursework in mechanical/drawing, or equivalent.

%	of time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties. (* Indicates developed after employment.)
35		(1) Updates, revises and plots changes to existing county and township maps; sketches, traces and/or letters maps; transfers property ownership on tax records.	(1) Knowledge of (a) blueprint reading, (b) drafting, (c) office practices and procedures, (d) department policies and procedures; ability to (e) carry a variety of instructions in written, oral or picture form, (f) understand manual and verbal instructions, technical in nature; skill in use of (g) drafting tools.
30		(2) Checks, verifies and researches deed descriptions, surveys, records and other official documents; computes the accuracy of legal descriptions; prepares survey drawings for filing.	(2) Knowledge of (a), (b), (c), (d); ability to (e), (f), (h) use proper research methods on gathering data, read and understand surveys.
25		(3) Assists the public, surveyors, attorneys, etc. in locating maps and records; provides information regarding errors and methods of corrections regarding deed descriptions.	(3) Knowledge of (a), (b), (c), (d); ability to (e), (f), (i).
10		(4) Sells maps and accepts and records payments for maps and copying services.	(4) Knowledge of (c), (d); ability (e), (f), (j) maintain accurate records (k) answer routine inquiries.

Date Adopted:
Date Revised:

CLASSIFICATION SPECIFICATION

STARK COUNTY

An Equal Opportunity Employer

Page 1 of 1

TITLE: Engineering Aide 2 (Hydraulics)

CODE:

JOB RESPONSIBILITIES: Under general supervision, prepares, designs and drafts engineering plans for drainage projects; receives and responds to telephone complaints from general public regarding drainage problems. Performs other related duties as required.

QUALIFICATIONS: Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. An example of an acceptable qualification for this position is: Training and/or work experience which evidences an advanced knowledge of water hydraulics, drafting, soil mechanics and construction techniques.

% of time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties. (* Indicates developed after employment.)
50	(1) Prepares, designs and drafts engineering plans for drainage projects (e.g., draws plan views, cross sections, profiles, location maps and soil maps, etc...); determines bill of materials; determines and projects water flow capacities of ditch; calculates pipe sizes and drainage areas.	(1) Knowledge of (a) water hydraulic drafting, (c) aerial photographs and topographical map interpretation, (d) soil mechanics, (e) policies and procedures of department*; ability to (f) understand an abstract field of study, (g) use geometry and trigonometry, (h) carry out technical instructions in written, verbal, picture or scheduled form; skill in (i) use of drafting tools and devices and equipment.
5	(2) Receives and responds to telephone complaints from general public regarding drainage problems; initiates corrective measures and notifies appropriate personnel of problems reported by public; responds to inquiries from general public concerning drainage program.	(2) Knowledge of (a), (d), (e)*, (j) construction techniques; ability to (f), (h), (k) communicate effectively in written and verbal form, (l) respond to inquiries and complaints from general public.
25	(3) Assists Hydraulics Engineer in field investigations of complaints received from general public; visits work site to ensure drainage projects are progressing according to plans, specifications and/or instructions.	(3) Knowledge of (a), (d), (e)*, (j) ability to (f), (h), (k), (l), (m) identify unusual or threatening conditions and take appropriate corrective action.
20	(4) Maintains records pertaining to drainage projects; maintains office filing system.	(4) Knowledge of (e)*; ability to (k), (n) maintain accurate records, (o) arrange items in numerical and/or alphabetical order.

Date Adopted:
Date Revised:

CLASSIFICATION SPECIFICATION

STARK COUNTY

An Equal Opportunity Employer

Page 1 of 2

TITLE: Supervisor (Engineer)
CODE: 42316

JOB RESPONSIBILITIES: Under direction, supervises assigned highway personnel Performs other related duties as required. in performance of activities; assists in planning and coordinating highway and bridge maintenance and repair projects.

QUALIFICATIONS: Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. An example of an acceptable qualification for this position is: Completion of secondary education, three (3) years of experience in highway construction and maintenance; must possess a valid State of Ohio motor vehicle operator's license or equivalent combinations of training and/or experience.

% of time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties. (* Indicates developed after employment.)
10	<p>(1) Supervises assigned highway personnel in performance of duties; schedules, assigns and reviews work; evaluates employee work; interviews applicants and recommends hiring; recommends commendation and employee disciplinary action; implements disciplinary action as needed; receives and adjusts grievances; collects and compiles information for collective bargaining purposes.</p>	<p>(1) Knowledge of (a) supervisory practices, (b) management techniques, (c) personnel practices, (d) highway and bridge maintenance and construction techniques, (e) interviewing, (f) policies and procedures of department*; ability to (g) communicate effectively in written and verbal form, (h) define problems, collect data, establish facts and draw valid conclusions, (i) handle documents and situations of a sensitive or confidential nature, (j) prepare and maintain accurate documentation, (k) establish friendly atmosphere as supervisor of work unit, (l) direct work of others, (m) resolve employee problems and complain</p>
10	<p>(2) Assists in planning and coordinating highway and bridge maintenance and repair operations; confers with supervisors to establish priorities; relates project priorities to work crews; determines amount of materials needed and initiates requisitions for materials, supplies and tools; reviews activity reports prepared by subordinates; prepares required reports.</p>	<p>(2) Knowledge of (a), (b), (d), (f)* (n) safety practices and procedures; ability to (g), (h), (j), (k), (l), (o) calculate fractions, decimals and percentages, (p) develop and maintain effective working relationship with supervisors, associates, contractors and general public.</p>

Date Adopted:
Date Revised:

CLASSIFICATION SPECIFICATION
STARK COUNTY

Page 2 of 2

TITLE: Supervisor (Engineer)
42316

%	time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties. (* Indicates developed after employment)
35		(3) Visits work site to inspect work in progress; ensures work is performed in accordance with specifications, plans and/or instructions; initiates corrective measures and/or instructs workers on best methods to complete tasks.	(3) Knowledge of (a), (b), (d), (f)*, (n); ability to (g), (h), (j), (k), (l), (o), (p).
20		(4) Inspects highways and bridges within the county to identify defects, hazards or potential hazards; determines severity of hazard or problem and prepares recommendations for repair or maintenance.	(4) Knowledge of (b), (d), (f)*, (n); ability to (g), (h), (j), (q) recognize threatening or unusual conditions and take appropriate action.
25		(5) Investigates complaints received from general public, officials and law enforcement personnel; contacts property owners to explain maintenance schedules, etc.	(5) Knowledge of (b), (d), (f)*, (n); ability to (g), (h), (i), (p), (r) respond to inquiries and complaints from general public.

Date Adopted:
Date Revised:

CLASSIFICATION SPECIFICATION

STATE COURT

An Equal Opportunity Employer

Page 1 of 1

TITLE: Personal Stenographer
CODE:

FUNCTIONAL DUTIES: Under general supervision, types documents from hand-written copy, shorthand and dictation machine; takes and transcribes dictation; prepares and maintains records and reports; greets and screens telephone calls and visitors; schedules appointments, meetings and conferences.

QUALIFICATIONS: Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. An example of an acceptable qualification for this position is: Completion of secondary education with coursework in office practices and procedures; or training and/or experience which evidences an advanced knowledge of office practices and procedures. Must possess demonstrable ability to take and transcribe dictation and demonstrable skill in typing.

%	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties. (* Indicates developed after employment.)
15	(1) Types documents from hand-written copy, shorthand and dictation machine (e.g., correspondence, reports, charts, forms, etc.); takes and transcribes dictation; composes memos and correspondence as requested; proofreads typed copy and corrects errors.	(1) Knowledge of (a) policies and procedures of department*, (b) office practices and procedures; ability to (c) carry out instructions in written, oral, picture or schedule form, (d) copy documents accurately and recognize grammatical and spelling errors, (e) take and transcribe dictation, (f) communicate effectively in written and verbal form; skill in (g) typing, (h) operation of recording equipment.
45	(2) Prepares and maintains records and reports as required; maintains confidentiality of documents of a sensitive nature; gathers and compiles information as requested; organizes and maintains office filing system; reproduces documents.	(2) Knowledge of (a)*, (b); ability to (c), (d), (f), (i) prepare and maintain accurate documentation, (j) handle documents of a sensitive or confidential nature, (k) gather, collate and classify information about data, people and/or things, (l) arrange items in numerical or alphabetical order.
5	(3) Receives and screens telephone calls and visitors entering office; responds to inquiries from general public.	(3) Knowledge of (a)*, (b), (m) public relations; ability to (c), (f), (m) respond to inquiries from general public.
5	(4) Schedules and coordinates appointments, conferences and travel schedules; arranges meetings and prepares meeting agendas.	(4) Knowledge of (a)*, (b); ability to (c), (f), (i), (n) schedule appointments.

Date Adopted:
Date Revised:

STARK COUNTY

An Equal Opportunity Employer

Page 1 of 1

TITLE: Clerk (Engineer)

CODE:

JOB RESPONSIBILITIES: Under close and continuous supervision, maintains tax map records; assists general public, surveyors, attorneys, etc. in obtaining tax map information and maps. Performs other related duties as required.

QUALIFICATIONS: Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. An example of an acceptable qualification for this position is: Training and/or work experience which evidences a basic knowledge of office practices and procedures.

% of time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties. (* Indicates developed after employment.)
	(1) Maintains tax map records (e.g., transfers, property ownership on township records); updates card file systems regarding property splits, surveys, transfers, etc.	(1) Knowledge of (a) office practices and procedures, (b) policies and procedures of department*; ability to (c) maintain accurate records, (d) arrange items in numerical or alphabetical order, (e) carry out basic oral or written instructions.
	(2) Assists general public, surveyors, attorneys, etc. in locating maps and records; responds to telephone inquiries and provides routine information as requested.	(2) Knowledge of (a), (b)*; ability to (e), (f) communicate effectively in written and verbal form, (g) answer routine inquiries from general public, surveyors, attorneys, etc.
	(3) Operates blueprint machine to produce copies of maps; accepts and accounts for cash received for copying services.	(3) Knowledge of (a), (b)*; ability to (c), (e), (h) add, subtract, multiply and divide whole numbers; skill in (i) operation of blueprint machine.

Date Adopted:
Date Revised:

CLASSIFICATION SPECIFICATION

STARK COUNTY

An Equal Opportunity Employer

Page 1 of 1

TITLE: Clerk 2 (Engineer)

CODE:

JOB RESPONSIBILITIES: Under general supervision, posts data to various records; files and retrieves documents; receives incoming telephone calls and visitors; performs various related clerical duties.

QUALIFICATIONS: Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. An example of an acceptable qualification for this position is: Completion of secondary education with coursework in office practices and procedures and bookkeeping; or training and/or experience which evidences an advanced knowledge of office practices and procedures and a basic knowledge of bookkeeping.

% of time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties. (* Indicates developed after employment.)
55	(1) Posts data to various records; transfers figures from one record or document to another; updates records; researches files and records to gather data, statistics or information requested; files and retrieves documents.	(1) Knowledge of (a) policies and procedures of department*, (b) office practices and procedures, (c) bookkeeping; ability to (d) maintain accurate records, (e) gather, collate and classify information about data, people and/or things, (f) copy and record figures precisely without error (g) arrange items in numerical or alphabetical form, (h) carry out instructions in written, oral, picture or schedule form.
20	(2) Greets and assists visitors; receives incoming telephone calls and assists caller by providing routine information, taking message or forwarding call to appropriate personnel.	(2) Knowledge of (a)*, (b), (i) public relations; ability to (e), (h), (j) respond to inquiries from general public, communicate effectively in written and verbal form.
25	(3) Performs a variety of clerical duties, e.g. opens, time stamps, sorts and routes mail; serves as messenger on established schedules or special assignments.	(3) Knowledge of (a)*, (b); ability to (h), (l) sort items into established categories.

Date Adopted:
Date Revised:

CLASSIFICATION OF EMPLOYMENT

STATE COURT

An Equal Opportunity Employer

Page 1 of 1

TITLE: Account Clerk 2

CODE:

JOB RESPONSIBILITIES: Under general supervision, prepares and verifies purchase orders, vouchers, invoices and remittances for the receipt and disbursement of funds; posts fiscal data to books, ledgers, journals or other bookkeeping instruments; gathers and compiles information for financial reports.

QUALIFICATIONS: Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. An example of an acceptable qualification for this position is: Completion of secondary education with coursework in office practices and procedures and bookkeeping; or training and/or experience which evidences an advanced knowledge of office practices and procedures and bookkeeping.

% of time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties. (* Indicates developed after employment.)
65	(1) Prepares and verifies purchase orders, vouchers, invoices and remittances for the receipt and disbursement of funds; (e.g. verifies availability of funds; verifies mathematical accuracy of accounting documents; matches invoices to delivery receipts and purchase orders to verify purchase price and quantity of materials received); prepares department payroll (e.g. calculates hours worked, overtime pay, leave time, etc.); maintains record of employee sick, vacation and compensatory leave time accrual and/or usage).	(1) Knowledge of (a) policies and procedures of department*, (b) bookkeeping (c) office practices and procedures; ability to (d) calculate fractions, decimals and percentages, (e) maintain accurate records, (f) gather, collate and classify information about data, people and/or things, (g) understand system of bookkeeping, (h) apply principles to solve practical, everyday problems; skill in (i) operation of calculator or adding machine.
5	(2) Posts fiscal data to books, ledgers, journals or other bookkeeping instruments; balances and reconciles accounts; prepares pay-ins and ensures receipts are deposited.	(2) Knowledge of (a)*, (b), (c); ability to (d), (e), (g), (h), (j) post figure precisely without error; skill in (j).
15	(3) Gathers and compiles information for financial reports; reviews and processes expense reports; prepares reports as required.	(3) Knowledge of (a)*, (b), (c); ability to (d), (e), (f), (g), (k) prepare accurate, concise and meaningful reports, (l) carry out instructions in written, oral, picture or schedule form; skill in (i).
5	(4) Performs various related clerical tasks (e.g. drafts and/or types correspondence, maintains office filing system; types reports, responds to telephone inquiries, etc.).	(4) Knowledge of (a)*, (c); ability to (e), (l), (m) respond to inquiries from officials, vendors, and general public; (n) arrange items in numerical or alphabetical order; skill in (o) typing.

Date Adopted:

Date Revised:

CLASSIFICATION SPECIFICATION

STARK COUNTY

An Equal Opportunity Employer

Page 1 of 1

TITLE: Office Manager (Engineer)

CODE:

JOB DESCRIPTION: Under general direction, supervises assigned clerical personnel in performance of duties; develops and implements procedural guidelines to direct and coordinate clerical functions and work-flow; performs various clerical duties.

QUALIFICATIONS: Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. An example of an acceptable qualification for this position is:

Completion of secondary education with coursework in office practices and procedures and supervisory practices; or training and/or work experience which evidences a thorough knowledge of office practices and procedures and supervisory practices.

% of time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties. (* Indicates developed after employment.)
10	(1) Supervises assigned clerical personnel in performance of duties; plans, assigns, schedules and reviews work; interviews applicants and recommends selection, trains new employees, evaluates work performance; recommends employee disciplinary action as needed; authorizes leave requests.	(1) Knowledge of (a) policies and procedures of department*, (b) office practices and procedures, (c) supervisory practices, (d) interviewing, (e) employee training and development; ability to (f) define problems, collect data, establish facts and draw valid conclusions, (g) direct work of others, (h) establish friendly atmosphere as supervisor of work unit.
15	(2) Performs administrative functions, e.g. assists in budget preparation, gathers and compiles information for collective bargaining purposes, orders office supplies as needed.	(2) Knowledge of (a)*, (b), (i) management techniques, (j) budgeting; ability to (f), (k) gather, collate and classify information about data, people and/or things, (l) maintain confidentiality of documents of a sensitive nature, (m) calculate fractions, decimals and percentages, (n) maintain accurate records.
10	(3) Directs and supervises clerical functions and work flow; ensures proper retention and processing of records and documents; develops and implements routine procedural guidelines for department.	(3) Knowledge of (a)*, (b), (c); ability to (f), (g), (h), (n).
10	(4) Performs clerical duties (e.g. researches records to obtain information requested; compiles data and prepares financial and statistical reports; maintains office filing system; types correspondence, forms and reports as needed.)	(4) Knowledge of (a)*, (b); ability to (k), (m), (n), (o) prepare meaningful, concise and accurate reports; skill in (p) typing.

Date Adopted:

Date Revised:

CLASSIFICATION SPECIFICATION

STARK COUNTY ENGINEER

AN EQUAL OPPORTUNITY EMPLOYER

Page ____ of ____

TITLE: PROJECT INSPECTOR
CODE: 62511

JOB RESPONSIBILITIES: Under general supervision conducts on-site inspections of highway and bridge construction and maintenance projects to ensure compliance with specifications; maintains records regarding inspections; conducts tests on material; acts as a liaison with the Federal Department of Transportation on projects. Performs other related duties as required.

QUALIFICATIONS: Any combination of training and work experience which indicates possession of the skills, knowledge and abilities listed below. An example of an acceptable qualification for this position is:

Completion of secondary education; four (4) years of construction inspection work; or equivalent combinations of training and/or experience. Must have a valid State of Ohio motor vehicle operator's license.

% of ILLUSTRATIVE DUTIES: (The duties listed below are intended to
Time: depict tasks performed by this classification.)

- 40 (1) conducts on-site inspections of various construction projects (e.g. bridges, highways, etc.); monitors projects to make certain that they meet the standards and specifications that have been established (e.g. checks pavement restoration, drainage, grade, compaction, etc.); assures completion of construction work, certifies that work has been completed.
- 20 (2) Prepares reports on a daily basis on project inspected; keeps records on the location of underground construction; researches records; investigates complaints regarding projects.
- 20 (3) Prepares samples of materials being used for testing; conducts tests on materials; researches construction material testing techniques.
- 20 Inspects motor vehicle license tags and registrations. Conducts audits of same.

Classification Specification
Title: Project Inspector
Code: 625.11

KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties (* indicates developed after employment.)

(1) Knowledge of (a) inspection methods and techniques, (b) safety practices and procedures, (c) surveying, (d) construction methods and practices, (e) engineering technology, (f) construction material testing procedures; ability to (g) apply construction principles to solve everyday problems, (h) calculate fractions, decimals and percentages (i) work alone on most tasks, and (j) demonstrate physical fitness.

(2) Knowledge of (a), (b), (c), (d), (e), (f) and (k) research methods, (i) recordkeeping; ability to (g), (h) and (j).

(3) Knowledge of (a), (b), (c), (d), (e), (f), (g), federal regulations concerning funding; ability to (g), (h), (i) and (j).

(4) Knowledge of license plate registration system and of political subdivision boundaries.

JOB DESCRIPTION

TITLE: REAL ESTATE MANAGER

QUALIFICATIONS: Registration as a Professional Surveyor as issued by the Ohio State Board of Registration for Professional Engineers and Surveyors. Minimum 5 years experience in the field of right of way acquisition.

ILLUSTRATIVE DUTIES: The Department is responsible for the review and preparation of right of way plans, instruments and legal descriptions. Oversees and performs the title research, appraisals, negotiations and closing for parcels of right of way to be acquired on capital improvement projects.

- 1.) Manages real estate acquisition staff.
- 2.) Designs and reviews Right of Way plans for capital improvement projects. Prepares and reviews legal descriptions and conveyance documents.
- 3.) Coordinates Right of Way plan development with consultants. Coordinates with Tax Map office to obtain approvals for the recording of plats and legal descriptions.
- 4.) Performs negotiations with property owners for Right of Way. Administers the excess land disposal program. Attends public involvement meetings for capital improvement projects.
- 5.) Establishes and maintains schedules for right of way acquisition projects. Tracks the project budgets for right of way acquisition projects.
- 6.) Works with the Stark County Prosecutor's office to assist in appropriation cases and insure that all real estate forms are up to date and approved.
- 7.) Administers contracts with acquisition consultants. (Appraisers, title researchers, negotiators)
- 8.) Review acquisition project to insure that all State and Federal laws and regulations are being observed.
- 9.) Be able to perform a simplistic valuation of property to be acquired for capital improvement projects not having Federal funds.
- 10.) Must be able to understate and review all real estate documents that are associated with a standard acquisition project. (ei... appraisals, Contract of Sale, easements, Bill of Sale)

JOB DESCRIPTION

TITLE: PROFESSIONAL SURVEYOR

QUALIFICATIONS: Registration as a Professional Surveyor as issued by the Ohio State Board of Registration for Professional Engineers and Surveyors.

ILLUSTRATIVE DUTIES: The Survey and Right of Way Department in general is responsible for the records research, planning and conducting of boundary surveys, right of way surveys, and roadway, bridge, and drainage construction surveys as required. The Department is also responsible for the review and preparation of right of way plans, instruments and legal descriptions, and the title research, appraisal, negotiation and closing for parcels of right of way to be acquired on capital improvement projects.

- 1.) Supervises and works with field crews during surveys for boundary determination, and bridge, highway or drainage construction. Conducts pre-survey record and legal research as necessary to conduct field surveys.
- 2.) Keeps all records and takes field notes conventionally and electronically. Makes drawings and sketches of field surveys as required. Operates survey equipment (e.g. Total Station, Data Collectors, Automatic and Digital levels, G.P.S. receivers and associated equipment). Operates computer with AutoCAD capabilities. Drives survey vehicle to job sites. Researches and compiles information from state, county, and city records to complete field surveys. Takes notes, searches records, land deeds and titles.
- 3.) Contacts supervisors, planners and property owners concerning survey work. Supervises the set up of traffic control. Instructs, advises and trains surveyors in training (SIT) and field personnel in the performance of topographic, drainage, bridge and construction surveys.
- 4.) Designs and reviews Right of Way plans for capital improvement projects. Prepares and reviews legal descriptions and conveyance documents. Coordinates Right of Way plan development with consultants. Coordinates with Tax Map office regarding recording of plats and legal descriptions.
- 5.) Assists in negotiation with property owners for Right of Way. Assists in appropriation cases. Assists in excess land disposal program. Attends public involvement meetings for capital improvement projects. Stakes right of way takes to facilitate negotiations with property owners.
- 6.) Establish control for major public works projects. Establish and/or locates survey monuments. Assists in GPS/GIS efforts of the Stark County Engineer's Office. Assist in recovery, replacement, or re-establishment of all section and quarter section monuments in Stark County.

Job Description: Maintenance Engineer

Qualifications: Registration as a Professional Engineer in the State of Ohio.
Experience in road maintenance or construction.

Illustrative Duties:

1. Oversees all road maintenance activities on County roads.
2. Supervises outpost Road Supervisors. Annually review road conditions in each outpost with Road Supervisors.
3. With direction of the County Engineer, plans, designs and administers Annual Road Resurfacing Program (Asphalt, Chip Seal, Recycling). Coordinate road maintenance activities with paving program.
4. Stage and plan maintenance activities to best utilize County Forces. Coordinate maintenance activities between outposts and bridge dept. to best utilize road closures.
5. Work with Building & Equipment Maintenance Superintendent to manage the equipment needs of the outposts.
6. County Engineer's representative to the townships with regard to road maintenance and force account projects.
7. Plan, design and administer force account projects on County roads both with internal forces and by purchase order with contractors.
8. Coordinate "mutual aid" maintenance activities with townships, municipalities, etc.
9. Plan and develop an annual road maintenance schedule. Annual crack sealing, mowing, tree/vegetation removal, berming, linear grading, wedging, leveling, spot paving, sweeping, full depth pavement replacement and other maintenance activities so that roads can be chosen, programmed and maintained to best benefit the County. Implement preventative road maintenance program to better serve the public.
10. Apply sound engineering principles to road maintenance activities to best utilize budget and resources.
11. Coordinate maintenance activities with construction projects.
12. Create Annual Report for Highway Maintenance Department.
13. Track and log maintenance activities to be used by the County Engineer.
14. Presides at supervisors meetings and works with administrative staff with regard to union issues.

JOB DESCRIPTION

TITLE: HYDRAULICS ENGINEER

QUALIFICATIONS: Registration as a Professional Engineer as issued by the Ohio State Board of Registration for Professional Engineers and Surveyors.

ILLUSTRATIVE DUTIES: The Hydraulics Department in general is responsible for drainage within county road right of way including structures less than 5 feet in diameter (or span). The duties listed below are intended to depict tasks performed by this classification:

- 1.) Supervises engineering aide and other personnel assigned to the Bridge and Hydraulics Department. Schedules, assigns and reviews work for the Department. Evaluates employee performance, recommends discipline when necessary, coordinates activities with other maintenance and construction projects, and inspects projects to ensure that work has been completed in accordance with plans and specifications.
- 2.) Receives and responds to questions and complaints from the general public and officials. Conducts field surveys to investigate complaints. Acquires right of way permits when necessary. Resolves problems and determines the best course of action.
- 3.) Assists the townships within the county to correct drainage problems. Provides technical advise for culvert designs, etc.. Represents the County Engineer at public meetings and hearings, reviews drainage plans submitted for residential, commercial and industrial development. Works with the Regional Planning Commission to ensure that Stark County is in compliance with the EPA Phase II requirements for storm water runoff.
- 4.) Prepares design plans for drainage related projects according to ODOT and Stark County specifications. Programs eligible projects through various funding sources and prepares bid documents for drainage and other capital improvement projects. Prepares construction cost estimates.
- 5.) Responsible for implementation of county driveway permit process and development and implementation of ditch enclosure permit process. Processes all such permits from application through construction. Checks permit applications for proper culvert size and grade, checks drive locations for safe sight distance as per ODOT location and design manual.
- 6.) Assists other departments with consultant plan reviews to ensure that they conform to ODOT and County specifications. Works with other department heads and Chief Deputy Engineer to prioritize and schedule current and future projects. Periodically checks construction projects and processes change orders as necessary.
- 7.) Assists County Engineer and Chief Deputy Engineer with development of Access Management plan, establishes guidelines and requirements. Acts as Stark County Engineer's Representative to Regional Planning Commission. Representative of Stark County Engineer for Subdivision Review Committee. Attends associated meetings.
- 8.) Prepares an annual budget for hydraulics projects and materials purchases which must be allocated from County Motor Vehicle Funds. Prepares an annual report detailing all Hydraulics Department projects.
- 9.) Assists County Engineer and Chief Deputy Engineer as representative to townships and municipalities as needed for the development and funding of future capital improvement projects.

JOB DESCRIPTION

TITLE: CONSTRUCTION ENGINEER

QUALIFICATIONS: Registration as a Professional Engineer as issued by the Ohio State Board of Registration for Professional Engineers and Surveyors. Past experience record of construction project administration and management.

ILLUSTRATIVE DUTIES: The Construction Department in general is responsible for administering contracted construction improvements to the County highways and bridges. This includes bidding, project management/contract administration and inspecting and final closeout of the project for compliance with the plans and specifications. The duties listed below are intended to depict tasks performed by this classification:

- 1) Construction Project Administration on all capital improvement contracts, including bridge & hydraulic, roadway and intersection construction and the annual pavement resurfacing program.
- 2) Inspection, measurement and documentation of all pay items.
- 3) Certifies adherence to plans and specifications.
- 4) Prepares partial and final payments to all contractors.
- 5) Supervises Construction Inspection Supervisor and subordinate inspectors.
- 6) Supervises Utility Coordinator and subordinate inspectors. Review and issue permits.
- 7) Assemble bid packages, obtain legislation and administer bidding process.
- 8) Prepare proposals for bid, develop construction cost estimates and obtain quotes/negotiate extra work orders.
- 9) Coordinate County Force Account work on capital improvement projects, if necessary.
- 10) Provide Construction Engineering assistance to townships and other governmental agencies as requested.
- 11) Process change orders. Approves use of contingencies.
- 12) Performs final walk through inspection and punch list.
- 13) Performs constructability reviews on project plans during design phase.
- 14) Review and enforce contractor's construction schedule.
- 15) Performs Construction Project Engineer (CPE) duties on ODOT LPA projects.
- 16) Hold Pre-Bid and Pre-Con meetings. Hold regular project progress meetings as necessary.
- 17) Prepares correspondence regarding inquiries from the public and government officials, requests for information and contractor claims on construction projects.
- 18) Performs and supervises performance of field engineering for necessary plan modifications during construction.
- 19) Assures continued compliance with project related permits.

Job Description: Road Supervisor

Qualifications: At least 10 years experience in highway maintenance.

Illustrative Duties:

1. Oversees daily activities of Outpost foreman and Highway workers assigned to the outpost.
2. Coordinates personnel and equipment needs with Maintenance Engineer and other Road Supervisors.
3. At least once per week, drives each road under the outpost jurisdiction to identify and locate any maintenance needs.
4. Writes up work orders and schedules crews to perform maintenance activities.
5. Answers inquiries from residents, handles complaint calls.
6. Approves use of overtime, vacation leave, etc. for Bargaining Unit employees.
7. Enforces contract with Bargaining Unit, initiates disciplinary action. Ensures safety regulations are being met.
8. Assists the Maintenance Engineer in planning and programming road maintenance activities.
9. Measures and calculates quantities as directed by the Maintenance Engineer for development of the annual paving program.
10. Measures and calculates quantities as directed by the Maintenance Engineer for the purpose of ordering materials and provides the Maintenance Engineer estimates of time/crew size for distributing labor and equipment resources.
11. Monitors weather for snow & ice control operations, calls out personnel to adequately staff snow and ice removal operations.
12. Tracks and logs required information regarding all outpost activities.
13. Checks on outpost personnel throughout the day to oversee the progress of maintenance activities.

Job Description: Construction Supervisor

Qualifications: At least 10 years experience in road & bridge construction. At least 5 years materials testing and construction inspection experience.

Illustrative Duties:

1. Oversees construction inspection on all contracted County road & bridge projects.
2. Supervises Project Inspectors, schedules jobs and inspectors.
3. Inspection, measurement and documentation of all pay items.
4. Checks projects daily and coordinates meetings with Project Inspectors.
5. Answers inquiries from the project residents, handles complaint calls.
6. Negotiates work agreements with residents.
7. Checks and approves contractor invoices.
8. Negotiates, drafts and approves change & extra work orders.
9. Certifies adherence to plans and specifications. Interprets the specifications and enforces them.
10. Oversees all materials inspection and testing. Approves testing service invoices.
11. Designated coordinator for Prevailing Wage and EEO compliance on projects.
12. Coordinates with other departments (Bridge, Highway, Hydraulic) for force account work done within the project area.
13. Approves use of Project Inspector overtime.
14. Works with the Utility Coordinator to mitigate conflicts during the course of construction.
15. Performs presale constructability reviews on projects as needed.
16. Performs final walk through inspection and punch list. Enforce contractor's construction schedule. Coordinates project road closures.
17. Assures continued compliance with project related permits.

134	Bargaining Unit	Classification	12/28/07 Wage Rate	Yrs of Service
134	Amadio, Donald J.	Garage Utility	\$16.25	24
135	Bartko, John M.	Highway Worker II	\$15.84	18
136	Beatty, Glenn	Highway Worker II	\$15.41	12
137	Belopotosky, Stephen J.	Mechanic III	\$16.10	5
138	Bowman, Paul B.	Highway Foreman	\$19.72	12
139	Broucker, John W.	Highway Worker II	\$15.05	7
140	Burd, Daniel E.	Highway Worker II	\$14.83	4
141	Byers, Michael P.	Bridge Worker II	\$14.90	5
142	Calabrese, Stephen J.	Garage Utility	\$14.98	20
143	Calhoun, Clarence O.	Highway Worker II	\$15.92	19
144	Carmel, Sullivan A.	Mechanic Foreman	\$18.64	20
145	Campbell, Richard E.	Mechanic III	\$15.94	3
146	Chisler, Joseph J.	Bridge Worker II	\$14.68	21
147	Decker, Joseph H.	Highway Worker II	\$14.97	6
148	Derby, Brian R.	Bridge Foreman	\$17.55	10
149	Dietz, Mark N.	Highway Foreman	\$18.64	23
150	Dowling, Timothy J.	Bridge Worker II	\$16.65	12
151	Eberhart, Timothy J.	Mechanic III	\$16.41	9
152	Ebbes, David J.	Highway Foreman	\$19.55	22
153	Fitts, Willie L.	Highway Worker II	\$16.21	23
154	Forn, Charles M.	Highway Worker II	\$14.97	16
155	Gearhart, Ralph D.	Bridge Foreman	\$17.39	8
156	Giest, Gregory B.	Highway Worker II	\$14.76	3
157	Grooms, Glenn D.	Highway Worker II	\$14.83	4
158	Hogan, Dermot J.	Highway Worker II	\$16.13	22
159	Hoslar, Gary J.	Highway Worker II	\$16.13	22
160	Hyslop, Troy A.	Road Inspector	\$14.90	16
161	Indorf, Keith A.	Garage Welder	\$16.73	13
162	James, James M.	Traffic Worker II	\$16.89	14
163	Johns, Mark S.	Bridge Worker II	\$15.84	18
164	Keiley, Victor E.	Highway Foreman	\$19.05	28
165	Kennedy, Joseph L.	Highway Foreman	\$18.80	25
166	Madden, Michael A.	Traffic Worker II	\$16.08	22
167	Martin, David T.	Highway Worker II	\$15.48	13
168	McMullan, John	Highway Worker II	\$14.76	4
169	Meese, Tracy A.	Bridge Worker II	\$14.83	4
170	Merrill, Robert A.	Highway Worker II	\$15.05	7
171	Moriarty, Michael J.	Highway Worker II	\$16.71	30
172	Mozier, Robert J.	Highway Worker II	\$16.19	22
173	Norris, Daniel T.	Bridge Foreman	\$17.22	6
174	O'Brien, Leo J.	Bridge Worker II	\$14.93	6
175	Ostojich, Slavko	Highway Worker II	\$15.70	16
176	Pisano, Jeffrey K.	Mechanic III	\$17.90	29
177	Pope, Daniel J.	Road Inspector II	\$17.51	23
178	Rope, Gregory R.	Garage Utility	\$15.49	13
179	Reed, James A.	Assistant Safety Officer	\$17.72	12
180	Reed, Robert H.	Highway Worker II	\$15.12	8
181	Resanovich, Debra A.	Highway Worker II	\$15.52	22
182	Rice, David S.	Traffic Foreman	\$17.64	11
183	Rivera, Joseph J.	Highway Worker II	\$16.71	10
184	Rodriguez, Nicholas S.	Traffic Worker II	\$14.83	4
185	Robt, James A.	Highway Worker II	\$15.84	10
186	Shirey, Richard C.	Bridge Worker II	\$14.83	4
187	Simon, John R.	Highway Worker II	\$14.90	5
188	Slicker, Daniel J.	Highway Worker II	\$15.12	8
189	Stangelle, Timothy R.	Bridge Worker II	\$16.28	24
190	Stanley, Raymond	Highway Worker II	\$15.26	10
191	Stibicki, Jeffrey M.	Bridge Worker II	\$16.13	22
192	Stolicny, Nicholas E.	Traffic Worker II	\$14.97	6
193	Swartz, David A.	Bridge Worker II	\$16.02	13
194	Taylor, Wayne E.	Traffic Worker I	\$13.89	4
195	Thompson, Leslie H.	Traffic Worker II	\$14.83	4
196	Tietze, Matthew A.	Survey Foreman	\$17.42	9
197	Uphol, Troy C.	Bridge Foreman	\$17.05	14
198	Webb, Brian V.	Survey Foreman	\$17.59	11
199	Wilcox, Gerald A.	Traffic Worker II	\$15.84	18
200	Wood, Michael W.	Bridge Worker II	\$14.61	1
201	Wunderle, James L.	Bridge Worker III	\$16.24	8
202	Total		\$1,104.67	864.00
203	Average		\$16.01	12.52

1	Management	Classification	12/28/07 Wage Rate	Yrs of Service
1	Babcock, Victor J.	Project Inspector	\$20.40	19
2	Basinger, Scott	Bridge Engineer	\$34.74	16
3	Bondetta, Donald B.	Utility Coordinator	\$27.14	17

4	Carter, Charles K	Survey & Right of Way	\$22,308.2	25
5	Cilhamic, Chad D	Human Resource Manager	\$41,331.7	4
6	Collier, Jeff A	Traffic & Highway Engineer	\$32,445.0	4
7	Davis, Charles R	Outpost Supervisor	\$27,520.7	28
8	Davis, Charles R	Receptionist	\$11,470.0	3
9	Deatrich, Mark S	Project Inspector	\$24,040.2	11
10	Deitrick, Damin R	Project Inspector	\$20,435.2	11
11	DiMarzio, Jeffrey	Clerk/IT	\$10,095.3	2
12	Ferraro, Kathleen E	Right of Way Agent	\$20,922.9	19
13	Gottman, Michelle M	Records & Drafting Superintendent	\$29,172.0	25
14	Gronow, Stephen D	Safety Officer	\$26,156.6	10
15	Haas, Terry D	Bridge Supervisor	\$27,520.7	12
16	Holick, Daniel	Surveyor	\$27,446.0	2
17	Kendrick, Donald R	Highway Maintenance Superintendent	\$32,084.5	23
18	Leahy, Gary E	Surveyor	\$27,446.0	11
19	Mahson, Jason R	Assistant Highway Engineer	\$20,404.2	6
20	McNair, Roger A	Clerk/IT	\$17,574.9	12
21	Mascher, Madeline A	Budget Officer	\$32,084.5	2
22	Neel, David E	Office Manager	\$28,735.7	28
23	O'Neil, Frank A	Project Inspector	\$24,040.2	11
24	Reid, David L	Administrative Assistant	\$15,108.9	27
25	Rotter, Anthony J	Assistant Bridge Supervisor	\$24,077.3	23
26	Ruffo, Philip S	Outpost Supervisor	\$27,520.7	28
27	Reitz, George E	Outpost Supervisor	\$27,520.7	28
28	Scarpino, Salvador	Clerk/IT	\$17,420.3	20
29	Schemanski, Dale R	Garage Supervisor	\$27,520.7	14
30	Sees, Kenneth J	Outpost Supervisor	\$27,520.7	28
31	Shankle, Palmer D	Clerk/IT	\$17,919.9	20
32	Shaw, Kenya A	Account Clerk/IT	\$20,498.8	19
33	Sturatt, James A	Maintenance Superintendent	\$32,084.5	32
34	Swallow, Chad A	Traffic Supervisor	\$32,540.8	27
35	Torrence, David R	Chief Engineer	\$40,078.2	16
36	Usart, Deshpande J	Clerk/IT	\$17,384.8	27
37	Winslow, Brent M	Surveyor	\$27,446.0	16
38	Wise, Brian J	Construction Engineer	\$30,900.0	5
39	Wankle, Thomas J	Account Clerk/IT	\$22,009.4	2
Total			\$1,005.93	651.00
Average			\$25.79	16.69

	Retired/Separated	Classification	12/28/07 Wage Rate	Yrs of Service
1	Alborn, Edward C.	Highway Worker II	\$15,770.00	18
2	Arman, David J.	Highway Foreman	\$19,220.00	30
3	Babcock, Gregory	Project Inspector	\$21,970.00	1
4	Boyce, Craig	Project Inspector	\$30,000.00	-1
5	Cannell, John J.	Chief Administrator	\$37,882.10	15
6	Foresi, Vittorio	Mechanic III	\$17,750.00	26
7	Stuchul, Gary	Highway Worker I	\$13,670.00	1
Total			\$156,262.10	92
Average			\$22,323.2	13.14

	Part-Time	Classification	12/28/07 Wage Rate	Sr Time Hrs
1	Bond, Ron L	Clerk/IT	\$14,830.00	1052.00
2	Conroy, Gary L	Hydraulic Engineer	\$42,280.00	1854.50
3	Giovannelli, Dominick N	Garage Utility	\$13,670.00	848.00
4	Gutierrez, Rey	Attorney	\$46,600.00	1430.00
5	Régo, Albert A	Project Inspector	\$21,970.00	1831.00
6	Régo, Paul R	Assistant Bridge Supervisor	\$24,680.00	936.00
7	Rozzazo, Renato N	Project Inspector	\$27,600.00	1645.00
8	Reese, Terry L	Clerk/IT	\$14,830.00	1099.00
Total			\$206,460.00	10695.50
Average			\$25,807.5	1336.94

	Name	Classification	12/28/07 Wage Rate	Sr Time Hrs
1	Bond, Ron L	Summer Help	\$7.50	584.00
2	Brown, Dustin M	Summer Help	\$7.50	286.00
3	Dave, Christopher W	Summer Help	\$8.00	391.00
4	Thomas, Robin M	Summer Help	\$7.50	272.00
5	Griffin, Melinda	Summer Help	\$7.50	390.50
6	Hill, Ross	Summer Help	\$8.00	408.00
7	Jeffers, Brandon	Summer Help	\$8.00	16.00
8	Kakalis, Alexander M	Summer Help	\$7.50	124.75
9	McGillivray, Karen A	Summer Help	\$7.50	398.00
10	McDonald, Brad M	Summer Help	\$8.00	416.00
11	Mossbacher, Tom M	Summer Help	\$8.00	279.75
12	Ostojich, Aleksa	Summer Help	\$7.50	248.00
13	Razer, Brian R	Summer Help	\$8.00	472.00
14	Reed, Wendy	Summer Help	\$8.00	400.00
15	Rempick, Brian S	Summer Help	\$7.50	398.00
16	Rose, Reed M	Summer Help	\$7.50	392.00
17	Welch, Douglas W	Summer Help	\$8.00	383.25
Total			\$131,500.00	5859.25
Average			\$7.74	341.66

Stark County Engineer Capital Improvement Projects 1999 to 2008

Stark County Engineer Capital Improvement Projects

1999 - Present

Proposed Projects	Consultant Selection	Preliminary Eng./ Environ. Clearance	Final Design	Right of Way Process	Bidding Process	Under Construction	Complete 1999
12th Street Bridges 30th/Harrisburg Everhard/Whipple CTL Greenbower St. Bridge Jackson RR Bridge Orchard View/Wood Paris Ave. Bridge Southway Drop Right Strausser/Wales Whipple RR Bridge	Fulton Widening - 3*	Cleveland Ave. Paving Everhard Rd. Paving Shepler Church Ave. 3R Broadway Ave. Bridge Mill Street Bridge	12th St. Flooding 55th Street Relocation Applegrove - 3 BV Signals Cleveland/Mt. Pleasant Frank Ave. Widening - 2 Hills & Dales - 1 Market/Lake Center Paris/Meese/Easton Price Street Bridge Riverland Ave. Bridge SR 62/Paris Ave. * Trump/Georgetown Werner Church Bridge	Frank/Applegrove Frank/Strausser Hills & Dales - 2 Middlebranch/State Perry Dr. Turn Lane	Walnut Ave. Bridge	Cleveland Ave. Bridge Fulton/Wales * Tremont Ave Bridge Robertsville Storm Sewer	Cleveland Ave. - 1 Dressler - 1 Erie Avenue - 3R Island Dr. Bridge Lauby/Mt. Pleasant Market/State Motts Ave. Bridge Sherman Church Recon. SR 236/Portage* Whipple/Dressler

Current Projects = 30
Proposed Projects = 10
Completed Projects = 76

* Project Managed by Others

Revised : 10/16/2008

*See website for more
detailed Report.*

Complete 2000	Complete 2001	Complete 2002	Complete 2003	Complete 2004	Complete 2005	Complete 2006	Complete 2007	Complete 2008
12th/Hankins Connector Arlington/Strausser Cheyene St. Bridge Cleveland/Orion Diamond St. Bridge N. Chapel St. Bridge* State Street - 3R-1 Willowdale Ave. Bridge	Applegrove - 1 Arlington/Mudbrook Dressler - 2 Frank Ave. Widening Fulton Widening - 1* Market St. Bridge Mt. Pleasant Bridge Perry/Stuhldreher Portage/High Mill Whipple Ave. Bridge	12th/13th Connector 12th/Perry Dump Route Recon. Easton Street - 3R Elton Street - 3R Hudson Dr. Paving Lake Ave. Bridge Main St. Bridge Portage Drop Right Portage/Arlington Waywood Extension *	Baird Ave. Bridge Carl St. Storm Sewer Columbus/Beeson-3R Easton/Middlebranch Higbee Ave. * LED Signals Mapleton St. Bridge McCallum Ave. Repair Portage/Interim Plan Portage/Sunset State Street - 3R-2 Swamp Street - 3R Whipple/Portage	12th/Genoa Faircrest Street Meese Rd. Bridge Portage West 1 Sales Tax Paving 1 Strausser Improvements Whipple Drop Right	Cleveland Ave. - 2 Dressler Bridge* Dump Route Paving 2 Portage East Portage West 2 Sales Tax Paving 2 Whipple Ave. Paving	12th/Woodlawn Freshley Ave. Bridge Orville St.- 3R Portage Interchange* Richville Dr.* S. Main St. Bridge* Sales Tax Paving - 3 Strausser/Lutz	Shuffel Interchange * Fulton Widening - 2 * Columbus/Harmon Portage/Lutz Sales Tax Paving - 4 Atwater Ave. Bridge	Applegrove - 2 Broadway/Georgetown Sawburg/Main Sherman Church Bridge Southway Storm Sewer License Fee Paving - 1

Future Federal Projects	Construction FY	Source	Funding Amount
Tremont Ave Bridge - 2	2008	EARMARK/SCATS	2,200,000.00
Cleveland Ave. Bridge	2008	EARMARK	320,000.00
Fulton/Wales *	2008	EARMARK/ODOT	1,600,000.00
Hills & Dales - 2	2008	SCATS	4,480,000.00
Sherman Church Bridge	2008	CEAO	1,800,000.00
12th St. Flooding	2009	APPROPRIATIONS	750,000.00
55th Street Relocation	2009	APPROPRIATIONS	1,000,000.00
Applegrove - 3	2009	EARMARK	2,400,000.00
Trump/Georgetown	2009	APPROPRIATIONS	1,000,000.00
BV Signals	2009	SCATS	1,000,000.00
Paris/Meese	2010	EARMARK	1,200,000.00
Riverland Ave. Bridge	2010	EARMARK	1,040,000.00
Hills & Dales - 1	2010	EARMARK	1,200,000.00
Market/Lake Center	2010	EARMARK	3,240,000.00
Shepler Church Ave. 3R	2010	EARMARK/SCATS	600,000.00
Broadway Ave. Bridge	2011	CEAO	1,000,000.00
Mill Street Bridge	2011	CEAO	1,313,708.00
Price Street Bridge	2011	CEAO	1,070,650.00
Wermer Church Bridge	2011	CEAO	1,817,190.00
Gracemont Interchange*	2012	CEAO/APPROPRIATIONS	2,400,000.00
Market Ave. (SR 43)*	2012	EARMARK/ODOT	4,000,000.00
			\$ 35,431,548.00

Stark County Roadway Condition Report

STARK COUNTY ROADWAY CONDITION REPORT

WAY	FROM	TO	LANES	MILES	LANE MILES	YEAR PAVED	Previous Paving	CURRENT YEAR REPLACEMENT		COMMENTS
								COST	3R	
ANTIUS ST	Duquette Ave	SR-44	2	2.40	4.80	87		\$192,000.00		
ROBERTSVILLE AVE	US-30	SR-172	2	2.70	5.40	76		\$216,000.00		2002 C&S
				5.10	10.20			\$408,000.00		
BROADWAY AVE	US-62	Columbus Rd.	2	1.10	2.20	88		\$88,000.00		
BROADWAY AVE	US-30	Georgetown St.	2	1.50	3.00	88		\$120,000.00		
COLUMBUS RD	East Center St	Easton St.	2	2.30	4.60	88		\$184,000.00		
DOWNING ST	Sherman Church Ave	Dueber Ave	2	1.60	3.20	88		\$128,000.00		2002 C&S
HOW-SANDY-GPORT	SR 800	Waynesburg Dr	2	3.40	6.80	88		\$272,000.00		2002 C&S
ORCHARD VIEW DR	Canton ECL	Trump Ave	2	2.00	4.00	88		\$160,000.00		
WESTBROOK ST	East Sparta ECL	Willowdale Ave.	2	2.75	5.50	88		\$220,000.00		2004 C&S
				14.65	29.30			\$1,172,000.00		
BATTON ST	Whipple Ave	Pittsburg Ave	2	0.20	0.40	90		\$16,000.00		
FARBER ST	Ridge Ave	East Sparta WCL	2	0.60	1.20	90		\$48,000.00		East Sparta
FOHL ST	Navarre WCL	Sherman Church Ave	2	4.00	8.00	90		\$320,000.00		
FRANK AVE	Portage St	Waywood St.	2	1.00	2.00	90		\$80,000.00		wedge 2005
PERRY DR	Navarre Rd	Southway St.	2	1.10	2.20	90		\$88,000.00		
PITTSBURG AVE	Shuffel St	Mt. Pleasant St	2	1.00	2.00	90		\$80,000.00		wedge 2008
REEDER AVE	Beeson St	Price St	2	4.00	8.00	90		\$320,000.00		2001 C&S
RIDGE AVE	Farber St	SR-800	2	4.20	8.40	90		\$336,000.00		2001 C&S
				16.10	32.20			\$1,288,000.00		
BEECHWOOD AVE	SR-172	SR-153	2	2.80	5.60	91		\$224,000.00		
FOX AVE	Baird Ave.	SR-172	2	3.00	6.00	91		\$240,000.00		2003 C&S
GEORGETOWN ST	Paris Ave	SR 183	2	4.20	8.40	91		\$336,000.00		2001 C&S
MIDDLEBRANCH AVE	Mt. Pleasant St	SR-43	2	3.10	6.20	91		\$248,000.00		
SMITH-KRAMER ST	Market Ave	William Penn(right)	2	2.70	5.40	91		\$216,000.00		
TRUMP AVE	Mapleton St	Orchard View Dr	2	1.50	3.00	91		\$120,000.00		
WOODLAWN AVE	12th Street	Hills & Dales Rd	2	1.50	3.00	91		\$120,000.00		
ESBURG DR	SR-43	SR-43	2	3.80	7.60	91		\$304,000.00		2005 C&S
				22.60	45.20			\$1,808,000.00		
SCHNEIDER ST	North Canton WCL Lt	SR-43	2	1.30	2.60	92		\$104,000.00		
SHERMAN CHURCH AVE	LINE	Gracemont St	2	0.30	0.60	92		\$24,000.00		
WERNER CHURCH RD	Middlebranch Ave	State St	2	2.40	4.80	92		\$192,000.00		
				4.00	8.00			\$320,000.00		
CARMONT AVE	Elton St	Massillon SCL	2	3.20	6.40	94		\$256,000.00		
LYNNHAVEN/OAKHILL	SR 153	Easton St	2	3.40	6.80	94		\$272,000.00		wedge 2005
MEESE RD	SR 153	Easton St	2	3.40	6.80	94		\$272,000.00		
WOOD AVE	Orchard View Dr	East Canton SCL	2	0.80	1.60	94		\$64,000.00		
				10.80	21.60			\$864,000.00		
		Orchard Miles		7.26	14.50			\$560,000.00		
FRESHLEY AVE	Alliance NCL	Beeson St	2	0.90	1.80	96	84	\$72,000.00		
SAWBURG AVE	Alliance NCL	Vine St	2	1.00	2.00	96	80	\$80,000.00		
12TH ST NW	Jackson Ave	Pery Dr	2	2.00	4.00	96		\$160,000.00		
ALABAMA AVE	Elton St	SR-172	2	5.00	10.00	96		\$400,000.00		
AEBI AVE	Vine St	SR-619	2	1.00	2.00	96		\$80,000.00		
BELDEN VILLAGE ST	Everhard Rd	Whipple Ave	5	0.70	3.50	96		\$140,000.00		
DOWNING ST	Dueber Ave	Ridge Ave	2	2.50	5.00	96		\$200,000.00		
GEORGETOWN ST	SR 183	COLUMBIANA CO LINE	2	0.60	1.20	96		\$48,000.00		2001 C&S
HANKINS ST	Massillon ECL Rt	Jackson Ave	2	0.80	1.60	96		\$64,000.00		
LAKE O'SPRINGS AVE	SR 687	Portage St	2	1.50	3.00	96		\$120,000.00		
MEGA ST	Frank Ave	Strip Ave	2	0.50	1.00	96		\$40,000.00		
PORTAGE ST	Frank Ave	I-77	7	0.50	3.50	96		\$140,000.00		
ROBERTSVILLE AVE	CARROLL CO LINE	US-30	2	2.60	5.20	96		\$208,000.00		
SOUTHWAY ST	Perry Dr	Canton WCL	2	1.50	3.00	96		\$120,000.00		
STRIP AVE	Dressler Rd	Portage st	2	1.00	2.00	96		\$80,000.00		
VINE ST	Aebi Ave	Alliance WCL	2	0.80	1.60	96		\$64,000.00		
WILLOWDALE AVE	Westbrook St	SR-43	2	4.20	8.40	96		\$336,000.00		
				27.10	58.80			\$2,352,000.00		
DN ST	Easton St	SR-183	2	3.30	6.60	97		\$264,000.00		
DUEBER AVE	LINE	Gracemont St.	2	0.80	1.60	97		\$64,000.00		
DOLPHIN ST	SR-212	Justus Ave	2	0.40	0.80	97		\$32,000.00		
JUSTUS AVE	Beach City NCL	US-62	2	3.60	7.20	97		\$288,000.00		
MAPLETON/CRESTLAWN	Waynesburg Dr	Indian Run Ave	2	2.70	5.40	97		\$216,000.00		
MILBORO AVE	Columbus Rd	Beeson St.	2	1.50	3.00	97		\$120,000.00		
				12.30	24.60			\$984,000.00		
BLOUGH AVE	SR 212	Navarre SCL	2	5.00	10.00	98		\$400,000.00		OPWC
EVERHARD RD	Brunnerdale Ave	Fulton Dr	4	1.50	6.00	98	80	\$240,000.00	Y	FHWA

GEORGETOWN ST	Belfort Ave.	Paris Ave	2	3.70	7.40	98	88	\$296,000.00	OPWC
MARKET AVE	SR 43	SR 619	2	4.80	9.60	98	78	\$384,000.00	
PARIS AVE	Meese Rd.	US-62	2	1.60	3.20	98		\$128,000.00	
PARIS AVE	CARROLL CO LINE	SR-30	2	1.10	2.20	98	88	\$88,000.00	
				17.70	38.40			\$1,536,000.00	
BECHWOOD AVE	SR-153	Beech St	2	4.00	8.00	99		\$320,000.00	
ERIE AVE	SR-236	Canal Fulton SCL	2	5.00	10.00	99	80	\$400,000.00	Y 3R
PARIS AVE	SR-153	Meese Rd.	2	2.30	4.60	99	88	\$184,000.00	
PARIS AVE	US-62	Columbus Rd.	2	0.90	1.80	99	88	\$72,000.00	
PONTIUS ST	SR-44	Marlboro Ave	2	1.90	3.80	99		\$152,000.00	
PRICE ST	Marlboro Ave	Atwater Ave	2	3.60	7.20	99		\$288,000.00	
SHERMAN CHURCH AVE	Gracemont St	Fohl St	2	4.50	9.00	99	92	\$360,000.00	Waste Mgmt.
STATE ST	SUMMIT CO LINE	Middlebranch Ave	2	5.00	10.00	99		\$400,000.00	Y 3R
				27.20	54.40			\$2,176,000.00	
		Four Miles		21.30	42.60			\$1,704,000.00	
55th ST	Middlebranch Ave.	Harmont Ave.	2	0.50	1.00	2000	88	\$40,000.00	Utility Paving
APPLEGROVE ST	Frank Ave	North Canton WCL	2	1.00	2.00	2000		\$80,000.00	Y FHWA
CLEVELAND AVE	North Canton NCL	Wright St	4	3.10	12.40	2000		\$496,000.00	Y FHWA
FRANK AVE	SR-687	University St	2	1.00	2.00	2000		\$80,000.00	OPWC
FRANK AVE	University St	Mega St	4	0.50	2.00	2000		\$80,000.00	OPWC
PARIS AVE	Columbus Rd	SR-44	2	2.10	4.20	2000		\$168,000.00	
PARIS AVE	SR-172	SR-153	2	2.80	5.60	2000	88	\$224,000.00	
PIGEON RUN AVE	US-62	Massillon SCL	2	5.50	11.00	2000	78	\$440,000.00	
PORTAGE ST	Canal Fulton ECL	High Mill Ave.	2	1.30	2.60	2000	83	\$104,000.00	
RIDGE AVE	SR 800	SR-800	2	1.25	2.50	2000	84	\$100,000.00	
SOUTHWAY ST	Richville Dr	Perry Dr	2	2.80	5.60	2000	84	\$224,000.00	
TRUMP AVE	SR-172	Georgetown St	2	1.00	2.00	2000	84	\$80,000.00	by ODOT
SHUFFEL ST	SR 241	Lake O'Springs Ave	2	0.45	0.90	2000		\$36,000.00	
				23.30	53.80			\$2,152,000.00	
38TH ST NW	Whipple Ave	Canton WCL	2	1.10	2.20	2001	92	\$88,000.00	
DEERFIELD AVE	Wooster St	SUMMIT CO LINE	2	6.20	12.40	2001		\$496,000.00	2002 C&S
DRESSLER RD	Hills & Dales Rd	Everhard Rd	3	1.70	5.10	2001	94	\$204,000.00	
ERIE AVE	Canal Fulton NCL	SUMMIT CO LINE	2	1.50	3.00	2001	Law, Twp.	\$120,000.00	
FRANK AVE	Mega St	Portage St	3	0.50	1.50	2001		\$80,000.00	
MILL AVE	Fulton Dr	SUMMIT CO LINE	2	3.80	7.60	2001	84	\$304,000.00	
MILLUM AVE	SR 173	PORTAGE CO LINE	2	6.00	12.00	2001	84	\$480,000.00	405
PORTAGE ST	High Mill Ave.	Arlington Ave	2	1.80	3.60	2001	83	\$144,000.00	
VERE AVE	SR-236	SR-687	2	0.30	0.60	2001	84	\$24,000.00	
WOOSTER ST	Deerfield Ave	Carmont Ave	2	5.90	11.80	2001	84	\$472,000.00	
				28.80	59.80			\$2,392,000.00	
12TH ST NW	Whipple Ave	Canton WCL	2	0.80	1.60	2002	96	\$64,000.00	OPWC
BEESON ST	Reeder Ave	Alliance WCL	2	4.00	8.00	2002	80	\$320,000.00	Y 3R
COLUMBUS RD	Easton St	SR-173	2	2.80	5.60	2002	88	\$224,000.00	Y 3R
DUEBER AVE	Gracemont St	Fohl St	2	5.10	10.20	2002	88	\$408,000.00	Waste Mgmt.
EASTON ST	SR-43	Beechwood Ave	2	12.80	25.60	2002	88	\$1,024,000.00	Y 3R
ELTON ST	Alabama Ave	Navarre WCL	2	5.00	10.00	2002	85	\$400,000.00	Y 3R
FOHL ST	Sherman Church Ave	Dueber Ave	2	1.70	3.40	2002	77	\$136,000.00	Waste Mgmt.
FRANK AVE	Waywood St.	Mt Pleasant St	2	1.10	2.20	2002	90	\$88,000.00	Airport
GRACEMONT ST	Sherman Church Ave	Dueber Ave	2	1.50	3.00	2002	96	\$120,000.00	Waste Mgmt.
HILLS & DALES RD	Massillon ECL	Brunnerdale Ave	2	2.20	4.40	2002	92	\$176,000.00	1/2" Skim
HUDSON DR	Navarre ECL	Sherman Church Ave	2	5.60	11.20	2002	76	\$448,000.00	Waste Mgmt.
MT PLEASANT ST	Frank Ave	Lauby Ave	2	0.30	0.60	2002	90	\$24,000.00	
PERRY DR	SR 627	Navarre Rd	2	1.10	2.20	2002	83	\$88,000.00	
PORTAGE ST	Arlington Ave	SR-241	2	1.00	2.00	2002	83	\$80,000.00	
SWAMP ST	Congress Lake Ave	Duquette Ave.	2	1.50	3.00	2002	76	\$120,000.00	
SHUFFEL ST	Lake O'Springs Ave	Frank Ave.	2	1.00	2.00	2002		\$80,000.00	Airport
WHIPPLE AVE	Navarre Rd	Southway St	5	0.50	2.50	2002	74	\$100,000.00	
				48.00	97.50			\$3,900,000.00	
		Five Miles		40.10	80.20			\$3,208,000.00	
APPLEGROVE ST	Market Ave	Middlebranch Ave	2	2.00	4.00	2003	Plain	\$160,000.00	
ATWATER AVE	SR-619	Limaville SCL	2	2.70	5.40	2003	76	\$216,000.00	405
COLUMBUS RD	SR-173	Beeson St	2	2.10	4.20	2003	90	\$168,000.00	
GREENBOWER ST	Price St	SR-183	2	1.60	3.20	2003	67	\$128,000.00	405
HILLS & DALES RD	Everhard Rd	Woodlawn Ave	2	1.50	3.00	2003	92	\$120,000.00	
MARSHALLVILLE ST	Deerfield Ave	Canal Fulton WCL	2	2.20	4.40	2003	75	\$176,000.00	402
PORTAGE ST	Lake O' Springs	Frank Ave	4	1.00	4.00	2003	96	\$160,000.00	OPWC
PRICE ST	Middlebranch Ave	SR-44	2	3.50	7.00	2003	84	\$280,000.00	Y 3R
SWAMP ST	Duquette Ave.	SR-44	2	2.50	5.00	2003	76	\$200,000.00	Y 3R
WHIPPLE AVE	SR-172	11th St	4	1.00	4.00	2003		\$160,000.00	ODOT
WHIPPLE AVE	Munson St	Belden Village Ave	5	0.50	2.50	2003		\$100,000.00	ODOT
				20.60	46.70			\$1,868,000.00	
APPLEGROVE ST	Marquardt Ave	SR-43	2	1.00	2.00	2004	91	\$80,000.00	
BAIRD AVE	SR 30	Fox Ave	2	0.50	1.00	2004	91	\$40,000.00	1/2" Skim
BEESON ST	SR-44	Reeder Ave	2	3.40	6.80	2004	69	\$272,000.00	405
CONGRESS LAKE	Swamp St	Pontius St	2	1.50	3.00	2004	80	\$120,000.00	
DRESSLER RD	Everhard Rd	University	5	0.30	1.50	2004	85	\$60,000.00	

EVERHARD RD	Fulton Dr	I - 77	5	1.30	6.50	2004	92	\$260,000.00	
HILLS & DALES RD	Woodlawn Ave	SR-687	5	0.80	4.00	2004	89	\$160,000.00	
INDIAN RUN AVE	SR 43	Orchard View St	2	4.20	8.40	2004	88	\$336,000.00	405
LOUISVILLE ST	SR-183	COLUMBIANA CO LINE	2	0.80	1.60	2004	88	\$84,000.00	405
STON ST	SR-44	US-30	2	2.70	5.40	2004	92	\$216,000.00	1/2" skim
WINDALE/30th St	SR-43	Middlebranch Ave	2	1.40	2.80	2004	89	\$112,000.00	
EATON ST	WAYNE CO LINE	Brewster WCL	2	2.60	5.20	2004	90	\$208,000.00	1/2" Skim
NAVARRE RD	US-62/SR-21	Whipple Ave	2	5.40	10.80	2004	89	\$432,000.00	
NIMISHILLEN CHURCH	Smith-Kramer St	SR-44	2	1.00	2.00	2004	67	\$80,000.00	405
PONTIUS ST	Congress Lake Ave	Duquette Ave	2	1.20	2.40	2004		\$96,000.00	
STRAUSSER ST	SR 93	Lutz Ave.	2	3.60	7.20	2004	88	\$288,000.00	
STRAUSSER ST	Arlington Ave.	Frank Ave	2	3.00	6.00	2004	86	\$240,000.00	
WHIPPLE AVE	Wise Ave	Applegrove St	4	0.80	4.00	2004	80	\$160,000.00	OPWC
				35.50	80.60			\$3,224,000.00	
BATTLESBURG ST	Dueber Ave	Willowdale Ave	2	5.80	11.60	2005	91	\$464,000.00	Waste Mgmt.
BAYTON ST	SR 183	MAHONING CO LINE	2	1.10	2.20	2005	89	\$88,000.00	405
BEECH ST	SR 183	COLUMBIANA CO LINE	2	1.00	2.00	2005	88	\$80,000.00	
CLEVELAND AVE	Wright St	Pontius St(SUM CL)	4	3.30	13.20	2005	96	\$528,000.00	Y FHWA
COLUMBUS RD	US-62	East Center St.	2	1.50	3.00	2005	88	\$120,000.00	OPWC
DRESSLER RD	University St	Whipple Ave	5	1.00	5.00	2005	85	\$200,000.00	FHWA
DUEBER AVE	Fohl St	Shepler Church	2	2.60	5.20	2005	88	\$208,000.00	Waste Mgmt.
DUQUETTE AVE	SR 619	Swamp St	2	1.00	2.00	2005	80	\$80,000.00	405
GAMBRINUS AVE	Shepler Church Ave	Canton SCL Rt	2	1.00	2.00	2005	92	\$80,000.00	OPWC
HARMONT AVE	Columbus Rd	55th St.	2	1.10	2.20	2005	88	\$88,000.00	OPWC
HAUT ST	Shepler Church Ave	Sherman Church Ave	2	2.30	4.60	2005	92	\$184,000.00	Waste Mgmt.
MIDDLEBRANCH AVE	US-62	Mt. Pleasant St	2	5.20	10.40	2005	89	\$416,000.00	Recycle
ORCHARD VIEW DR	Trump Ave	SR 44	2	4.00	8.00	2005	88	\$320,000.00	Waste Mgmt.
PORTAGE ST	SR-241	Lake O'Springs Ave	2	1.00	2.00	2005	96	\$80,000.00	OPWC
PORTAGE ST	I-77	Wise Ave	5	1.00	5.00	2005	96	\$200,000.00	Y FHWA
ROCKHILL AVE	Alliance NCL	Greenbower St	2	2.00	4.00	2005	88	\$160,000.00	
SHEPLER CHURCH AVE	Gambrinus Ave	Canton SCL	2	1.40	2.80	2005	92	\$112,000.00	OPWC
SHEPLER CHURCH AVE	SR-212	Gambrinus Ave	2	7.20	14.40	2005	89	\$576,000.00	Waste Mgmt.
SHERMAN CHURCH AVE	Fohl St	Gambrinus Ave	2	2.40	4.80	2005	92	\$192,000.00	Waste Mgmt.
SMITH-KRAMER ST	William Penn(right)	Nimishillen Church	2	2.50	5.00	2005	64	\$200,000.00	405
TRUMP AVE	Orchard View Dr	US-30	2	0.60	1.20	2005	91	\$48,000.00	
WHIPPLE AVE	11th St	Munson St	5	2.50	12.50	2005	79	\$500,000.00	ODOT
				51.50	123.10			\$4,924,000.00	
WH ST NW	Perry Dr	Whipple Ave	2	1.20	2.40	2006	96	\$96,000.00	OPWC
BEECH ST	Oakhill Ave	Beechwood Ave	2	2.10	4.20	2006	88	\$168,000.00	
BROADWAY AVE	Georgetown St.	US-62	2	2.30	4.60	2006	88	\$184,000.00	
ORRVILLE ST	WAYNE CO LINE	Massillon WCL	2	7.10	14.20	2006	90	\$568,000.00	Y 3R
PARIS AVE	SR-30	SR-172	2	3.90	7.80	2006	88	\$312,000.00	2001 C&S
STRAUSSER ST	Lutz Ave	Arlington Ave.	2	1.00	2.00	2006	86	\$80,000.00	OPWC
WOODLAWN AVE	SR-172	12th Street	2	1.10	2.20	2006	91	\$88,000.00	OPWC
WHIPPLE AVE	Applegrove St	Shuffel Dr	2	0.70	1.40	2006	88	\$56,000.00	
				19.40	38.80			\$ 1,552,000.00	
BEECHWOOD AVE	Beech St	Alliance SCL	2	1.00	2.00	2007	99	\$80,000.00	Sanitary
BEECH ST	Beechwood Ave	SR 183	2	1.50	3.00	2007	94	\$120,000.00	
GEORGETOWN ST	Trump Ave.	Belfort Ave.	2	3.90	7.80	2007	88	\$312,000.00	
HARMONT AVE	US-62	Columbus Rd	2	0.30	0.60	2007	88	\$24,000.00	OPWC
INDUSTRY AVE	Price St	PORTAGE CO LINE	2	0.55	1.10	2007	88	\$44,000.00	405
PERRY DR	Southway St	Hills & Dales Rd	2	4.80	9.60	2007	90	\$384,000.00	
SHUFFEL ST	Frank Ave	Pittsburg Ave	5	1.00	4.00	2007	92	\$160,000.00	SCATS/TID
ST PETER'S CHURCH	State St	SR-44	2	2.50	5.00	2007	69	\$200,000.00	405
				15.55	33.10			\$1,158,500.00	
ALABAMA AVE	SR 172	Orrville St	2	3.60	7.20	2008	88	\$288,000.00	405
APPLEGROVE ST	North Canton ECL	Marquardt Ave	4	0.50	2.00	2008	2004	\$80,000.00	OPWC
DUQUETTE AVE	Swamp St	PORTAGE CO LINE	2	1.50	3.00	2008	80	\$120,000.00	405
EVERHARD RD	I - 77	N. Canton WCL	5	0.50	2.50	2008	92	\$100,000.00	
MARLBORO AVE	Beeson St	PORTAGE CO LINE	2	4.50	9.00	2008	88	\$360,000.00	405
MT PLEASANT ST	Lauby Ave	Pittsburg Ave	2	0.30	0.60	2008	90	\$24,000.00	
PITTSBURG AVE	North Canton NCL	Shuffel St	2	0.50	1.00	2008	90	\$40,000.00	
RIDGE AVE	LINE	Farber St	2	1.50	3.00	2008	92	\$120,000.00	405
WHIPPLE AVE	Belden Village St.	Wise Ave	4	1.50	6.00	2008	94	\$240,000.00	
				14.40	34.30			\$1,372,000.00	
		Excellent Miles =		49.35	106.20			\$ 4,082,500.00	
		TOTAL =		414.60	890.40			\$35,450,500.00	

Age Cost per year (27.64 miles) = \$2,211,200
15 year life cycle

Paving
Chp & Seal

Ex- County Roads Maintained by Others

TH ST NW	SR 297	Lakeside Ave	2	0.80	1.60	2001	92	\$64,000.00	Plain Twp.
DIAMOND ST	SR-43	Middlebranch Ave	2	1.90	3.80	2003	92	\$152,000.00	Plain Twp.
FAIRCREST ST	IR-77	Dueber Ave	3	0.30	0.90	2004	88	\$36,000.00	Canton Maint
FULTON DR	Brunnerdale Ave	Everhard Rd.	5	1.50	7.50	2001		\$300,000.00	by ODOT
FULTON DR	SR 241	Brunnerdale Ave	2	1.20	2.40	2002		\$96,000.00	by ODOT
FULTON DR	Everhard Rd.	I-77 Canton WCL	5	3.00	15.00	2007	2001	\$600,000.00	SCATS/CEAO
GEORGETOWN ST	Canton ECL	Trump Ave.	2	1.60	3.20	2005	88	\$128,000.00	Canton Maint.
HARRISBURG RD	Canton NCL Rt	US-62	2	0.50	1.00	2005	87	\$40,000.00	Canton Maint.
HARRISON AVE	Shepler Church Ave	CANTON CTY.	2	0.30	0.60	99		\$24,000.00	Canton Maint.
LAKESIDE AVE	20th St	Fulton Dr	2	0.60	1.20	2001	92	\$48,000.00	Plain Twp.
RICHVILLE DR	US-30	Massillon WCL	2	1.20	2.40	2006	90	\$96,000.00	Mass. Maint.
SANDYVILLE AVE	TUSC. CO LINE	East Sparta SCL	2	0.40	0.80	2004		\$32,000.00	East Sparta
TRUMP AVE	Georgetown St	Canton SCL	2	0.80	1.60	97		\$64,000.00	Canton Maint.

14.10

42.60

\$1,680,000.00

2007 Stark County Crash Report

2007 Stark County Crash Report: Locations with Highest Hazard Ratings over 10

SCATS Hazard Rating	Street - Intersecting Street	Crashes by Year																	Total	Year Improved	Type of Improvement
		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007			
70.41 (07)	30th St NE - Harrisburg Ave	9	20	10	8	11	8	13	15	22	19	11	15	13	14	18	13	230	2005	Flashing Signal	
29.32 (07)	Georgetown St - Paris Ave	0	1	1	0	0	2	3	1	2	2	3	6	2	2	1	4	5	2005	Township Intersection	
23.08 (05)	T Huckelberry St - Lake O' Springs Ave	0	0	0	0	0	0	0	0	0	0	0	0	6	2	3	2	18	2004	Right turn only lane	
21.22 (99)	Everhard Rd - Whipple	35	28	25	21	27	32	33	36	23	21	8	9	10	21	15	18	384	2004	Right turn only lane	
20.33 (07)	Beeson St - Freshley Ave	4	3	2	2	0	0	0	6	0	0	0	4	6	1	5	4	41	2009	Roundabout?	
19.47 (07)	Beeson St - Breck St	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	1	5	2007	Signal - Lane Additions	
16.60 (00)	Dressler Rd - Everhard Rd	17	13	19	19	13	22	25	16	26	15	12	15	18	17	11	293	2003	Left turn only lanes		
15.11 (02)	Easton St - Paris Ave	2	4	1	2	6	1	4	2	6	3	3	2	5	2	2	3	56	2007	Signal - Lane Additions	
14.45 (07)	Beech St - Oakhill Dr	1	2	1	0	3	1	2	3	2	5	1	3	1	2	3	4	38	2003	Left turn only lanes	
12.85 (98)	Columbus Rd - Hamont Ave	2	5	9	9	12	12	6	4	7	5	5	3	8	5	13	2	114	1997	Realignment	
11.77 (00)	Portage St - Whipple Ave	17	18	27	13	24	15	26	29	23	25	13	8	13	11	13	9	297	2003	Right turn only lane	
11.27 (94)	Fohl St - Shepler Church Ave	4	12	4	0	7	5	6	8	5	7	3	6	3	2	5	2	81	2003	Additional lanes	
10.87 (97)	Brunnerdale Ave - Hills & Dales Rd	9	14	13	12	24	12	6	13	14	11	8	11	14	13	7	12	204	2004	Additional lanes	
10.76 (03)	Portage St - Strip Ave	NA	NA	NA	NA	NA	0	0	6	13	14	17	20	15	16	13	15	153	2003	Additional lanes	
10.55 (94)	Aurora St - Whipple Ave	6	10	5	2	10	5	6	6	6	4	8	4	3	4	5	8	101	2004	Additional lanes	
10.25 (02)	Frank Ave - Portage St	8	7	12	10	8	12	13	15	20	15	13	10	17	22	10	10	217	2004	Additional lanes	
8.69 (05)	Lake O'Springs - Island Dr	0	0	0	0	0	0	0	0	0	1	7	4	0	3	8	3	27	2003	Signal - Addl. Lanes	
8.65 (99)	Middlebranch Ave - State St	7	8	3	1	2	5	8	10	3	4	7	4	4	5	2	5	83	2000	Signal - left turn lanes	
7.57 (05)	Beeson St - Sawburg Ave	9	4	4	7	6	3	7	5	7	3	3	5	10	7	3	7	97	2006	Signal - Lane Additions	
6.82 (99)	4th St NW - Whipple Ave	4	2	4	2	6	12	16	5	4	2	9	5	2	5	5	5	95	1993	4 - way stop	
6.57 (98)	Cleveland Ave - State St	10	2	7	8	5	7	9	5	4	7	2	3	6	8	8	7	103	2000	Township Intersection	
6.47 (94)	12th St NW - Woodlawn Ave	12	16	14	2	14	10	7	10	7	7	9	10	12	3	6	11	154	2003	Signal - Lane Additions	
5.17 (94)	Aurora St - Woodlawn Ave	12	4	7	3	4	1	0	4	1	2	0	2	1	5	4	2	57	2003	Signal - Lane Additions	
4.98 (94)	T Beth Ave - Brinker St	2	3	2	1	1	1	0	1	2	0	0	1	1	0	2	1	18	2005	4 - way stop	
4.64 (97)	Market Ave N - Mt Pleasant St	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	18	2004	No left turns	
4.18 (98)	Belden Village St - Dressler Rd	12	14	12	13	19	12	19	14	15	11	11	11	6	16	8	8	206	2004	Flashing Signal	
3.82 (05)	Elton St - Pigeon Run Ave	1	0	1	0	1	0	1	0	0	0	0	2	1	4	0	0	13	2005	4 - way stop	
3.59 (03)	Portage St - Sunset Dr	4	2	6	7	3	12	16	24	26	39	19	25	20	9	7	8	231	2004	No left turns	
3.33 (98)	Beech St - Beechwood Ave	0	3	2	2	5	6	3	5	4	5	4	5	5	3	4	1	60	2004	Flashing Signal	
3.12 (05)	Cleveland Ave - Wright St	0	0	0	0	0	0	0	0	0	1	6	3	7	11	2	5	38	2000	4 - way stop	
3.12 (98)	T Amherst Rd - Traphagen St	4	5	3	6	10	6	14	10	7	5	2	1	5	3	3	4	91	2000	Signal - Sight Dist	
3.11 (94)	High Mill Ave - Portage St	6	13	16	3	11	6	6	6	5	3	1	4	0	3	1	5	108	2005	Cleared Trees	
2.86 (94)	T 20th St NW - Lakeside Ave	12	8	9	11	5	0	4	4	9	5	10	4	5	2	6	1	95	2002	Left turn only lanes	
2.84 (03)	12th St NW - Perry Dr	6	13	12	8	13	8	15	13	7	12	17	13	6	8	2	8	167	1996	Signal - Sight Dist	
2.81 (98)	Genoa Ave - Southway St	7	2	2	5	17	2	7	1	4	4	4	4	6	4	3	2	80	1998	Signal - Addl. Lanes	
2.56 (97)	12th St NW - Whipple Ave	5	5	8	12	18	10	12	5	9	8	2	5	5	2	6	4	121	2007	HSP Project - Turn Lanes	
2.36 (97)	Cleveland Ave - Mt Pleasant St	12	4	3	10	18	7	9	6	3	15	8	9	9	5	5	4	130	2005	Signal - Lane Additions	
1.92 (99)	Dressler Rd - University St	2	2	3	2	10	9	6	11	5	6	4	8	5	3	5	4	90	1999	Signal - Sight Dist	
1.91 (03)	Portage St - Promway Ave	11	4	15	13	8	14	18	22	13	25	16	14	5	10	8	1	197	2005	Signal - Lane Additions	
1.84 (98)	Market Ave N - State St	11	9	9	19	7	19	13	13	13	0	5	3	0	1	2	4	103	2005	Signal - Sight Dist	

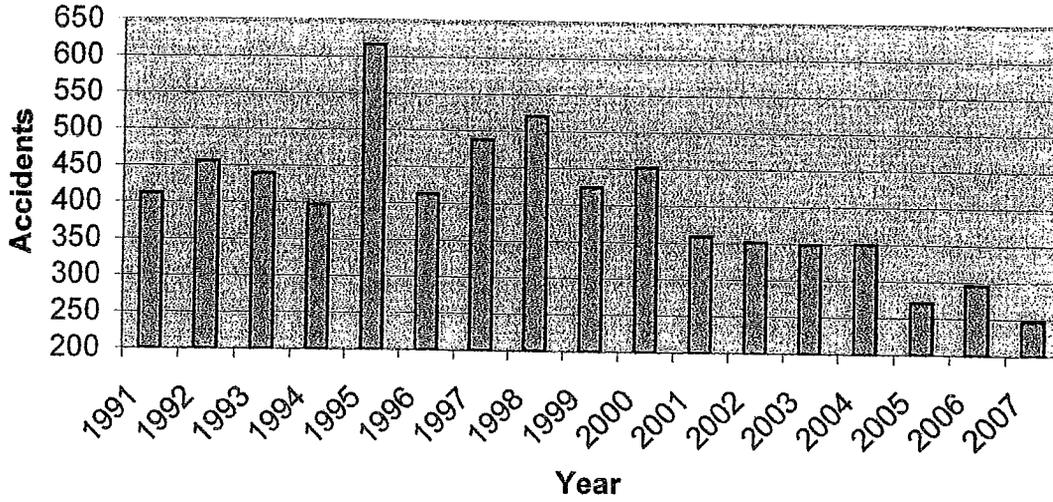
1.82	3L		11	27	19	10	25	16	17	15	9	6	1	0	9	4	7	2	193	2001	Left turn only lanes
1.80	10.02 (98)	D. Rd - Glenwood & Whipple	4	3	3	4	8	6	6	3	7	3	3	5	4	0	4	3	71	2004	Signal - left turn lanes
1.70	70.81 (94)	Whipple Ave - Wise Ave	15	24	20	4	6	8	7	2	8	1	3	3	4	2	6	3	129	1993	Realignment
1.69	86.94 (97)	T Arlington Ave - Mudbrook St	4	7	6	11	13	4	6	14	6	0	1	1	0	2	0	3	87	2001	Sight Distance
1.55	15.93 (94)	Harris Ave - Hills & Dales Rd	2	4	6	1	6	2	4	1	2	3	1	5	3	2	5	3	61	2008	Turn Lanes
1.44	20.28 (98)	T Millwood St - Promway Ave	1	0	1	2	6	1	3	2	1	2	0	1	2	1	0	2	27	2003	4 - way stop, 2007 Signal
1.41	35.54 (94)	Broadway Ave - Georgetown St	9	12	9	6	9	4	13	8	7	5	7	4	3	2	2	1	103	2005	Signal - Lane Additions
1.37	13.45 (00)	Freedom Ave - Portage St	3	6	3	5	8	6	13	18	8	4	2	3	9	3	2	3	105	1993	Signal
1.33	20.63 (94)	Dressler Rd - Munson St	11	14	8	8	8	4	13	3	9	4	7	6	6	5	2	4	116	2002	Signal - Sight Dist.
1.10	29.43 (97)	Arlington Ave - Portage St	11	3	8	7	10	12	3	12	3	5	5	0	1	4	3	0	92	2004	Sight Distance
1.06	70.30 (94)	Lake O'Springs - Strausser St	9	9	10	10	8	9	8	2	6	6	9	3	1	1	2	3	108	2002	Removed Sight Obstruction
0.72	11.56 (98)	Applegrove St - Sunset Strip Ave	2	4	0	0	6	0	3	3	1	5	2	5	3	4	2	0	44	1996	4 - way stop
0.58	20.33 (94)	Southway St - Whipple Ave	5	7	6	6	6	8	6	7	3	2	3	1	3	1	3	1	69	2006	Lane Additions
0.55	83.73 (97)	Maple St - Wise Ave	1	1	7	19	19	14	4	2	1	2	3	1	2	0	0	3	81	2004	4 - way stop
0.51	26.73 (98)	Lutz Ave - Strausser St	4	2	2	3	10	1	4	4	4	6	7	3	4	2	2	0	59	2000	Lane Additions
0.49	46.90 (97)	High Mill Ave - Strausser St	6	5	5	9	14	1	3	5	6	3	12	5	6	0	1	4	98	2000	Signal-Realignment
0.44	10.92 (98)	Hills & Dales - Perry & Stuhldreher	10	8	8	5	11	8	6	12	6	10	4	4	5	4	2	4	104	2005	Signal
0.33	28.37 (05)	Brumbaugh St - Cleveland Ave	1	1	2	5	8	6	6	5	2	9	8	5	10	11	1	0	82	1995	Signal
0.19	92.42 (94)	Columbus Rd - Easton St	5	6	0	1	1	0	0	0	1	0	0	0	0	0	0	1	87	1993	Closed Bridge
0.19	16.91 (94)	Erie Ave - Highmill Ave	2	4	0	2	0	3	1	1	2	5	4	4	5	8	1	0	42	2000	Flashing Signal
0.16	25.33 (04)	Beech St - Easton St	8	5	8	5	15	7	2	18	5	1	3	2	1	2	0	99	1996	Signal - Sight Dist.	
0.15	64.66 (00)	Arlington Ave - Strausser St	2	2	2	0	2	3	1	1	0	0	1	1	3	0	2	0	21	2003	Signal
0.10	12.18 (94)	Independence Dr - Whipple Ave	1	4	1	8	16	3	4	2	1	1	1	3	3	1	1	0	53	1997	Realignment
0.06	23.45 (97)	Brunnendale Ave - Perry Rd	1	3	1	1	10	0	5	3	3	3	7	7	0	1	0	45	2000	4 - way stop	
0.05	35.59 (98)	Meese Rd - Paris Ave	1	2	0	1	0	0	0	0	2	1	1	0	0	0	0	11	1997	Realignment	
0.00	11.50 (00)	Easton St - Schubert Ave	7	16	10	12	17	17	0	NA	79	2000	Signal-Realignment								
0.00	32.56 (97)	Brunnendale Ave - Everhard Rd	3	5	6	9	8	9	2	8	9	7	4	2	NA	NA	NA	72			
0.00	12.56 (97)	Hills & Dales - Stuhldreher St																			

Annual Totals:
 Fatal Accidents 6844
 3 year Totals: 247
 % Decrease (Annual) 1%
 % Decrease from 1997 46%

1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007

Improved Intersection
 Fatal Accident
 2 Fatal Accidents
 Township Intersection

Accidents/Year at Hazardous Intersections



1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
412	456	440	397	617	413	488	521	424	452	359	352	349	350	271	296	247

1ST STREET	2ND STREET	2005 Total	2006 Total	2007 Total	3-Year Total	Injury Crashes	Fatal Crashes	2007 ADT	Severity Index	Crashes per Million Vehicles	Hazard Rating
30th St NE	Harrisburg Ave	23	14	11	48	12	1	11,475	1.73	3.82	79.41
Georgetown St	Paris Ave	1	4	5	10	9	0	1,937	2.80	4.71	29.32
Leberry Ave	Lake O'Springs Ave	5	3	2	10	6	1	2,900	3.30	3.15	23.08
Everhard Rd	Whipple Ave	15	18	22	55	19	0	48,880	1.69	1.03	21.22
Beeson St	Freshley Ave	4	5	4	13	4	1	4,150	2.46	2.86	20.33
Beeson St	Breck St	3	1	0	4	4	0	500	3.00	7.30	19.47
Dressler Rd	Everhard Rd	18	17	11	46	15	0	42,700	1.65	0.98	16.60
Easton St	Paris Ave	2	4	3	9	8	1	4,350	4.00	1.89	15.11
Beech St	Oakhill Dr	3	4	4	11	6	0	3,550	2.09	2.83	14.45
Columbus Rd	Harmont Ave	5	13	2	20	6	0	10,100	1.60	1.81	12.85
Portage St	Whipple Ave	13	13	9	35	9	0	31,960	1.51	1.00	11.77
Fohl St	Shepler Church Ave	5	2	2	9	6	0	3,400	2.33	2.42	11.27
Brunnerdale Ave	Hills & Dales Rd	7	12	11	30	11	0	29,100	1.73	0.94	10.87
Portage St	Strip Ave	13	15	7	35	6	0	31,000	1.34	1.03	10.76
Aurora St	Whipple Ave	5	8	9	22	11	0	18,600	2.00	1.08	10.55
Frank Ave	Portage St	10	10	15	35	7	0	33,924	1.40	0.94	10.25
Everhard Rd	Munson St	4	12	11	27	6	0	24,150	1.44	1.02	8.84
Lake-O-Springs Ave	Island Dr	8	3	1	12	4	0	5,600	1.67	1.96	8.69
Middlebranch Ave	State St	2	5	5	12	9	0	8,438	2.50	1.30	8.65
Hills & Dales	Whipple Ave	11	13	4	28	9	0	30,700	1.64	0.83	8.51
Dressler Rd	Strip Ave	7	10	11	28	9	0	33,700	1.64	0.76	7.75
Beeson St	Sawburg Ave	3	7	7	17	5	0	12,300	1.69	1.26	7.57
4th St NW	Whipple Ave	5	5	7	17	10	0	18,700	2.18	0.83	6.82
Cleveland Ave	State St	8	7	5	20	7	0	21,000	1.70	0.87	6.57
12th St NW	Woodlawn Ave	6	11	4	21	5	0	20,400	1.48	0.94	6.47
Applegrove St	Whipple Ave	6	8	9	23	4	0	22,750	1.35	0.92	6.36
Columbus Rd	Pilot Knob Ave	0	5	3	8	4	0	4,350	2.00	1.68	5.97
Easton St	Firestone Ave	5	3	6	14	4	0	10,850	1.57	1.18	5.76
Lutz Ave	Portage St	7	5	0	12	6	0	10,400	2.00	1.05	5.62
Butterbridge Rd	Erie St	3	5	2	10	3	0	6,000	1.60	1.52	5.41
Aurora St	Woodlawn Ave	4	2	5	11	4	0	8,200	1.73	1.22	5.17
Lama Ave	Orrville St	2	0	2	4	1	1	2,750	4.25	1.33	5.01
Beth Ave	Brinker St	2	1	0	3	3	0	1,100	3.00	2.49	4.98
Market Ave N	Mt Pleasant St	5	1	5	11	7	0	12,010	2.27	0.84	4.64
Lake-O-Springs Ave	Waywood Ave	3	4	3	10	4	0	8,500	1.80	1.07	4.29
Belden Village St	Dressler Rd	8	8	5	21	7	0	35,650	1.67	0.54	4.18
Applegrove St	Pittsburg Ave	4	7	3	14	7	0	20,700	2.00	0.62	3.84
Elton St	Pigeon Run Rd	2	0	0	2	0	2	2,550	12.00	0.72	3.82
Portage St	Sunset Dr	7	8	4	19	6	0	33,250	1.63	0.52	3.59
Frank Ave	Strausser St	7	1	5	13	2	0	12,550	1.31	0.85	3.57
Beech St	Beechwood Ave	1	3	4	8	4	0	7,800	2.00	0.94	3.33
Amherst Rd	Traphagen St	3	4	3	10	3	0	10,400	1.60	0.88	3.12
Cleveland Ave	Wright St	2	5	3	10	5	0	13,000	2.00	0.70	3.12
High Mill Ave	Portage St	1	5	5	11	4	0	13,650	1.73	0.74	3.11
12th St NW	Summerdale Ave	0	5	4	9	2	0	7,800	1.44	1.05	3.04
Everhard Rd	Hills & Dales Rd	9	5	3	17	2	0	24,030	1.24	0.65	3.01
Amherst Ave	Fulton Dr	2	5	2	9	2	0	8,040	1.44	1.02	2.95
20th St NW	Lakeside Ave	6	1	0	7	3	0	6,450	1.86	0.99	2.86
Navarre Rd	Kemary Ave & Stump Ave	4	3	1	8	3	0	7,950	1.75	0.92	2.86
12th St NW	Perry Dr	2	8	6	16	2	0	22,863	1.25	0.64	2.84
Genoa Ave	Southway St	3	2	6	11	4	0	15,067	1.73	0.67	2.81
Dressler Rd	Hills & Dales & Woodlawn	5	7	5	17	2	0	26,050	1.24	0.60	2.78
12th St NW	Whipple Ave	6	4	4	14	7	0	31,050	2.00	0.41	2.56
Columbus Rd	Paris Ave	1	3	0	4	3	0	3,195	2.50	1.14	2.54
Lake-O-Springs Ave	Portage St	3	5	5	13	4	0	21,919	1.62	0.54	2.53
21st St NW	Blake Ave	0	2	2	4	1	0	2,000	1.50	1.83	2.43
Cleveland Ave	Mt Pleasant St	5	4	2	11	5	0	19,850	1.91	0.51	2.36
55th St NE	East Center & Harmont	6	1	0	7	2	0	6,700	1.57	0.95	2.33
Baywood St	Paris Ave	0	1	2	3	1	0	1,350	1.67	2.03	2.25
Belden Village St	Higbee St	3	6	4	13	3	0	23,050	1.46	0.51	2.17
Frank St	Strip Ave	5	2	3	10	2	0	13,150	1.40	0.69	2.16
Frank St NW	Spring Valley Ave	2	4	3	9	3	0	12,900	1.67	0.64	2.12
Applegrove St	Frank Ave	3	5	2	10	4	0	17,800	1.80	0.51	2.05
20th St NW	Woodlawn Ave	3	5	1	9	2	0	12,200	1.44	0.67	1.94
Dressler Rd	University St	5	4	5	14	3	0	29,650	1.43	0.43	1.92
Portage St	Promway Ave	8	1	2	11	2	0	17,520	1.36	0.57	1.91
Fulton Dr	High Mill Ave	1	3	3	7	0	0	5,270	1.00	1.21	1.89
Cleveland Ave	Northdale St	5	1	1	7	4	0	11,300	2.14	0.57	1.88
Lake-O-Springs Ave	West Blvd	3	0	4	7	0	0	5,350	1.00	1.19	1.86

Listing of Stark County Traffic Signal Devices

STARK COUNTY ENGINEER TRAFFIC SIGNAL DEVICES

Maintained by the
SCE Traffic Department
Revised June 14, 2006

TRAFFIC SIGNALS

REF. NO.	INTERSECTION	POWER CO.	INVENTORY NO.	NEAREST ADDRESS
1.	12th STREET & GENOA AVENUE	FE	TS-PE03-1	6050 12th St NW Canton OH 44708
2.	12th STREET & JACKSON AVENUE	FE	TS-JA03-1	2619 Hankins St NW Massillon OH 44646
3.	12th/13th STREET & STARDUST AVENUE	AEP	TS-CA06-1	
4.	12th STREET & WOODLAWN AVENUE	AEP	TS-PE01-2	
5.	APPLEGROVE STREET & PITTSBURG AVENUE	AEP	TS-PL07-1	
6.	APPLEGROVE STREET & STARCLIFF AVENUE	AEP	TS-PL05-1	
7.	BEESON STREET & SAWBURG AVENUE	FE	TS-LE27-1	13845 Beeson St NE Alliance OH 44601
8.	BELDEN VILLAGE STREET & DRESSLER ROAD	AEP	TS-JA24-1	
9.	BELDEN VILLAGE STREET & EVERHARD ROAD	AEP	TS-JA24-2	
10.	BELDEN VILLAGE STREET & HIGBEE AVENUE	AEP	TS-JA24-3	
11.	CLEVELAND AVENUE & BRUMBAUGH STREET	FE	TS-LK31-2	8887 Cleveland Ave NW Canton OH 44720
12.	CLEVELAND AVENUE & MT. PLEASANT STREET	FE	TS-LK31-1	8397 Cleveland Ave NW Canton OH 44720
13.	CLEVELAND AVENUE & STATE STREET	FE	TS-LK30-1	9717 Cleveland Ave NW Greentown OH 44630
14.	CLEVELAND AVENUE & WHITEWOOD STREET	FE	TS-PL06-1	8161 Cleveland Ave NW North Canton OH 44720
15.	COLUMBUS ROAD & EASTON STREET	AEP	TS-NI16-1	
16.	DRESSLER ROAD & BELDEN PARKE CROSSING (TARGET)	AEP	TS-JA24-5	
17.	DRESSLER ROAD & EVERHARD ROAD	AEP	TS-JA24-4	
18.	DRESSLER ROAD & MUNSON STREET	AEP	TS-JA24-6	
19.	DRESSLER ROAD & STRIP AVENUE	AEP	TS-JA13-1	
20.	DRESSLER ROAD & UNIVERSITY STREET	AEP	TS-JA13-2	
21.	DUBBER AVENUE & FAIRCREST STREET	AEP	TS-CA29-1	
22.	DUBBER AVENUE & SHEPLER CHURCH AVENUE	AEP	TS-CA20-1	
23.	EASTON STREET & MIDDLEBRANCH AVENUE	AEP	TS-PL14-3	
24.	EVERHARD ROAD # & SAFETY SERVICES BLDG. #5	AEP	FS-JA26-01	
25.	POHL STREET & SHERMAN CHURCH AVENUE	AEP	TS-PE36-1	
26.	FRANK AVENUE & APPLEGROVE STREET	AEP	TS-JA12-5	
27.	FRANK AVENUE & KSU MAIN ENTRANCE	AEP	TS-JA13-8	
28.	FRANK AVENUE & MEGA STREET	AEP	TS-JA13-9	
29.	FRANK AVENUE & PORTAGE STREET	AEP	TS-JA11-1	
30.	FRANK AVENUE & TIMKEN RESEARCH DRIVE	AEP	TS-JA01-3	
31.	FRANK AVENUE & UNIVERSITY STREET	AEP	TS-JA13-3	
32.	FULTON DR. (T.R. 211) & JACKSON HIGH SCHOOL		SS-JA21-1	
33.	FULTON DR. (T.R. 211) # & SAFETY SERVICES BLDG. #1	AEP	FS-JA21-1	
34.	GAMBRINUS AVENUE & TIMKEN GATE 19	AEP	TS-CA19-1	
35.	GENOA AVENUE & SOUTHWAY STREET	FE	TS-PE15-1	3550 Southway St SW Massillon OH 44646
36.	GEORGETOWN STREET & TRUMP AVENUE	AEP	TS-CA01-1	
37.	HARRISBURG AVENUE & SPANGLER STREET	AEP	TS-PL34-1	
38.	HIGH MILL AVENUE & PORTAGE STREET	FE	TS-JA18-1	6843 High Mill Ave NW Massillon OH 44646
39.	HILLS & DALES ROAD & BRUNNERDALE AVENUE	AEP	TS-JA35-1	
40.	HILLS & DALES ROAD & EVERHARD ROAD	AEP	TS-JA26-1	
41.	HILLS & DALES ROAD & PERRY DRIVE / STUHL DREHER STREET	FE	TS-JA33-1	3700 Perry Dr NW Massillon OH 44646
42.	HILLS & DALES ROAD # & SAFETY SERVICES BLDG. #5	AEP	FS-JA35-1	
43.	HILLS & DALES ROAD & WHIPPLE AVENUE	AEP	TS-JA36-1	
44.	HILLS & DALES ROAD & WOODLAWN AVENUE / DRESSLER ROAD	AEP	TS-JA25-1	

STARK COUNTY ENGINEER TRAFFIC SIGNAL DEVICES

Maintained by the
SCE Traffic Department

Revised June 14, 2006

45.	MARKET AVENUE	& STATE STREET	FE	TS-LK34-1	8981 Market Ave N Canton OH 44721
46.	MARTINDALE ROAD	& MIDDLEBRANCH AVENUE	AEP	TS-PL27-1	
47.	MEGA STREET	& DRIVE 10/11 (WAL-MART, LOWES)	AEP	TS-JA13-4	
48.	MIDDLEBRANCH AVENUE	& SCHNEIDER STREET	AEP	TS-PL14-1	
49.	MIDDLEBRANCH AVENUE	& 55th STREET	AEP	TS-PL14-2	
50.	MT. PLEASANT STREET	& LAUBY AVENUE	AEP	TS-JA01-1	
51.	MT. PLEASANT STREET	& PITTSBURG AVENUE / MAYFAIR ROAD	AEP	TS-JA01-2	
52.	NAVARRE ROAD	& PERRY DRIVE	AEP	TS-PE24-1	
53.	NAVARRE ROAD	& WHIPPLE AVENUE	AEP	TS-PE13-1	
54.	PERRY DRIVE	& 12th STREET	AEP	TS-PE02-1	
55.	PERRY DRIVE	& BRUNNERDALE AVENUE	AEP	TS-JA34-1	
56.	PERRY DRIVE	& SOUTHWAY STREET	AEP	TS-PE14-1	
57.	PORTAGE STREET	& ARLINGTON AVENUE	FE	TS-JA09-1	7945 Portage St NW Canton OH 44720
58.	PORTAGE STREET	& FREEDOM AVENUE	AEP	TS-JA12-1	
59.	PORTAGE STREET	& LAKE O'SPRINGS AVENUE	AEP	TS-JA11-2	
60.	PORTAGE STREET	& SAM'S CLUB / HOME DEPOT	AEP	TS-JA12-6	
61.	PORTAGE STREET	& STRIP AVENUE	AEP	TS-JA12-2	
62.	PORTAGE STREET	& WHIPPLE AVENUE	AEP	TS-JA12-3	
63.	SHEPLER CHURCH AVENUE	& SHERMAN CHURCH AVENUE / GAMBRINUS	AEP	TS-CA19-2	
64.	SOUTHWAY STREET	& WHIPPLE AVENUE	AEP	TS-PE13-2	
65.	STRAUSSER STREET	& ARLINGTON AVENUE	FE	TS-JA09-2	7784 Strausser St NW North Canton OH 44720
66.	STRIP AVENUE	& DRIVE 3 (STARBUCKS)	AEP	TS-JA12-4	
67.	STRIP AVENUE	& DRIVE 4 (LONGHORN)	AEP	TS-JA13-6	
68.	STRIP AVENUE	& KSU EAST ENTRANCE	AEP	TS-JA13-7	
69.	STRIP AVENUE	& MEGA DRIVE	AEP	TS-JA13-5	
70.	WHIPPLE AVENUE	& 3rd STREET	AEP	TS-PE12-1	
71.	WHIPPLE AVENUE	& 4th STREET	AEP	TS-PE12-2	
72.	WHIPPLE AVENUE	& 12th STREET	AEP	TS-PE01-1	
73.	WHIPPLE AVENUE	& 20th STREET	AEP	TS-JA36-2	
74.	WHIPPLE AVENUE	& 38th STREET	AEP	TS-PL30-1	
75.	WHIPPLE AVENUE	& APPLGROVE STREET	AEP	TS-JA12-7	
76.	WHIPPLE AVENUE	& DRESSLER ROAD / GLENWOOD DRIVE	AEP	TS-PL18-1	
77.	WHIPPLE AVENUE	& HEISER'S WAY	AEP	TS-PL18-2	
78.	WHIPPLE AVENUE	& HOLIDAY STREET / 47th	AEP	TS-PL19-1	
79.	WHIPPLE AVENUE	& MUNSON STREET	AEP	TS-JA25-2	
80.	WHIPPLE AVENUE	& SPRINGBROOK PLAZA	AEP	TS-JA25-3	

FIRE SIGNAL

AEP = American Electric Power FE = First Energy

STARK COUNTY ENGINEER
TRAFFIC SIGNAL DEVICES
 Maintained by the
SCE Traffic Department
 Revised June 14, 2006

OVERHEAD FLASHING BEACONS

REF. NO.	INTERSECTION	POWER CO.	INVENTORY NO.	
1.	BEECH STREET & BEECHWOOD AVENUE	FE	OFB-WA10-1	
2.	BEECH STREET & EASTON STREET	FE	OFB-WA09-1	13080½ Easton St. Alliance OH 44601
3.	BEESON STREET & FRESHLEY AVENUE	FE	OFB-LE28-01	
4.	COLUMBUS ROAD & PARIS AVENUE	AEP	OFB-NI03-1	
5.	EASTON STREET & OAKHILL AVENUE	FE	OFB-WA08-1	12020½ Easton St. Alliance OH 44601
6.	ELTON STREET & PIGEON RUN AVENUE	FE	OFB-SU02-1	
7.	ERIE STREET & HIGH MILL AVENUE	FE	OFB-JA30-1	
8.	FOHL STREET & KEMARY AVENUE	FE	OFB-PE34-1	
9.	FOHL STREET & SHEPLER CHURCH AVENUE	AEP	OFB-PE35-1	
10.	GEORGETOWN STREET & PARIS AVENUE	FE	OFB-WA32-1	11899 Georgetown St. Paris OH 44669
11.	HILLS & DALES ROAD & HILLS & DALES VILLAGE	AEP	OFB-JA36-1	
12.	ORCHARD VIEW DRIVE & TRUMP AVENUE	AEP	OFB-CA13-1	
13.	PARIS AVENUE & MEESE ROAD	AEP	OFB-NI13-1	
14.	SOUTHWAY STREET & CANTON DROP FORGE	AEP	OFB-PE13-1	
15.	STRAUSSER STREET & HIGH MILL AVENUE	FE	OFB-JA06-1	
16.	STRAUSSER & LAKE O'SPRINGS AVENUE	AEP	OFB-JA10-1	
17.	WOODLAWN AVENUE & AURORA STREET	AEP	OFB-PE12-1	

SCHOOL SIGNALS / FLASHERS

REF. NO.	LOCATION / SCHOOL	POWER CO.	INVENTORY NO.	
1.	BEESON STREET (EB) MARLINGTON HIGH SCHOOL		SF-LE29-1	
2.	BEESON STREET (WB) MARLINGTON HIGH SCHOOL		SF-LE29-2	
3.	CLEVELAND AVENUE (NB) UNIONTOWN ELEMENTARY		SF-LK07-1	
4.	CLEVELAND AVENUE (SB) UNIONTOWN ELEMENTARY		SF-LK07-2	
6.	RICHVILLE DRIVE (NB) R. G. DRAGE CAREER CENTER	FE	SF-PE22-1	
7.	RICHVILLE DRIVE (SB) R. G. DRAGE CAREER CENTER	FE	SF-PE22-2	
8.	STATE STREET		SS-LK30-1	
9.	STATE STREET (EB) GREENTOWN ELEMENTARY	FE	SF-LK30-1	3343 State St. North Canton OH 44720
10.	STATE STREET (WB)		SF-LK30-2	
11.	MARKET AVENUE (NB) LAKE HIGH SCHOOL	FE	SF-LK15-1	
12.	MARKET AVENUE (SB) LAKE HIGH SCHOOL	FE	SF-LK15-2	
13.	MIDDLEBRANCH AVENUE (NB) MIDDLEBRANCH JR. HIGH	AEP	SF-PL02-1	
14.	MIDDLEBRANCH AVENUE (SB) MIDDLEBRANCH JR. HIGH	AEP	SF-PL02-2	
15.	PERRY DRIVE (NB) REEDURBAN ELEMENTARY	AEP	SF-PE11-1	
16.	PERRY DRIVE (SB) REEDURBAN ELEMENTARY	AEP	SF-PE11-2	
17.	12th STREET (EB) WHIPPLE HTS. ELEMENTARY	AEP	SF-PE01-1	

FLASHING WARNING SIGNS

REF. NO.	LOCATION	POWER CO.	INVENTORY NO.
1.	ALABAMA AVENUE (SB) NORTH OF SR 172	FE	FWS-TU08-1
2.	ALABAMA AVENUE (NB) SOUTH OF SR 172	FE	FWS-TU08-2
3.	PORTAGE STREET (EB) WEST OF SR 236	FE	FWS-LA13-1
4.	STRIP AVENUE (NB) SOUTH OF DRIVE 3 (EINSTEIN)	AEP	FWS-JA12-1

Total Electrical Devices 79 + 17 + 16 + 4 = 116

STARK COUNTY ENGINEER
TRAFFIC SIGNAL DEVICES
 Maintained by the
SCE Traffic Department
 Revised June 14, 2006

TOWNSHIP MAINTAINED DEVICES *

LOCATION	STREET / ITEM	TOWNSHIP
CENTRAL AVE. & MILLERTON ST.	INTERSECTION BEACON (FUTURE)	CANTON
FAIRCREST JR. HIGH	FAIRCREST STREET / SCHOOL FLASHERS	CANTON
GENOA AVE. & BANYON ST.	GENOA AVENUE / INTERSECTION BEACON	PERRY
GENOA ELEMENTARY	GENOA AVENUE / SCHOOL FLASHERS	PERRY
JACKSON HIGH	FULTON DRIVE / SCHOOL FLASHERS	JACKSON
LAKE O'SPRINGS @ STRAUSSER	LAKE O'SPRINGS (S.B.) / FLASHING WARNING SIGN	JACKSON
SACRED HEART OF MARY	NICKLE PLATE AVE. / FLASHING WARNING SIGN	NIMISHILLEN

* County will assist the Township when authorized by the Township Road Superintendent; material, equipment and labor charges may apply.

Summary of Estimated Bridge Replacement Costs
- Year 2007 Construction Prices

**Estimated Bridge Replacement Costs
Year 2007 Construction Prices**

Bridge No	SFN	Road Name	Suff Rating	Insp	Year Type Built	ADT	Wdth	Span	Culvert Length		Current Year
											Replacement Cost
CA 34 67	7640188	CHEYENNE ST.	91.5	6	555 1900	100	28	28	0	\$	148,960.00
LA 15 22	7641737	ERIE AVE.	91.3 *	6	195 1900	2800	0	14	102	\$	271,320.00
LA 09 27	7633041	EAST MARKET ST.	63.5	5	055 1900	1500	31	126	0	\$	730,170.00
PE 34 36	7640900	KEMARY AVE.	61.3 F	5	055 1900	1500	18	35	0	\$	119,700.00
WA 15 11	7641265	CENFIELD ST.	92.5	6	155 1900	200	32	25	0	\$	152,000.00
PE 04 13	7632258	HANKINS ST.	70.1	5	155 1914	3900	30	48	0	\$	273,600.00
PE 03 10	7632142	12TH ST.	76.2	5	153 1915	9800	36	26	0	\$	177,346.00
LK 11 19	7640404	CONGRESS LAKE AVE.	44.5 S	4	155 1916	1600	27	35	0	\$	181,545.00
PL 26 04	7631367	MIDDLEBRANCH AVE.	54.3 S	4	155 1919	7300	32	66	0	\$	400,026.00
OS 22 30	7633793	VALLEYBROOK ST.	61.2 F	5	155 1920	500	20	32	0	\$	118,560.00
CA 19 08	7631855	SHEPLER CHURCH AVE	70.5	5	155 1922	4400	30	34	0	\$	193,800.00
PL 04 06	7634714	ELMHURST AVE.	86.5	6	111 1922	200	24	20	0	\$	91,200.00
BE 05 04	7630050	FOHL ST.	82.4	5	155 1923	1800	30	31	0	\$	176,700.00
BE 05 06	7633092	HUDSON DR.	58.8 S	4	155 1923	1700	35	40	0	\$	269,040.00
OS 23 29	7633785	NEIMANS AVE.	60.4 F	5	111 1924	500	19	36	0	\$	130,644.00
SA 07 13	7634242	WILLOWDALE AVE.	81.3	5	111 1924	600	36	32	0	\$	218,880.00
PA 16 25	7633947	PLEASANT VALLEY DR	57.4 S	4	111 1926	300	30	28	0	\$	159,600.00
PA 22 28	7633963	ABANDONED RAILROAD	39.0 S	4	155 1926	600	30	62	0	\$	351,044.00
PA 08 30	7633971	ABANDONED RAILROAD	39.0 S	4	155 1926	1100	29	60	0	\$	326,040.00
PA 17 31	7630824	PARIS AVE.	26.8 S	3	153 1926	1200	21	195	0	\$	785,460.00
BE 25 01	7630158	SHERMAN CHURCH AVE	16.5 S	3	155 1927	2900	27	302	0	\$	1,560,736.00
BE 07 28	7640099	LAWNDELL RD.	76.5	5	111 1927	50	28	17	0	\$	90,440.00
CA 05 15	7631324	12TH ST.	44.6 S	3	155 1929	12900	49	78	0	\$	726,180.00
JA 08 23	7630336	PORTAGE ST.	65.2 S	4	155 1930	7400	52	15	0	\$	148,200.00
CA 16 10	7631030	CLEVELAND AVE.	11.3 S	3	121 1936	4900	49	98	0	\$	906,794.00
OS 35 46	7633858	CARROLLVIEW DR.	92.4	7	111 1936	300	30	24	0	\$	136,800.00
MA 03 10	7640285	MT. PLEASANT ST.	68.5	5	111 1937	1000	28	12	0	\$	63,840.00
MA 22 22	7633165	RIVERLAND AVE.	64.3	5	321 1938	500	24	32	0	\$	145,920.00
JA 30 27	7640315	RIVERSIDE AVE.	86.5	7	111 1938	200	28	14	0	\$	74,480.00
LE 24 18	7631537	N. WALNUT ST.	31.2 S	3	344 1938	1900	32	111	0	\$	674,880.00
MA 06 26	7633599	PINEDALE ST.	45.2 S	4	321 1938	500	24	36	0	\$	164,160.00
JA 30 14	7640293	ERIE AVE.	95.6 F	6	555 1939	2800	18	13	0	\$	44,460.00
LA 22 06	7633351	BUTTERBRIDGE RD.	24.2 S	3	321 1939	700	24	29	0	\$	132,240.00
LE 02 30	7640528	GERMAN CHURCH ST.	81.4	6	111 1939	300	24	14	0	\$	63,840.00
NI 09 42	7631081	EASTON ST.	71.1 F	6	111 1939	3400	28	22	0	\$	117,040.00
OS 32 36	7633815	WESTFALL ST.	61.4	5	321 1939	500	24	32	0	\$	145,920.00
OS 18 43	7640811	BERGER RD.	92.5	7	111 1939	100	28	16	0	\$	85,120.00
SU 05 01	7641060	ELTON ST.	58.3 F	5	111 1939	500	22	20	0	\$	83,600.00
TU 25 23	7634382	PIGEON RUN AVE.	45.2 S	4	321 1939	700	24	56	0	\$	255,360.00
WA 03 04	7641230	BEECH ST.	69.8	5	111 1939	700	28	16	0	\$	85,120.00
LA 09 26	7641877	EAST MARKET ST.	90.2	8	195 1940	3300	0	14	72	\$	191,520.00
LE 20 09	7633440	MCCALLUM AVE.	60.7 F	5	111 1940	2100	27	28	0	\$	143,640.00
OS 34 24	7630751	HILL CHURCH ST.	61.4	5	322 1940	500	24	109	0	\$	497,040.00
PA 19 08	7633874	ROBERTSVILLE AVE.	43.7 S	4	321 1940	1100	24	59	0	\$	269,040.00
PE 31 51	7634021	CARMONT AVE.	76.9	7	111 1940	400	25	26	0	\$	121,524.00
PI 21 04	7634056	DOWNING ST.	24.8 S	3	111 1940	600	24	28	0	\$	127,680.00
WA 08 02	7634412	BEECH ST.	75.4	6	321 1940	400	24	43	0	\$	196,080.00
BE 24 11	7640021	SHERMAN CHURCH AVE	89.3	6	111 1941	1300	45	15	0	\$	126,825.00
JA 01 05	7640269	FRANK AVE.	88.1	6	111 1941	2200	103	15	0	\$	294,405.00
LE 06 01	7632053	PRICE ST.	29.4 S	3	344 1941	800	29	112	0	\$	606,480.00
LE 08 11	7630581	MCCALLUM AVE.	62.4	5	321 1941	900	24	72	0	\$	328,320.00
NI 33 03	7633637	GEORGETOWN ST.	58.3 F	5	321 1941	2700	24	56	0	\$	255,360.00
PA 17 07	7633866	ROBERTSVILLE AVE.	43.7 S	4	321 1941	1100	24	70	0	\$	319,200.00
PA 19 22	7640854	ROBERTSVILLE AVE.	77.4	7	111 1941	500	28	20	0	\$	106,400.00
JA 19 15	7633270	HIGH MILL ST.	55.2 S	4	321 1942	3900	36	29	0	\$	198,360.00
SA 07 11	7634226	BATTLESBURG ST.	28.2 S	3	321 1942	800	24	38	0	\$	173,280.00
JA 17 09	7640277	LUTZ AVE.	79.5	5	111 1943	100	27	16	0	\$	82,080.00
NI 34 44	7640714	NICKEL PLATE AVE.	79.4	6	111 1943	500	24	14	0	\$	64,904.00
MA 01 01	7633238	MT. PLEASANT ST.	51.2 S	4	321 1944	14400	36	44	0	\$	300,960.00
E 01 09	7640013	GOODING ST.	81.5	7	111 1946	200	28	17	0	\$	90,440.00

27 Bridges
\$ 8,908,625.00

33 Bridges
\$ 6,565,678.00

Estimated Bridge Replacement Costs
Year 2007 Construction Prices

CA 21 71	7640218	32ND ST.	89.0	5	355	1948	100	47	32	0	\$	285,760.00	
SU 22 20	7641095	LAWNDALE RD.	91.5	7	111	1948	60	20	17	0	\$	64,600.00	
WA 33 09	7641257	BEECHWOOD AVE.	82.1	7	111	1948	500	29	16	0	\$	86,640.00	
BE 23 10	7633122	HUDSON DR.	57.1	S	4	321	1949	500	30	52	0	\$	296,400.00
CA 16 17	7631375	CHERRY AVE.	81.9	5	155	1949	11200	50	104	0	\$	988,000.00	
NI 23 11	7640684	MEESE RD.	82.6	7	111	1949	1600	30	20	0	\$	112,100.00	
PL 12 36	7631200	EASTON ST.	28.5	S	4	322	1949	10300	35	76	0	\$	509,732.00
BE 24 12	7640048	RIVERDALE ST.	90.5	7	111	1950	100	24	24	0	\$	109,440.00	
PA 31 20	7633939	ROBERTSVILLE AVE.	77.4	6	111	1950	700	24	29	0	\$	132,240.00	
TU 23 20	7632568	BARRS ST.	89.9	6	112	1950	200	28	95	0	\$	505,400.00	
WA 35 16	7634420	ANDERSON AVE.	78.9	6	321	1950	400	25	25	0	\$	118,750.00	
CA 29 45	7640161	PRAIRIE COLLEGE ST	72.2	5	111	1951	300	26	17	0	\$	83,980.00	
CA 06 47	7633211	10TH ST.	87.4	6	111	1951	500	30	30	0	\$	171,000.00	
MA 11 05	7633513	MARLBORO AVE.	55.1	S	4	111	1951	500	28	35	0	\$	186,200.00
OS 22 26	7630816	LOTZ AVE.	86.5	6	112	1951	200	28	80	0	\$	425,600.00	
BE 23 18	7630212	SHEPLER CHURCH AVE	88.7	6	321	1952	500	32	45	0	\$	276,165.00	
LE 15 07	7633432	FLORIDA AVE.	75.4	6	111	1952	500	24	34	0	\$	155,040.00	
NI 07 53	7631154	EASTON ST.	74.2	S	4	321	1952	9600	34	31	0	\$	197,315.00
OS 27 20	7633750	MAPLETON ST.	75.4	5	321	1952	300	28	56	0	\$	297,920.00	
PE 07 20	7631987	CHERRY RD.	59.2	S	4	322	1952	6100	49	299	0	\$	2,783,690.00
PE 07 21	7632037	CHERRY RD.	66.4	S	4	322	1952	6100	49	267	0	\$	2,485,770.00
SU 21 18	7634331	STONEFORD ST.	46.3	S	4	321	1952	300	24	51	0	\$	232,560.00
LE 16 06	7633424	ATWATER AVE.	21.1	S	3	344	1953	1200	24	53	0	\$	241,680.00
LE 22 27	7633491	AEBI AVE.	25.9	S	4	344	1953	1800	24	54	0	\$	246,240.00
MA 20 19	7640625	BYERS AVE.	91.5	6	111	1953	100	24	21	0	\$	95,760.00	
OS 20 41	7640803	MAPLETON ST.	77.1	7	111	1953	600	24	15	0	\$	68,400.00	
PA 22 13	7633904	FREED ST.	46.2	S	4	344	1953	400	18	44	0	\$	150,480.00
PA 16 24	7640862	FREED ST.	89.5	6	111	1953	100	21	27	0	\$	105,678.00	
PE 06 15	7632150	3RD ST.	32.6	S	3	344	1953	2100	28	53	0	\$	281,960.00
WA 19 19	7641575	KENMORE ST.	78.2	7	111	1953	500	24	15	0	\$	68,400.00	
WA 19 20	7641281	PARKS AVE.	90.5	7	111	1953	100	24	15	0	\$	68,400.00	
CA 24 49	7630263	TRUMP AVE.	79.8	F	6	111	1954	1100	24	22	0	\$	100,320.00
LE 21 20	7633467	VINE ST.	23.8	S	3	344	1954	1600	24	54	0	\$	246,240.00
MA 05 27	7633602	GOPP AVE.	48.3	S	4	321	1954	400	24	27	0	\$	123,120.00
NI 33 02	7633629	MIDAY AVE.	24.5	S	3	344	1954	1200	24	52	0	\$	237,120.00
PE 15 46	7631979	SOUTHWAY ST.	68.1	S	4	111	1954	4200	42	20	0	\$	159,600.00
PI 01 37	7641001	GREENHILL CABIN RD	91.5	7	111	1954	50	24	15	0	\$	68,400.00	
PL 34 21	7630328	SPANGLER RD.	44.4	S	4	344	1954	3200	24	54	0	\$	246,240.00
SU 15 07	7630093	MT. EATON ST.	46.6	S	4	344	1954	1100	25	68	0	\$	317,832.00
CA 21 05	7631162	ALLEN AVE.	28.8	S	3	321	1955	2300	31	46	0	\$	266,570.00
LA 36 08	7633378	BEAUMONT AVE.	59.2	5	344	1955	500	24	52	0	\$	237,120.00	
LA 35 09	7633386	KENYON AVE.	48.0	S	4	344	1955	500	24	49	0	\$	223,440.00
LA 28 11	7633394	CLERMONT AVE.	47.0	S	4	344	1955	600	24	56	0	\$	255,360.00
LE 11 04	7632894	GREENBOWER ST.	30.8	S	3	344	1955	500	24	115	0	\$	524,400.00
PE 31 52	7634048	CARMONT AVE.	64.4	S	4	231	1955	400	32	37	0	\$	224,960.00
PL 23 03	7632789	55TH ST.	42.1	S	4	344	1955	6000	28	55	0	\$	292,600.00
SU 06 02	7634293	ELTON ST.	70.2	6	344	1955	900	24	55	0	\$	250,800.00	
SU 28 16	7634323	NORTHVALE AVE.	60.3	5	344	1955	400	24	52	0	\$	237,120.00	
CA 21 04	7631103	MILL ST.	29.3	S	3	344	1956	4700	30	101	0	\$	575,700.00
LK 05 21	7633343	MOGADORE AVE.	42.0	S	4	321	1956	3400	24	33	0	\$	150,480.00
MA 31 14	7633548	IMMEL AVE.	63.4	5	321	1956	400	24	43	0	\$	196,080.00	
NI 31 37	7631472	BROADWAY AVE.	12.1	S	3	344	1956	3700	31	71	0	\$	411,445.00
OS 23 18	7630654	WEIMER DR.	27.9	S	3	344	1956	300	24	66	0	\$	305,976.00
OS 22 27	7633769	LOTZ AVE.	48.2	S	4	321	1956	500	24	28	0	\$	127,680.00
OS 32 33	7633807	INDIAN RUN AVE.	59.8	S	4	321	1956	600	28	31	0	\$	164,920.00
SU 21 09	7634307	WELTY RD.	46.3	S	4	344	1956	300	24	64	0	\$	291,840.00
SU 23 21	7632509	LAWNDALE RD.	74.9	5	344	1956	100	24	84	0	\$	383,040.00	
BE 13 13	7633130	HAUT ST.	57.1	S	4	321	1957	400	28	40	0	\$	212,800.00
BE 16 21	7630204	RIVERLAND AVE.	41.1	S	4	344	1957	250	21	184	0	\$	716,680.00
CA 34 02	7630379	BAUM ST.	47.8	S	3	344	1957	1700	29	101	0	\$	546,915.00
MA 19 18	7633572	SMITH-KRAMER ST.	78.4	5	321	1957	500	28	43	0	\$	228,760.00	
OS 06 01	7630719	GEORGETOWN ST.	10.5	S	3	344	1957	5200	33	43	0	\$	265,525.00
OS 01 11	7633742	MAPLEGROVE AVE.	45.0	S	4	321	1957	500	24	30	0	\$	136,800.00
PA 33 14	7633912	PARIS AVE.	34.6	S	3	321	1957	1300	28	25	0	\$	133,000.00
PA 02 26	7633955	ANDERSON AVE.	43.2	S	3	344	1957	300	29	52	0	\$	284,544.00
PI 02 26	7630425	HOWENSTINE DR.	38.4	S	3	344	1957	600	28	106	0	\$	563,920.00
PL 11 01	7632738	WERNER CHURCH RD.	31.6	S	3	344	1957	2700	31	80	0	\$	463,600.00

Estimated Bridge Replacement Costs
Year 2007 Construction Prices

SA 09 07	7634218	RIDGEVIEW DR.	65.4	S	4	321	1957	300	28	34	0	\$	180,880.00	69 Bridges \$ 22,297,127.00
TU 33 26	7634390	MUFFLY AVE.	60.9	S	4	321	1957	200	24	25	0	\$	114,000.00	
BE 01 08	7633114	BETH AVE.	52.2	S	4	321	1958	500	24	34	0	\$	155,040.00	
CA 15 33	7633203	MOORE AVE.	29.8	S	3	321	1958	1500	30	42	0	\$	236,208.00	
NI 32 51	7633696	BECK AVE.	35.3	S	3	344	1958	750	24	64	0	\$	291,840.00	
PL 09 37	7631251	EAST MAPLE ST.	60.8	S	4	112	1958	11100	44	59	0	\$	493,240.00	
SA 15 04	7634188	ELSON ST.	47.0	S	3	344	1958	500	28	63	0	\$	335,160.00	
TU 03 47	7641222	SKYLAND AVE.	92.5	*	7	395	1958	20	0	16	50	\$	152,000.00	
WA 08 01	7634404	OAKHILL AVE.	58.3	S	4	321	1958	700	28	40	0	\$	212,800.00	
LA 03 23	7640447	LEAVER AVE.	92.5	*	6	395	1959	100	0	12	60	\$	136,800.00	
LK 36 01	7633327	TYRO ST.	56.3	S	4	321	1959	500	28	40	0	\$	212,800.00	
NI 14 13	7640692	SCHLONEGER DR.	65.5	*	4	395	1959	70	0	10	40	\$	76,000.00	
PA 28 10	7633882	FOX AVE.	49.9	S	4	344	1959	900	30	64	0	\$	364,800.00	
PA 33 16	7633920	LIBERTY CHURCH ST.	46.0	S	4	344	1959	500	24	69	0	\$	314,640.00	
WA 19 21	7634447	PARKS AVE.	69.9	S	4	321	1959	200	28	40	0	\$	212,800.00	
MA 08 22	7640641	ETTER RD.	90.5	*	7	395	1960	50	0	15	50	\$	142,500.00	
SA 04 20	7634285	CHAPEL ST.	43.5	S	3	321	1960	200	28	36	0	\$	191,520.00	
LE 11 16	7632835	ROCKHILL AVE.	41.3	S	3	344	1961	2100	31	105	0	\$	610,470.00	
SU 03 11	7630875	ELTON ST.	74.1	*	5	395	1961	1500	0	12	60	\$	136,800.00	
SU 10 27	7641117	KINGS HIGHWAY	91.2	*	6	395	1961	2000	0	11	94	\$	196,460.00	
CA 19 59	7631928	GAMBRINUS AVE.	40.0	S	4	322	1962	8800	37	454	0	\$	3,191,620.00	
MA 02 08	7640579	MARLBORO AVE.	79.4	*	5	395	1962	500	0	18	60	\$	205,200.00	
LK 33 08	7640366	MT. PLEASANT ST.	86.5	*	5	395	1963	6100	0	18	60	\$	205,200.00	
PA 28 18	7640846	TELPAAK ST.	79.5	5	231	1964	100	28	22	0	0	\$	118,294.00	
TU 29 17	7641184	STANWOOD ST.	46.5	*	3	111	1964	100	22	14	0	\$	57,988.00	
LE 23 24	7631596	VINE ST.	84.9	6	111	1965	3600	58	14	0	0	\$	154,280.00	
LE 27 55	7632002	SAWBURG AVE.	46.5	S	4	321	1965	6300	38	185	0	\$	1,346,245.00	
LE 29 82	7640552	BEESON ST.	87.4	*	5	395	1965	2500	0	14	90	\$	239,400.00	
OS 12 14	7640749	STUCKY ST.	89.0	*	5	395	1965	50	0	14	38	\$	101,080.00	
OS 32 37	7633823	FAIRHILL ST.	48.7	S	4	231	1965	500	24	32	0	\$	147,136.00	
LE 03 02	7640897	SINGING BROOK DR.	64.5	S	4	231	1965	20	25	23	0	\$	109,250.00	
SA 06 09	7630972	WILLOWDALE AVE.	56.8	S	4	112	1965	1200	36	73	0	\$	499,320.00	
PE 03 67	7641400	SUMMERDALE DR.	87.0	*	5	395	1967	200	0	12	80	\$	182,400.00	
NI 10 23	7630603	EASTON ST.	99.5	*	7	395	1969	1700	0	16	96	\$	291,840.00	
PE 07 50	7631766	17TH ST.	99.5	*	6	395	1969	3100	0	21	60	\$	239,400.00	
PI 26 01	7632398	FARBER ST.	61.1	S	4	322	1969	700	27	121	0	\$	609,235.00	
LK 31 40	7641370	PLEASANTWOOD AVE.	99.9	*	7	195	1970	1000	0	14	80	\$	212,800.00	
JA 19 16	7633289	HIGH MILL ST.	72.4	F	6	231	1971	2100	27	29	0	\$	148,770.00	
PE 34 37	7630867	KEMARY AVE.	69.5	S	5	231	1972	1100	33	112	0	\$	710,752.00	
LK 06 22	7641362	PONTIUS ST.	99.6	*	6	395	1973	2800	0	14	50	\$	133,000.00	
PL 19 13	7632355	EVERHARD RD.	78.3	*	6	395	1974	18300	0	19	160	\$	577,600.00	
BE 33 24	7640072	BARDELL AVE.	100.0	*	6	395	1975	200	0	12	40	\$	91,200.00	
CA 13 40	7640145	TRUMP AVE.	99.8	*	6	395	1975	1100	0	12	70	\$	159,600.00	
JA 23 48	7633319	ISLAND DR.	61.4	F	5	321	1975	500	20	64	0	\$	243,200.00	
PI 11 06	7630913	BATTLESBURG ST.	42.1	S	3	231	1975	400	30	142	0	\$	809,400.00	
CA 21 86	7640226	IRONWOOD AVE.	89.0	*	5	395	1976	100	0	20	50	\$	190,000.00	
CA 21 87	7640234	FORESTDALE AVE.	97.0	*	6	395	1976	100	0	20	50	\$	190,000.00	
CA 10 90	7632592	5TH ST.	73.3	5	322	1976	2100	36	95	0	0	\$	646,190.00	
CA 10 91	7632649	6TH ST.	74.3	5	322	1976	1800	36	95	0	0	\$	646,190.00	
NI 30 50	7640722	LESH ST.	100.0	*	6	395	1977	100	0	13	58	\$	143,260.00	
JA 04 11	7633254	MT. PLEASANT ST.	56.6	S	4	321	1978	1000	36	42	0	\$	287,280.00	
PA 27 11	7633890	BAIRD AVE.	58.0	5	344	1978	800	24	52	0	0	\$	237,120.00	
PL 18 12	7632754	WHIPPLE AVE.	70.2	*	5	395	1978	17800	0	13	310	\$	765,700.00	
PL 11 22	7641419	MIDDLEBRANCH AVE.	87.6	*	5	395	1978	4500	0	15	66	\$	188,100.00	
PL 11 43	7641044	AMSEL RD.	99.0	*	6	395	1978	20	0	22	60	\$	250,800.00	
WA 35 17	7634439	GEORGETOWN ST.	87.4	7	231	1978	300	32	33	0	0	\$	200,640.00	
CA 15 28	7640129	CENTRAL AVE.	99.8	*	6	395	1979	1500	0	16	74	\$	224,960.00	
MA 30 17	7640617	MILLER AVE.	99.9	*	7	395	1979	40	0	15	72	\$	205,200.00	
NI 30 72	7641567	PEACH ST.	99.9	*	6	395	1979	500	0	13	52	\$	128,440.00	
PL 11 28	7641036	FIRESTONE RD.	100.0	*	6	395	1979	100	0	14	50	\$	133,000.00	
PL 11 44	7641052	ASPEN ST.	88.0	*	5	395	1979	30	0	14	60	\$	159,600.00	
A 26 36	7630999	BELDEN ST.	95.9	*	7	695	1980	100	0	11	50	\$	104,500.00	
JA 26 07	7630948	HILLS & DALES RD.	89.9	*	7	395	1980	12800	0	18	50	\$	171,000.00	
JA 23 53	7640323	LAKE O'SPRINGS AVE	99.4	*	6	395	1980	3700	0	12	100	\$	228,000.00	
LA 21 14	7630344	MCCUE RD.	95.8	*	6	695	1980	500	0	14	50	\$	133,000.00	
LA 20 15	7630395	MCCUE RD.	84.9	*	5	395	1980	100	0	19	60	\$	216,600.00	
LA 20 16	7630271	ALABAMA AVE.	84.9	*	5	395	1980	100	0	17	80	\$	258,400.00	

Estimated Bridge Replacement Costs
Year 2007 Construction Prices

LA 17 46	7641745	WEYGANDT ST.	89.0	*	5	395	1980	50	0	12	80	\$	182,400.00
LK 29 11	7630115	STATE ST.	93.5	*	6	395	1980	7600	0	17	60	\$	193,800.00
MA 31 13	7630549	STATE ST.	45.2	S	4	231	1980	5200	28	40	0	\$	214,320.00
MA 24 31	7630557	BREIT ST.	68.9	*	4	395	1980	200	0	12	80	\$	182,400.00
MA 30 32	7630506	NIMISHILLEN CHURCH	93.9	*	6	395	1980	100	0	17	120	\$	387,600.00
NI 23 12	7630611	ESHELMAN AVE.	78.8		6	231	1980	800	27	52	0	\$	266,760.00
PI 08 12	7640943	RICEFORD RD.	89.0	*	5	395	1980	60	0	11	72	\$	150,480.00
PL 02 32	7630069	APPLEGROVE ST.	91.8	*	6	395	1980	7900	0	14	50	\$	133,000.00
SA 07 10	7630727	BATTLESBURG ST.	81.9		5	321	1980	50	25	27	0	\$	129,276.00
SA 21 19	7630786	GROVEDALE ST.	94.9		7	421	1980	100	29	29	0	\$	160,892.00
SA 09 28	7631189	WIANDT ST.	83.9		5	231	1980	50	24	36	0	\$	165,528.00
LA 03 03	7640412	STRAUSSER ST.	88.6	*	5	395	1981	1400	0	12	60	\$	136,800.00
SA 16 18	7630832	MOTTICE DR.	94.9		6	231	1981	100	32	35	0	\$	212,800.00
SU 34 29	7641125	PORTLAND AVE.	89.0	*	5	395	1981	150	0	11	64	\$	133,760.00
BE 13 15	7635184	BETH AVE.	99.9	*	7	695	1982	500	0	16	40	\$	121,600.00
JA 16 68	7640358	DREXEL ST.	99.9	*	6	395	1982	20	0	12	66	\$	150,480.00
MA 11 06	7634854	ALLEN DR.	88.9	*	5	395	1982	500	0	11	60	\$	125,400.00
PA 28 05	7635028	BAYWOOD ST.	88.7	*	5	395	1982	500	0	12	50	\$	114,000.00
PA 19 09	7634900	PARKS AVE.	99.0		7	231	1982	100	20	55	0	\$	209,000.00
PA 31 19	7634951	WEIMER DR.	89.0	*	5	395	1982	100	0	11	50	\$	104,500.00
TU 21 12	7635125	KIMMENS RD.	89.0	*	5	395	1982	50	0	12	40	\$	91,200.00
WA 09 05	7630921	EASTON ST.	94.7		7	231	1982	2000	34	34	0	\$	217,056.00
CA 27 35	7635249	FAIRCREST ST.	82.2		7	232	1983	4100	36	146	0	\$	998,640.00
LA 29 12	7635281	ALABAMA AVE.	92.4		6	231	1983	1200	36	77	0	\$	526,680.00
OS 27 19	7635451	LOTZ AVE.	75.5		6	231	1983	200	20	47	0	\$	178,600.00
OS 14 51	7635516	CINDELL ST.	81.5	*	5	395	1983	10	0	12	70	\$	159,600.00
PI 17 20	7641443	HAUT ST.	100.0	*	7	395	1983	200	0	22	40	\$	167,200.00
SU 03 12	7634862	HARMON ST.	99.9	*	6	395	1983	50	0	18	40	\$	136,800.00
LE 28 76	7635400	BEESON ST.	79.7	*	5	395	1984	3900	0	17	112	\$	361,760.00
U 08 04	7635567	ALABAMA AVE.	92.5		7	231	1984	100	34	110	0	\$	710,600.00
DE 06 03	7635230	WOOSTER ST.	50.8	S	4	231	1985	2200	37	212	0	\$	1,482,304.00
LA 30 18	7635354	DEERFIELD AVE.	45.4	S	3	231	1985	300	28	75	0	\$	399,000.00
OS 02 08	7640730	SWALLEN AVE.	99.9	*	6	395	1985	500	0	12	56	\$	127,680.00
PI 21 02	7640935	ULLET ST.	88.0	*	5	395	1985	100	0	24	60	\$	273,600.00
SU 29 15	7641079	FOXFIELD AVE.	87.7	*	5	395	1985	1000	0	17	40	\$	129,200.00
TU 26 21	7635613	INDORF AVE.	100.0	*	6	395	1985	200	0	12	40	\$	91,200.00
PA 33 15	7635036	WYNNINGATE ST.	94.0		7	171	1986	200	24	27	0	\$	123,120.00
SA 03 03	7634978	BROOKFORD AVE.	98.9		7	231	1986	500	28	70	0	\$	372,400.00
LA 18 21	7641486	DEERFIELD AVE.	99.7	*	6	395	1987	700	0	14	60	\$	159,600.00
LK 34 09	7641494	MARKET AVE.	99.2	*	6	395	1987	3700	0	12	50	\$	114,000.00
PL 30 17	7631480	38TH ST.	96.2		6	231	1987	7700	32	42	0	\$	255,360.00
SA 07 12	7641508	WILLOWDALE AVE.	88.7	*	5	395	1987	600	0	12	60	\$	136,800.00
SU 04 26	7641516	DOLWAY AVE.	73.0	*	4	395	1987	10	0	11	40	\$	83,600.00
LE 04 02	7635621	GREENBOWER ST.	100.0		7	231	1988	300	30	51	0	\$	290,700.00
LK 34 10	7641532	STATE ST.	99.0	*	6	395	1988	4600	0	11	50	\$	104,500.00
OS 29 23	7641540	INDIAN RUN AVE.	88.9	*	5	395	1988	400	0	11	50	\$	104,500.00
PA 02 04	7635648	FOX AVE.	100.0		7	171	1988	100	24	22	0	\$	100,320.00
BE 21 20	7641524	BLOUGH AVE.	88.7	*	5	395	1989	800	0	11	40	\$	83,600.00
LK 32 12	7640382	BRUMBAUGH ST.	99.0		7	231	1989	500	28	21	0	\$	111,720.00
PI 05 17	7635362	BREEZEHILL AVE.	95.0		7	155	1989	30	25	18	0	\$	85,500.00
PI 20 22	7634129	DUEBER AVE.	88.9		5	231	1989	200	30	45	0	\$	256,500.00
WA 09 07	7641559	BAYTON ST.	99.9	*	7	395	1989	300	0	14	60	\$	159,600.00
BE 16 19	7641621	BLOUGH AVE.	99.9		7	171	1990	800	32	17	0	\$	103,360.00
MA 05 28	7633610	PONTIUS ST.	91.4		6	231	1990	500	28	27	0	\$	143,640.00
SA 18 14	7634250	ELSON ST.	99.9		7	231	1990	300	32	30	0	\$	182,400.00
SA 07 22	7630670	MCDANNELL ST.	100.0		7	231	1990	50	28	24	0	\$	127,680.00
SA 22 29	7635664	GREER AVE.	94.0		7	231	1990	200	32	124	0	\$	753,920.00
SU 22 10	7634315	WELTY RD.	92.4		7	231	1990	300	28	26	0	\$	138,320.00
MA 07 25	7641613	DUQUETTE AVE.	99.6	*	6	395	1991	1700	0	13	80	\$	197,600.00
OS 06 02	7633718	BROADWAY AVE.	98.7		6	231	1991	2000	32	30	0	\$	182,400.00
OS 29 22	7640765	INDIAN RUN AVE.	98.9		6	231	1991	600	29	25	0	\$	135,375.00
L 17 10	7631316	SCHNEIDER ST.	79.7	F	6	231	1991	4600	36	40	0	\$	273,600.00
OS 22 28	7633777	VALLEYBROOK ST.	69.4		5	231	1992	500	24	34	0	\$	155,040.00
PE 17 24	7632096	WALNUT ST.	60.6		5	322	1992	5800	45	223	0	\$	1,902,413.00
PI 08 11	7634064	DUEBER AVE.	92.3		6	321	1992	900	32	37	0	\$	224,960.00
SA 29 16	7632991	WILLOWDALE AVE.	83.2	S	4	322	1992	2300	28	141	0	\$	750,120.00
BE 02 07	7633106	BRINKER ST.	91.4		7	231	1993	500	28	26	0	\$	138,320.00

60 Bridges
\$ 14,663,136.00

Estimated Bridge Replacement Costs
Year 2007 Construction Prices

BE	16	32	7635672	BLOUGH AVE.	88.7	S	7	232	1993	800	33	258	0	\$	1,617,660.00
CA	20	26	7631804	HARRISON AVE.	68.9	S	4	231	1993	3100	33	45	0	\$	282,150.00
MA	24	01	7633505	REEDER AVE.	92.5		7	231	1993	300	28	25	0	\$	133,000.00
CA	15	29	7633173	WARNER AVE.	71.1	F	6	231	1994	11200	25	42	0	\$	196,308.00
JA	20	12	7633262	AMHERST AVE.	68.7	F	5	231	1994	5700	30	35	0	\$	199,500.00
JA	30	25	7635699	FORTY CORNERS ST.	99.3		7	232	1994	1400	40	185	0	\$	1,413,030.00
LE	24	19	7632584	WEBB AVE.	93.9		6	344	1994	700	28	114	0	\$	606,480.00
MA	02	37	7640773	PONTIUS ST.	88.6	*	5	395	1994	700	0	12	60	\$	136,800.00
PA	05	21	7630700	PARIS AVE.	80.9	F	7	421	1994	600	24	31	0	\$	140,182.00
PI	08	18	7634374	DUEBER AVE.	99.7		7	171	1994	700	30	20	0	\$	115,140.00
CA	01	31	7632851	TRUMP AVE.	96.1		7	232	1995	7700	47	286	0	\$	2,570,282.00
CA	01	62	7632967	TRUMP AVE.	96.1	S	7	232	1995	7700	47	240	0	\$	2,161,440.00
CA	01	63	7632916	TRUMP AVE.	96.1	S	7	232	1995	7700	47	248	0	\$	2,228,776.00
JA	14	18	7635702	OAK DR.	99.0		7	421	1995	100	22	37	0	\$	153,254.00
LA	23	04	7641699	BUTTERBRIDGE RD.	99.2	*	6	195	1995	1600	0	14	53	\$	140,980.00
LA	23	05	7632703	BUTTERBRIDGE RD.	99.4		7	322	1995	1600	38	156	0	\$	1,126,320.00
LE	23	28	7641680	GASKILL RD.	99.9	*	6	195	1995	1000	0	16	60	\$	182,400.00
NI	24	14	7635729	PARIS AVE.	99.1	*	7	195	1995	1700	0	12	60	\$	136,800.00
PI	17	19	7634102	DUEBER AVE.	87.6		7	231	1995	700	32	35	0	\$	212,800.00
WA	33	10	7631898	GEORGETOWN ST.	82.9		5	231	1995	200	28	32	0	\$	170,240.00
LA	21	48	7635745	CUTTEN AVE.	87.9		7	171	1996	500	24	23	0	\$	104,880.00
MA	01	36	7641656	GERMAN CHURCH ST.	100.0		7	171	1996	100	32	12	0	\$	72,960.00
PI	29	25	7641648	GRACEMONT ST.	91.4		7	171	1996	1000	90	14	0	\$	239,400.00
JA	18	19	7641664	MUDBROOK ST.	98.9		7	171	1997	700	50	14	0	\$	133,000.00
LE	04	12	7635788	ATWATER ST.	99.9		7	231	1997	900	32	64	0	\$	389,120.00
NI	19	15	7641710	BROADVIEW ST.	100.0		7	171	1997	100	48	14	0	\$	127,680.00
SU	35	22	7635761	3RD AVE. N.E.	86.3		6	344	1997	1000	28	118	0	\$	627,760.00
TU	35	24	7641702	PIGEON RUN AVE.	99.9		7	171	1997	400	43	14	0	\$	114,380.00
RE	05	29	7635796	BLOUGH AVE.	99.8		7	322	1998	800	39	242	0	\$	1,793,220.00
RE	01	03	7635818	PRICE ST.	99.9		7	232	1998	300	28	211	0	\$	1,122,520.00
NI	24	20	7633645	MAPLEGROVE AVE.	98.9		7	231	1998	500	28	32	0	\$	170,240.00
OS	06	44	7633831	KLOTZ ST.	99.9		7	231	1998	20	28	30	0	\$	159,600.00
PL	27	05	7631413	MARTINDALE RD.	95.6		7	231	1998	9100	32	56	0	\$	340,480.00
TU	11	04	7641478	DEERMONT AVE.	100.0		7	231	1998	100	28	23	0	\$	122,360.00
JA	14	47	7635826	ISLAND DR.	99.0		7	171	1999	500	28	32	0	\$	170,240.00
OS	03	06	7633726	BELFORT AVE.	87.9		7	231	1999	500	24	42	0	\$	191,520.00
PI	20	24	7641753	DUEBER AVE.	99.9		7	171	1999	200	40	14	0	\$	106,400.00
PL	04	07	7634145	APPLEGROVE ST.	74.5	F	7	231	1999	11600	28	45	0	\$	239,400.00
BE	12	02	7633084	SEEMAN ST.	99.9		7	231	2000	400	28	31	0	\$	164,920.00
CA	27	34	7641761	CENTRAL AVE.	91.1		7	171	2000	1600	36	16	0	\$	109,440.00
JA	12	74	7635842	APPLEGROVE ST.	99.7	*	7	195	2000	4300	0	22	102	\$	426,360.00
PE	03	11	7635869	JACKSON AVE.	96.6	*	7	195	2000	7600	0	24	347	\$	1,582,320.00
PL	01	09	7635877	DIAMOND ST.	94.0		7	231	2000	150	28	53	0	\$	281,960.00
SA	20	15	7635850	WILLOWDALE AVE.	89.9		7	231	2000	900	28	32	0	\$	170,240.00
TU	12	03	7634358	BISON AVE.	99.9		7	231	2000	350	28	32	0	\$	170,240.00
CA	34	78	7635885	CHEYENNE ST.	81.8		7	344	2001	600	24	143	0	\$	652,080.00
JA	13	66	7630018	WHIPPLE AVE.	82.3		7	231	2001	18000	60	49	0	\$	558,600.00
LK	33	14	7641788	MT. PLEASANT ST.	81.3		7	171	2001	3000	40	16	0	\$	121,600.00
NI	22	31	7633653	NICKEL PLATE AVE.	91.1		7	231	2001	900	28	44	0	\$	234,080.00
LE	32	26	7641796	MCCALLUM AVE.	94.8		7	171	2002	1400	36	20	0	\$	136,800.00
NI	30	77	7635907	FRANCESCA ST.	100.0	*	7	695	2002	150	0	22	81	\$	338,580.00
PE	06	17	7635893	LAKE AVE.	81.2		7	322	2002	6250	50	168	0	\$	1,580,040.00
PI	23	60	7635834	MAIN ST.	86.4		8	322	2002	1730	34	209	0	\$	1,330,285.00
LK	28	33	7641818	COBLENZ AVE.	94.0		7	171	2003	200	29	12	0	\$	65,208.00
OS	24	17	7635931	MAPLETON ST.	98.6		8	231	2003	700	28	52	0	\$	276,640.00
PA	02	03	7635958	BAYMOUNT DR.	90.5		8	171	2003	100	20	22	0	\$	83,600.00
PA	15	32	7641850	BAIRD AVE.	99.9	*	8	195	2003	150	0	12	210	\$	478,800.00
BE	11	14	7633149	HAUT ST.	97.8		6	231	2004	400	28	34	0	\$	180,880.00
NI	22	10	7635966	MEESE RD.	98.7		9	171	2004	1700	32	23	0	\$	139,840.00
NI	18	27	7641842	BENTLER AVE.	100.0		8	171	2004	150	32	16	0	\$	97,280.00
OS	01	10	7633734	MAPLEGROVE AVE.	98.8		7	231	2004	500	28	31	0	\$	164,920.00
JA	16	05	7634196	ELSON ST.	99.0		7	231	2004	300	28	37	0	\$	196,840.00
PI	02	61	7641869	STINEWOOD AVE.	99.9		8	171	2005	20	30	14	0	\$	79,800.00
CA	19	96	7635982	GAMBRINUS AVE.	94.3		9	171	2006	9600	50	44	0	\$	418,000.00
JA	01	02	7635915	SHUFFEL DR.	81.6		9	171	2006	15250	85	22	0	\$	355,300.00
JA	12	04	7635923	PORTAGE ST.	84.3		9	171	2006	20400	90	22	0	\$	376,200.00
LE	28	21	7636008	FRESHLEY AVE.	89.9		9	231	2006	1900	28	54	0	\$	287,280.00

52 Bridges
\$ 22,438,810.00

Estimated Bridge Replacement Costs
Year 2007 Construction Prices

MA 32 15	7633556	ST. PETERS CHURCH	50.9	S	3	321	2006	200	28	41	0	\$	218,120.00	
MA 32 16	7633564	PRESTON AVE.	48.9	S	3	321	2006	300	28	40	0	\$	212,800.00	
PE 04 12	7641885	CARLYLE ST.	82.9		9	171	2006	500	40	12	0	\$	91,200.00	
PE 04 92	7641893	TENNYSON ST.	74.9		9	171	2006	350	48	14	0	\$	127,680.00	
PI 17 21	7634110	DOWNING ST.	49.3	S	8	231	2006	700	28	33	0	\$	175,560.00	
PL 20 20	7636016	SOUTH MAIN ST.	83.6		9	321	2006	23430	74	70	0	\$	984,200.00	46 Bridges
TU 02 05	7634366	KENYON AVE.	59.0	S	3	321	2006	300	24	26	0	\$	118,560.00	\$ 17,402,233.00
													TOTAL: \$ 109,347,337.00	335 Bridges

Average Bridge Replacement Cost = \$326,410

Cost to replace 6 per year = \$1,958,460
 (60 year life cycle)

Stark County Engineer's Budget Summary 1984 thru 2008 est.

Stark County Engineer Budgets

Year	Total Budget *	Payroll & Benefits	%	Employees	Grants Received
1984	\$8,451,500	\$4,500,000	53%		\$ 1,026,900
1985	\$8,180,814	\$4,525,221	55%	187	\$ 169,200
1986	\$7,371,659	\$3,975,953	54%	171	\$ -
1987	\$7,645,000	\$3,695,000	48%	150	\$ 1,536,520
1988	\$7,802,000	\$3,714,765	48%	147	\$ 1,453,316
1989	\$8,880,329	\$4,795,000	54%	153	\$ 1,274,679
1990	\$8,335,687	\$5,010,800	60%	152	\$ 982,550
1991	\$8,386,889	\$5,082,425	61%	143	\$ 1,070,592
1992	\$8,560,327	\$5,261,792	61%	141	\$ 4,607,218
1993	\$8,877,533	\$5,151,170	58%	138	\$ 2,430,399
1994	\$9,271,716	\$5,223,597	56%	128	\$ 2,465,761
1995	\$9,479,407	\$5,091,297	54%	126	\$ 5,204,549
1996	\$9,646,779	\$5,428,916	56%	119	\$ 3,401,395
1997	\$9,852,301	\$5,420,497	55%	119	\$ 8,392,260
1998	\$10,082,675	\$5,770,214	57%	117	\$ 1,541,223
1999	\$10,535,886	\$5,824,052	55%	117	\$ 11,692,116
2000	\$10,667,743	\$5,752,371	54%	118	\$ 10,249,266
2001	\$10,681,477	\$6,126,825	57%	119	\$ 8,830,300
2002	\$10,690,859	\$6,218,862	58%	117	\$ 10,877,878
2003	\$10,985,426	\$6,950,786	63%	120	\$ 7,370,400
2004	\$11,389,138	\$7,284,444	64%	120	\$ 24,534,442
2005	\$11,492,580	\$7,602,908	66%	118	\$ 17,415,877
2006	\$11,894,929	\$7,253,743	61%	112	\$ 10,922,993
2007	\$11,563,250	\$7,227,526	63%	107	\$ 10,069,435
2008 est.	\$13,900,000	\$7,500,000	54%	105	\$ 15,455,083
Total:	\$244,625,904	\$140,388,164	57%		\$ 162,974,352

* Does not include Grants or Intergovernmental Transfers

Stark County Engineers Funding Request and
Receipts Since 10-1-1998

FRANK COUNTY ENGINEERS: FUNDING RECEIVED SINCE 10-1-98

Date	Source	Type of Funds	Applied For	Approved	Not Approved	Project	Approved
11/9/1998	District 19	OPWC	\$ 764,000.00	\$ 764,000.00		State/Market	10/7/1998
11/9/1998	District 19	OPWC	\$ 1,578,162.00	\$ 1,578,162.00		12th/Hankins	11/19/1998
11/9/1998	District 19	OPWC	\$ 645,000.00	\$ 645,000.00		Cheyenne St. Bridge	11/19/1998
11/9/1998	District 19	OPWC	\$ 290,000.00	\$ 290,000.00		Motts Ave. Bridge	11/19/1998
11/9/1998	District 19	OPWC	\$ 1,245,616.00	\$ 1,245,616.00		Frank Ave.	11/19/1998
11/9/1998	District 19	OPWC	\$ 170,000.00	\$ 170,000.00		Diamond St. Bridge	3/23/1999
11/9/1998	District 19	OPWC	\$ 462,000.00		\$ 462,000.00	12th/Perry	NO
11/12/1998	CEAO	CSTP-TRC	\$ 740,000.00	\$ 740,000.00		Applegrove St.	11/30/1998
12/4/1998	Waste Mgmt.	Tipping fees.	\$ 255,000.00	\$ 255,000.00		Sherman Ch.	12/4/1998
12/17/1998	Commissioners	Sales Tax	\$ 5,000,000.00		\$ 5,000,000.00	Various	NO
12/19/1998	District 19	OPWC	\$ 600,000.00	\$ 600,000.00		Lauby/Mt. Pleasant	12/19/1998
			\$ 11,749,778.00	\$ 6,287,778.00	\$ 5,462,000.00		
1/8/1999	CEAO	CSTP	\$ 37,000.00	\$ 37,000.00		Safety Studies	1/8/1999
1/8/1999	CEAO	LBR	\$ 869,755.00	\$ 869,755.00		Main St. Bridge	1/22/1999
2/22/1999	Commissioners	General Fund	\$ 1,000,000.00		\$ 1,000,000.00	Paving	NO
2/25/1999	ODOT	FHWA	\$ 1,200,000.00	\$ 1,200,000.00		SR236/Portage	4/14/1999
3/5/1999	SCATS	TEF	\$ 200,000.00	\$ 200,000.00		Market St. Bridge	3/24/1999
3/5/1999	SCATS	STP	\$ 1,200,000.00	\$ 1,200,000.00		Portage St - East RW	3/24/1999
3/17/1999	ODOT	FHWA	\$ 3,934,716.00	\$ 3,934,716.00		Applegrove St.	5/26/1999
4/7/1999	District 19	OPWC	\$ 909,120.00	\$ 909,120.00		Cleveland/Orion	May-99
7/21/1999	Perry Twp.	Road & Bridge	\$ 10,000.00	\$ 10,000.00		12th St./Perry Dr.	8/9/1999
8/6/1999	CEAO	CSTP	\$ 520,000.00	\$ 520,000.00		Elton St. Paving - 3R	8/23/1999
8/27/1999	District 19	OPWC	\$ 442,000.00	\$ 442,000.00		12th/Perry	11/18/1999
8/27/1999	SCATS	STP	\$ 1,440,000.00	\$ 1,440,000.00		Carl St. Storm Sewer	11/18/1999
8/27/1999	District 19	OPWC	\$ 288,385.00	\$ 288,385.00		Carl St. Storm Sewer	11/18/1999
8/27/1999	District 19	OPWC	\$ 412,707.00		\$ 412,707.00	Tuscarawas Paving	NO
8/27/1999	District 19	OPWC	\$ 211,655.00		\$ 211,655.00	Mapleton St. Bridge	NO
8/27/1999	District 19	OPWC	\$ 2,160,914.00	\$ 2,160,914.00		12th/13th Connector	11/18/1999
8/27/1999	District 19	OPWC	\$ 254,293.00	\$ 254,293.00		Arlington/Portage	11/18/1999
8/27/1999	District 19	OPWC	\$ 350,000.00	\$ 350,000.00		Arlington/Mudbrook	11/18/1999
10/1/1999	CEAO	Safety Funds	\$ 21,100.00	\$ 21,100.00		Guardrail Inventory	11/8/1999
10/26/1999	Jackson Twp.	Road & Bridge	\$ 79,500.00	\$ 79,500.00		High Mill/Portage Des.	1/4/2000
10/26/1999	Jackson Twp.	Road & Bridge	\$ 45,666.00	\$ 45,666.00		High Mill/Portage RW	1/4/2000
11/1/1999	Jackson Twp.	Road & Bridge	\$ 162,303.00	\$ 162,303.00		Portage St. - Ph. 1 Des.	1/4/2000
11/1/1999	Jackson Twp.	Road & Bridge	\$ 200,000.00	\$ 200,000.00		Portage St. - Drop Right	1/4/2000
11/1/1999	Jackson Twp.	Road & Bridge	\$ 242,443.00	\$ 242,443.00		Portage St. - Ph. 2 Des.	1/4/2000
12/15/1999	Jackson Twp.	Road & Bridge	\$ 713,237.00	\$ 713,237.00		Dressler Ave. Widening	2/8/2000
12/15/1999	Jackson Twp.	Road & Bridge	\$ 150,000.00	\$ 150,000.00		Whipple/Portage R/W	4/6/2000
			\$ 17,054,794.00	\$ 15,430,432.00	\$ 1,624,362.00		
1/21/2000	Commissioners	General Fund	\$ 2,000,000.00		\$ 2,000,000.00	Paving	NO
3/27/2000	Jackson Twp.	Road & Bridge	\$ 320,407.00	\$ 320,407.00		Perry/Stuhldreher	3/27/2000
3/29/2000	ODOT	FHWA	\$ 709,450.00	\$ 709,450.00		N. Chapel St. Bridge	3/29/2000
4/7/2000	CEAO	CSTP	\$ 320,000.00	\$ 320,000.00		State St. Paving -3R	4/19/2000
4/7/2000	CEAO	CSTP	\$ 340,000.00	\$ 340,000.00		Swamp St. - 3R	4/19/2000
4/7/2000	CEAO	CSTP	\$ 680,000.00	\$ 680,000.00		Columbus/Beeson - 3R	4/19/2000
4/12/2000	ODOT	ODOT	\$ 125,000.00	\$ 125,000.00		Trump Ave. Paving	5/8/2000
5/22/2000	Jackson Twp.	Road & Bridge	\$ 411,838.00	\$ 411,838.00		Arlington/Strausser	5/22/2000
5/22/2000	Jackson Twp.	Road & Bridge	\$ 186,800.00	\$ 186,800.00		Applegrove/Frank Design	5/22/2000
6/1/2000	Canton Twp.	Road & Bridge	\$ 50,000.00	\$ 50,000.00		Faircrest St. Reconstr.	8/24/2000
9/1/2000	District 19	OPWC	\$ 1,148,284.00	\$ 1,148,284.00		Lake Ave. Bridge	11/16/2000
9/1/2000	District 19	OPWC	\$ 1,103,833.00		\$ 1,103,833.00	Faircrest St. Reconstr.	NO
9/1/2000	District 19	OPWC	\$ 1,127,020.00	\$ 1,127,020.00		Portage Widening 1	11/16/2000
9/1/2000	District 19	OPWC	\$ 915,586.00	\$ 915,586.00		Easton/Middlebranch	11/16/2000
9/1/2000	District 19	OPWC	\$ 820,500.00	\$ 820,500.00		Whipple/Portage Int.	11/16/2000
9/1/2000	District 19	OPWC	\$ 431,624.00		\$ 431,624.00	Portage/High Mill Int.	NO
9/1/2000	District 19	OPWC	\$ 650,000.00		\$ 650,000.00	Tremont Ave. Bridge	NO
9/1/2000	ODOT	FHWA	\$ 2,400,000.00	\$ 2,400,000.00		Tremont Ave. Bridge	7/1/2004
9/14/2000	Perry Twp.	Road & Bridge	\$ 55,000.00	\$ 55,000.00		12th St./Genoa Design	3/13/2001
9/27/2000	CEAO	Safety Funds	\$ 24,500.00	\$ 24,500.00		Intersection Safety Study	10/2/2000
9/27/2000	CEAO	Safety Funds	\$ 21,100.00	\$ 21,100.00		Ball Bank Study	10/2/2000
10/1/2000	Jackson Twp.	Road & Bridge	\$ 250,000.00	\$ 250,000.00		Portage/High Mill Int.	10/31/2000
10/1/2000	Commissioners	General Fund	\$ 250,000.00	\$ 250,000.00		Portage/High Mill Int.	10/31/2000
11/1/2000	Jackson Twp.	Road & Bridge	\$ 405,173.00	\$ 405,173.00		Arlington/Mudbrook	12/1/2000
11/1/2000	Jackson Twp.	Road & Bridge	\$ 323,208.00	\$ 323,208.00		Arlington/Portage	12/1/2000
11/15/2000	SCATS	STP	\$ 3,700,000.00	\$ 3,700,000.00		Dressler Rd. Bridge	12/18/2000
11/15/2000	SCATS	STP	\$ 4,480,000.00	\$ 4,480,000.00		Hills & Dales Widening 2	12/18/2000
11/15/2000	SCATS	STP	\$ 1,896,000.00		\$ 1,896,000.00	Everhard/Whipple Int.	12/18/2000
11/15/2000	SCATS	STP	\$ 1,650,000.00	\$ 1,650,000.00		Easton Street - 3R	12/18/2000
11/15/2000	SCATS	STP	\$ 632,000.00		\$ 632,000.00	Orrville Street - 3R	NO
			\$ 27,427,323.00	\$ 20,713,866.00	\$ 6,713,457.00		

9/15/2003 District 19	OPWC	\$ 527,231.00	\$ 527,231.00			
9/15/2003 District 19	OPWC	\$ 667,200.00		\$ 667,200.00	S. Main/Everhard	11/20/2003
9/15/2003 District 19	OPWC	\$ 246,892.00	\$ 246,892.00		Tremont Ave. Bridge	NO
9/15/2003 District 19	OPWC	\$ 1,674,184.00	\$ 1,674,184.00		Cleveland Ave. Loan Enhancement	11/20/2003
9/15/2003 District 19	OPWC	\$ 1,987,288.00		\$ 1,987,288.00	Dressler Rd. Bridge - local share	11/20/2003
9/15/2003 District 19	OPWC	\$ 1,434,419.00		\$ 1,434,419.00	Hills & Dales Widening - Phase 1	NO
9/15/2003 District 19	OPWC	\$ 1,536,645.00		\$ 1,536,645.00	Columbus/Harmont Intersection	NO
9/15/2003 District 19	OPWC	\$ 899,446.00		\$ 899,446.00	Strausser/Lutz Intersection	NO
9/15/2003 District 19	OPWC	\$ 761,190.00		\$ 761,190.00	Portage/Lutz Intersection	NO
10/15/2003 CEO	Safety Funds	\$ 200,000.00	\$ 200,000.00		Shepler Church - Mogadore	NO
10/15/2003 CEO	Safety Funds	\$ 200,000.00	\$ 200,000.00		Guardrail Replacements - 2009	12/2/2003
10/15/2003 Jackson Twp.	Road & Bridge	\$ 195,000.00	\$ 195,000.00		Guardrail Replacements - 2010	12/2/2003
10/15/2003 Plain Twp.	Road & Bridge	\$ 65,000.00	\$ 65,000.00		Fulton Rd. Widening - R/W	11/1/2003
10/24/2003 ODOT	FHWA	\$ 100,000.00	\$ 100,000.00		Fulton Rd. Widening - R/W	11/1/2003
10/31/2003 CEO	CSTP	\$ 480,000.00	\$ 480,000.00		Dressler Bridge Removal	12/5/2003
11/7/2003 Waste Mgmt.	Tipping Fees	\$ 571,482.00		\$ 571,482.00	Duquette Ave. - 3R	12/31/2003
12/29/2003 Jackson Twp.	Road & Bridge	\$ 175,000.00	\$ 175,000.00		Sherman Church/Hudson Int.	11/1/2004
		\$ 23,757,148.00	\$ 7,451,578.00	\$ 16,155,570.00	Strausser St. Paving & Intersections	12/29/2003

1/23/2004 Ralph Regula	FHWA	\$ 3,000,000.00	\$ 2,400,000.00	\$ 600,000.00	Gracemont St. Interchange	7/30/2005
1/23/2004 Ralph Regula	FHWA	\$ 900,000.00		\$ 900,000.00	Tremont Ave. Bridge	NO
1/23/2004 Ralph Regula	FHWA	\$ 2,000,000.00	\$ 1,600,000.00	\$ 400,000.00	Fulton/Wales Intersection	7/30/2005
1/23/2004 Ralph Regula	FHWA	\$ 2,000,000.00	\$ 1,600,000.00	\$ 400,000.00	Hills & Dales Rd. Widening - Ph. 1	7/30/2005
1/23/2004 Ralph Regula	FHWA	\$ 800,000.00		\$ 800,000.00	Alabama Ave. Paving	NO
1/23/2004 Ralph Regula	FHWA	\$ 1,500,000.00		\$ 1,500,000.00	Broadway/Georgetown Intersection	NO
1/23/2004 Ralph Regula	FHWA	\$ 500,000.00	\$ 400,000.00	\$ 100,000.00	Walnut Ave. Bridge (Alliance)	7/30/2005
1/23/2004 Ralph Regula	FHWA	\$ 400,000.00	\$ 320,000.00	\$ 80,000.00	Cleveland Ave. Bridge (Canton)	7/30/2005
1/23/2004 Ralph Regula	FHWA	\$ 3,000,000.00	\$ 2,400,000.00	\$ 600,000.00	Applegrove St. Widening	7/30/2005
1/23/2004 Ralph Regula	FHWA	\$ 2,200,000.00	\$ 1,760,000.00	\$ 440,000.00	Market/Lake Center Intersection	7/30/2005
1/23/2004 Ralph Regula	FHWA	\$ 1,500,000.00	\$ 1,200,000.00	\$ 300,000.00	Paris Ave. Intersections	7/30/2005
1/23/2004 Ralph Regula	FHWA	\$ 1,300,000.00	\$ 1,040,000.00	\$ 260,000.00	Riverland Ave. Bridge	7/30/2005
1/23/2004 Ralph Regula	FHWA	\$ 5,000,000.00	\$ 4,000,000.00	\$ 1,000,000.00	Market Avenue Widening	7/30/2005
1/23/2004 Ralph Regula	FHWA	\$ 2,000,000.00		\$ 2,000,000.00	55th St./Harmont Ave. Intersection	NO
3/1/2004 CEO	CSTP	\$ 1,000,000.00	\$ 1,000,000.00		Cleveland Ave.	8/14/2004
7/19/2004 SCATS	FHWA	\$ 100,000.00	\$ 100,000.00		Dressler Road Bridge	8/16/2004
7/19/2004 SCATS	FHWA	\$ 60,000.00	\$ 60,000.00		Hills & Dales Rd. Phase 2 Design	8/16/2004
7/19/2004 SCATS	FHWA	\$ 400,000.00	\$ 400,000.00		Hills & Dales Rd. Phase 2 R/W	8/16/2004
7/19/2004 SCATS	FHWA	\$ 480,000.00	\$ 480,000.00		Hills & Dales Rd. Phase 2 Const.	8/16/2004
7/28/2004 CEO	LBR	\$ 600,000.00		\$ 600,000.00	Broadway Ave. Bridge	NO
7/28/2004 CEO	LBR	\$ 800,000.00		\$ 800,000.00	Price Street Bridge	NO
7/28/2004 CEO	LBR	\$ 900,000.00		\$ 900,000.00	Greenbower St. Bridge	NO
9/10/2004 District 19	OPWC	\$ 1,510,818.00	\$ 1,510,818.00		Columbus/Harmont Intersection	11/18/2004
9/10/2004 District 19	OPWC	\$ 1,300,000.00	\$ 1,300,000.00		Strausser/Lutz Intersection	11/18/2004
9/10/2004 District 19	OPWC	\$ 835,690.00	\$ 835,690.00	\$ 835,690.00	Portage/Lutz Intersection (LOAN)	11/18/2004
9/10/2004 District 19	OPWC	\$ 497,240.00	\$ 497,240.00		Paving (City of Canton)	11/18/2004
9/10/2004 District 19	OPWC	\$ 422,700.00	\$ 422,700.00		Paving (City of Massillon)	11/18/2004
9/10/2004 District 19	OPWC	\$ 129,670.00		\$ 129,670.00	Whipple Ave. Paving	11/18/2004
9/10/2004 District 19	OPWC	\$ 216,080.00		\$ 216,080.00	Atwater Ave. Bridge	11/18/2004
10/5/2004 Pro Football	Hall of Fame	\$ 158,760.00	\$ 158,760.00		Freshley Ave. Bridge	11/18/2004
11/7/2004 Pro Football	Hall of Fame	\$ 513,500.00	\$ 513,500.00		Dressler Road Bridge	10/5/2004
11/10/2004 Perry & Jackson	Road & Bridge	\$ 72,800.00	\$ 72,800.00		Dressler Road Bridge	11/7/2004
12/7/2004 Commissioners	Sales Tax	\$ 180,000.00		\$ 180,000.00	Jackson Avenue - 2 Design	11/30/2004
		\$ 2,000,000.00	\$ 500,000.00	\$ 1,500,000.00	2005 Paving Program	12/31/2004
		\$ 38,277,258.00	\$ 24,571,508.00	\$ 14,541,440.00		

1/7/2005 Waste Mgmt.	Tipping Fees	\$ 1,258,000.00	\$ 1,258,000.00		Feeder Road Paving	4/8/2005
1/12/2005 FEMA	Emergency	\$ 815,000.00	\$ 300,000.00	\$ 515,000.00	Flood Damage Repairs	7/1/2005
2/16/2005 ODOT	SCATS	\$ 725,000.00	\$ 725,000.00		Whipple Ave. Paving	2/28/2005
3/3/2005 Ralph Regula	Appropriations	\$ 1,500,000.00	\$ 1,100,000.00		Trump/Georgetown Intersection	12/1/2005
3/3/2005 Ralph Regula	Appropriations	\$ 1,000,000.00	\$ 750,000.00		12th Street Flooding	12/1/2005
3/3/2005 Ralph Regula	Appropriations	\$ 1,300,000.00	\$ 1,000,000.00		Werner Church Bridge	12/1/2005
3/3/2005 Ralph Regula	Appropriations	\$ 800,000.00		\$ 800,000.00	Belden Village Signals	NO
3/3/2005 Ralph Regula	Appropriations	\$ 900,000.00		\$ 900,000.00	Southway Street Storm Sewer	NO
3/3/2005 Ralph Regula	Appropriations	\$ 1,500,000.00	\$ 1,100,000.00		55th Street Bridge	12/1/2005
5/10/2005 Ralph Regula	Appropriations	\$ 2,000,000.00	\$ 1,200,000.00	\$ 800,000.00	Tremont Ave. Bridge	7/30/2005
5/19/2005 District 19	OPWC	\$ 125,000.00	\$ 125,000.00		Whipple Ave. Paving	5/19/2005
6/7/2005 CEO	ODPS	\$ 50,000.00	\$ 50,000.00		Sign Upgrade	8/19/2005
6/7/2005 CEO	ODPS	\$ 16,000.00		\$ 16,000.00	Speed Studies	NO
8/23/2005 CEO	LBR	\$ 1,000,000.00	\$ 1,313,708.00		Mill St. Bridge No. CA-21-4	10/25/2005
8/23/2005 CEO	LBR	\$ 800,000.00	\$ 1,070,650.00		Price St. Bridge No. LE-6-1	10/25/2005
8/23/2005 CEO	LBR	\$ 600,000.00	\$ 817,190.00		Broadway Ave. Bridge No. NI-31-37	10/31/2005
8/23/2005 CEO	LBR	\$ 600,000.00	\$ 817,190.00		Werner Church Bridge No. PL-11-1	10/25/2005
8/23/2005 CEO	LBR	\$ 900,000.00		\$ 900,000.00	Greenbower St. Bridge No. LE-11-4	11/4/2005
8/23/2005 CEO	LBR	\$ 800,000.00		\$ 800,000.00	Rockhill Ave. Bridge No. LE-11-16	11/4/2005
9/2/2005 Waste Mgmt.	Tipping Fees	\$ 68,000.00	\$ 68,000.00		Pavement Repairs	9/2/2005
9/16/2005 District 19	OPWC	\$ 1,270,000.00	\$ 1,270,000.00		Broadway/Georgetown Intersection	11/17/2005
9/16/2005 District 19	OPWC	\$ 750,500.00		\$ 750,500.00	State/Middlebranch Intersection	11/17/2005
9/16/2005 District 19	OPWC	\$ 235,698.00	\$ 235,698.00		Orville Street - 3R	11/17/2005
9/16/2005 District 19	OPWC	\$ 796,800.00		\$ 796,800.00	North Canton Paving	11/17/2005
9/16/2005 District 19	OPWC	\$ 2,585,515.00		\$ 2,585,515.00	Frank/Strausser/Applegrove Int.	11/17/2005
9/16/2005 District 19	OPWC	\$ 265,000.00	\$ 265,000.00		Atwater Avenue Bridge (LOAN)	11/17/2005
10/28/2005 SCATS	STP/CMAQ	\$ 1,200,000.00	\$ 1,000,000.00	\$ 200,000.00	Applegrove St. R/W	12/19/2005

10/28/2005	SCATS	STP/CMAQ	\$ 480,000.00	\$ 480,000.00		Hills & Dales Phase 1 R/W	12/19/2005
10/28/2005	SCATS	STP/CMAQ	\$ 640,000.00	\$ 1,480,000.00		Market / Lake Center R/W	12/19/2005
10/28/2005	SCATS	STP/CMAQ	\$ 320,000.00		\$ 320,000.00	Paris / Meese R/W	NO
10/28/2005	SCATS	STP/CMAQ	\$ 520,000.00		\$ 520,000.00	Cleveland Ave. 3R	NO
10/28/2005	SCATS	STP/CMAQ	\$ 280,000.00		\$ 280,000.00	Everhard Rd. 3R	NO
10/28/2005	SCATS	STP/CMAQ	\$ 1,000,000.00	\$ 1,000,000.00		Tremont Ave. Bridge	12/19/2005
10/28/2005	SCATS	STP/CMAQ	\$ 80,000.00		\$ 80,000.00	Riverland Ave. Bridge R/W	NO
10/28/2005	SCATS	STP/CMAQ	\$ 401,000.00		\$ 401,000.00	Cleveland Ave. Bridge	NO
10/28/2005	SCATS	STP/CMAQ	\$ 900,000.00	\$ 864,000.00		BV Signals Interconnect	12/19/2005

\$ 28,281,513.00 \$ 18,289,436.00 \$ 10,464,815.00

1/24/2006	CTAT	Homeland Security	\$ 80,000.00	\$ 80,000.00		Lights, Barricades & Chain Saws	1/24/2006
1/31/2006	Commissioners	Sales Tax	\$ 1,100,000.00	\$ 500,000.00	\$ 600,000.00	Paving	1/31/2006
2/2/2006	Jackson Twp.	Road Levy	\$ 400,000.00	\$ 400,000.00		Frank Ave. Widening	8/15/2006
2/2/2006	Jackson Twp.	Road Levy	\$ 400,000.00		\$ 300,000.00	Fulton Drive Widening - Phase 3	NO
3/9/2006	Ralph Regula	Appropriations	\$ 600,000.00		\$ 600,000.00	Strausser St. Re-Profile	NO
3/9/2006	Ralph Regula	Appropriations	\$ 600,000.00		\$ 600,000.00	Tremont Ave. Bridge	6/7/2006
3/9/2006	Ralph Regula	Appropriations	\$ 1,400,000.00		\$ 1,400,000.00	Fulton/Wales Intersection R/W	6/7/2006
3/9/2006	Ralph Regula	Appropriations	\$ 800,000.00		\$ 800,000.00	Alabama Ave. - 3R	6/7/2006
3/9/2006	Ralph Regula	Appropriations	\$ 800,000.00		\$ 800,000.00	Fohl St. - 3R	NO
3/15/2006	Commissioners	Sales Tax	\$ 250,000.00		\$ 250,000.00	Georgetown St. - 3R	NO
3/1/2006	ODOT	Safety Funds	\$ 1,000,000.00	\$ 1,000,000.00		Perry Dr. Asphalt Recycling	NO
6/30/2006	SCATS	STP/CMAQ	\$ 600,000.00	\$ 600,000.00		Cleveland/Mt. Pleasant	6/22/2006
6/30/2006	SCATS	STP/CMAQ	\$ 320,000.00	\$ 320,000.00		Cleveland Ave. 3R	7/31/2006
6/30/2006	SCATS	STP/CMAQ	\$ 800,000.00		\$ 600,000.00	Everhard Rd. 3R	7/31/2006
6/30/2006	SCATS	STP/CMAQ	\$ 750,000.00		\$ 750,000.00	Hills & Dales Phase 1	NO
6/30/2006	SCATS	STP/CMAQ	\$ 900,000.00	\$ 900,000.00		Trump/Georgetown Intersection	NO
6/30/2006	SCATS	STP/CMAQ	\$ 600,000.00		\$ 600,000.00	Applegrove St. Phase 2	9/18/2006
6/30/2006	SCATS	STP/CMAQ	\$ 750,000.00		\$ 750,000.00	55th Street Bridge Replacement	NO
6/30/2006	SCATS	STP/CMAQ	\$ 750,000.00		\$ 450,000.00	Paris/Meese Intersection	NO
8/10/2006	CEAO	Safety Funds	\$ 13,500.00	\$ 12,150.00		Riverland Ave. Bridge	9/18/2006
8/10/2006	CEAO	Safety Funds	\$ 27,300.00	\$ 24,570.00		Speed Zone Studies	10/19/2006
8/10/2006	CEAO	Safety Funds	\$ 43,800.00	\$ 39,420.00		Road Hazard Inventory	10/19/2006
9/1/2006	District 19	OPWC	\$ 3,162,300.00		\$ 3,162,300.00	Sign Inventory	10/19/2006
9/1/2006	District 19	OPWC	\$ 879,647.00		\$ 879,647.00	Frank/Applegrove/Strausser	11/16/2006
9/1/2006	District 19	OPWC	\$ 2,930,085.00	\$ 2,200,000.00	\$ 730,085.00	State/Middlebranch Intersection	11/16/2006
9/1/2006	District 19	OPWC	\$ 733,800.00	\$ 733,800.00		Applegrove St. Phase 1	11/16/2006
9/1/2006	District 19	OPWC	\$ 237,000.00		\$ 237,000.00	Cleveland Ave. Bridge	11/16/2006
9/1/2006	District 19	OPWC	\$ 1,000,000.00		\$ 1,000,000.00	Gambrius Ave. Bridge	11/16/2006
9/1/2006	Commissioners	Sales Tax	\$ 250,000.00	\$ 180,000.00	\$ 70,000.00	North Canton Area Paving	11/16/2006
						H1 - 2006 Paving	11/30/2006

\$ 22,277,432.00 \$ 7,289,940.00 \$ 14,879,032.00

1/2/2007	Commissioners	Sales Tax	\$ 1,594,750.00	\$ 600,000.00	\$ 994,750.00	Paving	3/1/2007
2/22/2007	Ralph Regula	Appropriations	\$ 710,000.00		\$ 710,000.00	Tremont Ave. Bridge	NO
2/22/2007	Ralph Regula	Appropriations	\$ 600,000.00	\$ 600,000.00		Fulton/Wales Intersection R/W	7/18/2007
2/22/2007	Ralph Regula	Appropriations	\$ 1,400,000.00		\$ 1,400,000.00	Alabama Ave. - 3R	NO
2/24/2007	MWCD	\$12.00 Fee	\$ 1,000,000.00			12th Street Flooding	
2/24/2007	MWCD	\$12.00 Fee	\$ 5,000,000.00			Zimber Ditch Improvements	
2/26/2007	ODOT	Gas Tax	\$ 575,000.00	\$ 575,000.00		Tremont Ave. Bridge	2/26/2007
7/6/2007	Waste District	Tipping Fees	\$ 150,000.00		\$ 150,000.00	Pavement Repairs	NO
7/17/2007	CEAO	LBR	\$ 900,000.00	\$ 999,560.00		Greenbower St. Bridge	8/28/2007
7/17/2007	CEAO	LBR	\$ 800,000.00	\$ 880,400.00		Riverland Ave. Bridge	8/28/2007
8/3/2007	Waste District	Tipping Fees	\$ 100,000.00	\$ 100,000.00		Pavement Repairs	8/3/2007
9/7/2007	District 19	OPWC	\$ 1,500,000.00	\$ 1,500,000.00		Hills & Dales Phase 2	11/15/2007
9/7/2007	District 19	OPWC	\$ 1,500,000.00		\$ 1,500,000.00	Frank/Strausser/Applegrove	NO
9/7/2007	District 19	OPWC	\$ 651,069.00	\$ 651,069.00		State/Middlebranch Intersection	11/15/2007
9/7/2007	District 19	OPWC	\$ 200,000.00	\$ 200,000.00		Perry Drive Left Turn Lane	NO
9/7/2007	District 19	OPWC	\$ 920,000.00	\$ 920,000.00		Walnut Avenue Bridge	11/15/2007
9/17/2007	CEAO	HISP	\$ 14,580.00	\$ 14,580.00		Speed Zone Studies	9/17/2007
11/12/2007	TID	Grant	\$ 10,000.00	\$ 10,000.00		Shuffel Traffic Changes	11/12/2007
12/31/2007	Commissioners	Drainage Funds	\$ 50,000.00	\$ 50,000.00		Misc. Drainage Projects	12/31/2007

\$ 17,675,399.00 \$ 7,100,609.00 \$ 4,754,750.00

1/8/2008	Commissioners	Drainage Funds	\$ 900,000.00	\$ 900,000.00		Misc. Drainage Projects	1/8/2008
2/13/2008	CEAO	Safety Funds	\$ 600,000.00	\$ 600,000.00		4 Pavement Marking Projects	2/13/2008
2/19/2008	Lake Twp.	Road Levy	\$ 50,000.00	\$ 50,000.00		Mt. Pleasant / Cleveland Ave.	3/1/2008
2/19/2008	Perry Twp.	Road Levy	\$ 50,000.00	\$ 50,000.00		12th Street Flooding	4/1/2008
5/9/2008	CEAO	LBR Funds	\$ 450,000.00	\$ 450,000.00		Tremont Avenue Bridge	5/9/2008
7/28/2008	TID	ODOD Grant	\$ 400,000.00	\$ 400,000.00		Fulton Dr. Widening - 3	8/11/2008
8/5/2008	CEAO	Safety Funds	\$ 14,580.00			Speed Zone Studies	
8/5/2008	CEAO	Safety Funds	\$ 17,550.00			Traffic Signal Warrants	
8/22/2008	District 19	OPWC	\$ 788,825.00			12th Street Flooding	
8/22/2008	District 19	OPWC	\$ 1,025,000.00			Trump/Georgetown Intersection	
8/22/2008	District 19	OPWC	\$ 800,000.00			Cleveland/Mt. Pleasant Int.	
8/22/2008	District 19	OPWC	\$ 200,000.00			Belden Village Signals	
8/22/2008	District 19	OPWC	\$ 450,000.00			3rd Street Bridge	
8/22/2008	District 19	OPWC	\$ 367,000.00			Vine Street Bridge	
8/22/2008	District 19	OPWC	\$ 242,000.00			Mt. Pleasant St. Bridge	
8/22/2008	District 19	OPWC	\$ 214,000.00			Mt. Eaton Street Bridge	

8/22/2008 District 19	OPWC	\$	205,000.00
8/22/2008 District 19	OPWC	\$	210,046.00
8/22/2008 District 19	OPWC	\$	890,914.00
8/22/2008 District 19	OPWC	\$	1,418,000.00
8/26/2008 CEAO	CSTP	\$	160,875.00
8/26/2008 CEAO	CSTP	\$	166,500.00
8/26/2008 CEAO	CSTP	\$	624,000.00
8/26/2008 CEAO	CSTP	\$	1,088,000.00
8/26/2008 CEAO	CSTP	\$	1,088,000.00

Baywood Street Bridge
 Georgetown Street Paving
 2009 Paving Project
 Frank/Applegrove/Strausser
 2013 Pavement Markings
 2014 Pavement Markings
 Beeson Street - 3R
 Erie Avenue - 3R
 Elton Street - 3R

\$ 12,400,290.00 \$ 2,450,000.00 \$ -

TOTALS: \$ 250,933,446.00 ~~\$ 144,894,290.00~~ \$ 90,397,493.00

12 Month Summary of Security Shift Reports of Public Complaints

Security Shift Reports
Monthly Public Complaint Summary
(non-business hours)

Year/Month	Highway	Traffic	Bridge	Inspection	TOTAL
2007_October	8	8	2	0	18
2007_November	4	1	0	1	6
2007_December	22	7	1	1	31
2008_January	16	9	2	0	27
2008_February	52	14	1	0	67
2008_March	48	20	1	0	69
2008_April	15	3	4	0	22
2008_May	10	9	4	0	23
2008_June	20	19	4	4	47
2008_July	15	9	2	1	27
2008_August	6	4	3	0	13
2008_September	12	4	2	0	18
TOTAL	228	107	26	7	368

Stark County Engineer's Capital Improvement Projects 2006 - 2008

STARK COUNTY ENGINEER
2006 CAPITAL IMPROVEMENT PROJECTS

Project Name	Bid Date	Contractor	Bid Amount (EST)	Const. Start	Const. Finish	Grant	Funding
12th/Woodlawn Intersection	8/15/2005	Wenger Exc.	\$ 1,681,737.66	Feb-06	Aug-06	\$ 1,697,397.00	OPWC
2006 Sales Tax Paving	8/11/2006	Superior Paving	\$ 771,706.66	Sep-06	Oct-06	\$ 500,000.00	Sales Tax
Cleveland/Mt. Pleasant Signal	3/17/2006	Schaub Electric	\$ 84,986.04	May-06	Jun-06	N/A	MV
Cleveland/Pontius Signal	N/A	Summit Co.	\$ 70,000.00	Sep-05	May-06	\$ 35,000.00	Summit County
Downing St Bridge	N/A	SCE	\$ 49,547.00	Oct-06	Nov-06	N/A	MV
Flashing Signals - 3			\$ 45,000.00			N/A	MV
Flashley Ave. Bridge	4/13/2006	F. J. Schirack	\$ 303,906.09	Sep-06	Nov-06	\$ 158,760.00	OPWC
Fulton Dr. Widening 2	2/16/2006	Northstar	\$ 5,106,489.03	Apr-06	Sep-06	\$ 5,106,489.03	FHWA/ODOT
Kenyon Ave. Bridge	N/A	SCE	\$ 40,174.00	Sep-06	Oct-06	N/A	MV
Marlboro Ave. Box Culverts	N/A	SCE	\$ 157,710.00	Mar-06	Jun-06	N/A	MV
Middlebranch/Schneider Signal	3/17/2006	Schaub Electric	\$ -	May-06	Jun-06	N/A	MV
New Office Roof	5/19/2006	Hal Jones Roofing	\$ 94,694.00	Jul-06	Aug-06	N/A	MV
Orrville St. 3R	7/10/2006	Superior Paving	\$ 1,220,988.97	Sep-06	Nov-06	\$ 1,162,898.00	CEAO/SCATS/OPWC
Pavement Marking - Paint	7/11/2006	JD Striping	\$ 65,532.00	Aug-06	Nov-06	N/A	MV
Pavement Marking - Polyster	10/4/2006	Aero-Mark	\$ 147,129.00	Oct-06	Nov-06	\$ 147,129.00	CEAO
Preston Ave. Bridge	N/A	SCE	\$ 69,888.00	Aug-06	Aug-06	N/A	MV
Richville Dr. Paving	11/1/2005	Superior Paving	\$ 450,000.00	Mar-06	Jun-06	\$ 422,700.00	OPWC/Massillon
Ridge Ave. Outpost Repairs	5/12/2006	Haymaker/Blizel	\$ 35,000.00	May-06	Jun-06	\$ 25,000.00	FEMA
S. Main Street Bridge	4/14/2005	Central-Allied	\$ 2,692,103.05	Jan-06	Jul-06	\$ 2,692,103.05	FHWA/OPWC
St. Peter's Church Bridge	N/A	SCE	\$ 66,609.00	Jul-06	Aug-06	N/A	MV
Strausser/Lutz Intersection	2/24/2006	Central-Allied	\$ 1,349,065.43	Apr-06	Sep-06	\$ 1,349,065.43	OPWC/Jackson
Trump/Georgetown Signal	3/17/2006	Schaub Electric	\$ -	May-06	May-06	N/A	MV

TOTAL \$13,296,541.51

\$ 14,502,265.93

\$ 1,205,724.42

County Funds

**STARK COUNTY ENGINEER
2007 CAPITAL IMPROVEMENT PROJECTS**

Project Name	Bid Date	Contractor	Bid Amount (EST)	Const. Start	Const. Finish	Grant	Funding
2007 Sales Tax Paving H-1	5/30/2007	Shelly Co.	\$ 294,028.06	Jul-07	Aug-07	\$ 294,028.06	Sales Tax
2007 Sales Tax Paving H-2	7/24/2007	Central-Allied	\$ 108,567.80	Aug-07	Oct-07	\$ 108,567.80	Sales Tax
2007 Sales Tax Paving H-3	8/10/2007	Lyle Const.	\$ 224,266.44	Sep-07	Oct-07	\$ 200,000.00	Sales Tax
Ahwater Ave. Bridge	6/1/2007	F. J. Schirack	\$ 264,625.78	Jul-07	Sep-07	\$ 264,625.78	OPWC Loan
Broadway/Georgetown Int.	5/31/2007	Northstar	\$ 1,316,686.00	Jul-07	Apr-08	\$ 1,270,000.00	OPWC
Fulton Dr. Widening 2	2/16/2006	Northstar	\$ 5,106,489.03	Apr-06	Jul-07	\$ 5,106,489.03	FHWA/ODOT
Columbus/Harmon Intersection	10/25/2006	Central-Allied	\$ 1,433,945.85	Dec-06	Jul-07	\$ 1,433,945.85	OPWC/Plain
Midway Ave. Bridge	3/9/2007	Ohio Bridge	\$ 136,994.40	May-07	Jul-07	N/A	MV
Pavement Marking - Polyester	7/31/2007	Aero-Mark	\$ 110,011.00	Sep-07	Sep-07	\$ 110,011.00	CEAO
Portege/Lutz Intersection	2/27/2007	Northstar	\$ 799,983.30	May-07	Aug-07	\$ 799,983.30	OPWC Loan/Jackson
Sawburg/Main Signal	10/29/2007	Schaub Electric	\$ 42,455.58	Dec-07	Jan-08	N/A	MV
Dump Route Repairs	10/25/2007	Central-Allied	\$ 57,544.00	Nov-07	Dec-07	\$ 55,744.00	Waste District
TOTAL			\$ 9,895,597.24			\$ 9,643,394.82	
County Funds			\$ 252,202.42				

STARK COUNTY ENGINEER
2008 CAPITAL IMPROVEMENT PROJECTS

Project Name	Bid Date	Contractor	Bid Amount (EST)	Const. Start	Const. Finish	Grant	Funding
2008 Paving - H1	6/13/08	Central-Allied	\$ 397,757.75	Aug-08	Sep-08	N/A	MV
2008 Paving - H2	7/31/2008	Lytle Const.	\$ 695,068.06	Aug-08	Sep-08	N/A	MV
Allen Avenue Bridge	N/A	SCE	\$ 85,654.58	Jun-08	Jun-08	N/A	MV
Applegrove St. - Phase 2	3/6/08	Central-Allied	\$ 2,747,712.25	May-08		\$ 2,607,000.00	OPWC/Plain/ODOT
Cleveland Ave. Bridge	5/2/08	Keffler Bridge	\$ 1,001,619.89	Oct-08		\$ 1,001,619.89	Regula/OPWC Loan
Fulton/Wales Intersection	12/18/07	Northstar	\$ 4,468,203.10	Apr-08		\$ 4,468,203.10	Jackson/ODOT/RR
Haut Street Bridge	N/A	SCE	\$ 66,320.08	Jul-08	Aug-08	N/A	MV
Moore Avenue Bridge	N/A	SCE	\$ 50,000.00	Aug-08	Sep-08	N/A	MV
Paris Avenue Bridge	N/A	SCE	\$ 50,000.00	Sep-08	Oct-08	N/A	MV
Pavement Marking - Paint	9/5/08	Oglesby Const.	\$ 156,037.71	Oct-08	Nov-08	\$ 150,000.00	CEAO
Sawburg/Main Signal	2/1/2008	Schaub Elec.	\$ 42,965.74	Mar-08	Apr-08	N/A	MV
Sherman Church Bridge	12/7/07	Keffler Bridge	\$ 1,430,371.43	Feb-08	Oct-08	\$ 1,284,880.00	CEAO/CBP
Tremont Avenue Bridge	7/3/08	Beaver Exc.	\$ 3,735,809.67	Sep-08		\$ 3,735,809.67	SCATS/Regula/ODOT
TOTAL			\$ 14,927,520.26			\$13,247,512.66	
County Funds			\$ 1,680,007.60				

Stark County Engineer's 2008 Budget by Department

2008
STARK COUNTY ENGINEERS
Departmental Budgets

HIGHWAY/RIGHT OF WAY	\$	2,523,000.00
MAINTENANCE	\$	1,657,500.00
BRIDGE/HYDRAULICS	\$	1,181,500.00
TRAFFIC	\$	518,700.00
OFFICE/ADMINISTRATION	\$	<u>8,037,700.00</u>
GRAND TOTAL	\$	<u>13,918,400.00</u>

2008 PROPOSED BUDGET

2008 CERT OF RESOURCES	\$	14,368,400.00
UNENCUMBERED CARRYOVER	\$	(450,000.00)
2008 APPROPRIATION	\$	<u>13,918,400.00</u>
<i>DEFICIT</i>	<i>\$</i>	<i>-</i>
\$10 Permissive Fee Revenue (Est.)	\$	2,750,000.00
\$10 Permissive Fee Expenses	\$	2,674,000.00

OFFICE/ADMINISTRATION**For Year : 2008****PAYROLL:**

Engr. Salary	\$	99,500.00	
Part-Time Employees	\$	317,200.00	
Office Personnel	\$	2,192,000.00	
Bargaining Unit Personnel	\$	2,541,300.00	
Summer Students	\$	50,000.00	
		<u> </u>	\$ 5,200,000.00

EMPLOYEE BENEFITS:

Workers Comp.	\$	67,000.00	
Group Insurance (3% Co-Pay)	\$	1,115,400.00	
PERS (19.1%)	\$	946,000.00	
Medicare	\$	52,000.00	
Unemployment Insurance	\$	8,000.00	
Uniforms	\$	9,500.00	
Tool Allowance	\$	3,400.00	
		<u> </u>	\$ 2,201,300.00

OFFICE:

Supplies	\$	20,000.00	
Furniture & Equipment (Purchase/Rental)	\$	10,000.00	
Computer Equipment & Programs	\$	100,000.00	
Postage	\$	2,000.00	
Utilities	\$	200,000.00	
Advertising	\$	20,000.00	
Travel/Training	\$	10,000.00	
Drafting Supplies & Equipment	\$	10,600.00	
Communications/Phone System	\$	45,000.00	
License Plate Audit (for 2007)	\$	15,000.00	
Outside Professional Services	\$	16,800.00	
		<u> </u>	\$ 449,400.00

SAFETY:

Security Contract	\$	103,800.00	
Radio Replacements	\$	28,800.00	
Employee Safety	\$	42,200.00	
Pager Contract	\$	2,200.00	
Damage Claims	\$	10,000.00	
		<u> </u>	\$ 187,000.00

Office/Admin TOTAL**\$ 8,037,700.00**

MAINTENANCE

For Year : 2008

ROADWAY OPERATIONS

MATERIALS:

Asphalt Materials	\$	150,000.00	
Aggregates	\$	20,000.00	
Salt	\$	300,000.00	
Crack Seal Material	\$	40,000.00	
Miscellaneous	\$	5,000.00	
			\$ 515,000.00

CONTRACT SERVICES:

Street Sweeping	\$	10,000.00	
Tree Trimming	\$	20,000.00	
			\$ 30,000.00

FLEET AND BUILDING MAINTENANCE

EQUIPMENT:

Used Auto	\$	12,000.00	
Supervisor Pickup	\$	28,000.00	
2 Inspector Pickups	\$	20,000.00	
2 New Dump Trucks	\$	220,000.00	
Bridge Box Truck	\$	30,000.00	
Sewer Jet	\$	-	Use Sanitary Eng.
Machette	\$	-	
Fuel Costs	\$	350,000.00	
GPS Units (3) & Service Contract	\$	10,000.00	
Equipment Parts	\$	200,000.00	
Tires (New and Recap)	\$	25,000.00	
Plow Blades and Guards	\$	21,000.00	
			\$ 916,000.00

BUILDINGS & GROUNDS:

Operation Expenses	\$	80,000.00	
Janitorial	\$	26,500.00	
Insurance	\$	-	
Garage Siding	\$	80,000.00	
Sky Lights	\$	10,000.00	
			\$ 196,500.00

Maintenance TOTAL**\$ 1,657,500.00**

TRAFFIC

For Year : 2008

MATERIALS:

Budget

Paint Materials	\$ 40,000.00	
Sign Materials	\$ 50,000.00	
Signal Materials	\$ 25,000.00	
Barricades, Lights, Batteries	\$ 5,000.00	
Miscellaneous Shop Supplies	\$ 6,000.00	
	<u> </u>	\$ 126,000.00

CONTRACT-SERVICES:

LED Signal Payments	\$ 33,000.00	
Belden Village Signals	\$ 30,000.00	
State - Middlebranch	\$ 12,000.00	
Speed Zone Studies	\$ 16,200.00	
Misc. Design Contracts	\$ 15,000.00	
Signal Service Contract	\$ 7,500.00	
	<u> </u>	\$ 113,700.00

CONTRACT-PROJECTS:

4 Signal Rephasing projects	\$ 54,000.00	
School Flasher Replacement	\$ 20,000.00	
Cleveland/Heckman Signal	\$ 30,000.00	
Long Line Pavement Marking	\$ 175,000.00	
	<u> </u>	\$ 279,000.00

Traffic TOTAL

\$ 518,700.00

BRIDGE

Fiscal Year : 2008

MATERIALS:

Budget

Waterproofing	\$ 20,000.00	
Concrete & Low Strength	\$ 15,000.00	
Guardrail Materials	\$ 25,000.00	
Prestressed Concrete Beams	\$ 220,000.00	
Asphalt for Bridge Decks	\$ 10,000.00	
Thermoplastic Striping	\$ 5,000.00	
Misc: Reinf steel, concrete, piling, etc.	\$ 50,000.00	
		\$ 345,000.00

EQUIPMENT:

Rentals	\$ 15,000.00	
		\$ 15,000.00

CONSULTANT CONTRACTS:

Walnut Avenue Bridge - Design	\$ 3,500.00	
Sherman Church Ave. Bridge - Design	\$ 2,000.00	
Mill St.	\$ 40,000.00	
Broadway Ave. Bridge	\$ 20,000.00	
Price St.	\$ 100,000.00	
Bridge Inspection	\$ 25,000.00	
Whipple Ave. RR Bridge	\$ -	
Soil Borings and Testing	\$ 40,000.00	
		\$ 230,500.00

CONSTRUCTION CONTRACTS:

Sherman Church Ave. Bridge	\$ 100,000.00	
Tremont Ave. Bridge	\$ 50,000.00	
Cleveland Ave. Bridge (Escrow)	\$ 100,000.00	
Walnut Avenue Bridge	\$ 50,000.00	
Atwater Ave. Loan Payment	\$ 13,000.00	
Deck & Stringer - Truss Rehabs	\$ -	
Vegetation Control	\$ 20,000.00	
Misc. Bridge Repairs	\$ 50,000.00	
		\$ 383,000.00

Hydraulics

Shuffel Stream Mitigation	\$ 10,000.00	
Aggregates	\$ 20,000.00	
Corrugated Steel Pipe	\$ 18,000.00	
Plastic Pipe	\$ 65,000.00	
Manholes/Catch Basins	\$ 25,000.00	
Low-Strength Concrete	\$ 45,000.00	
Landscaping Supplies	\$ 15,000.00	
Miscellaneous	\$ 10,000.00	
		\$ 208,000.00

Bridge & Hydraulics TOTAL**\$ 1,181,500.00**

HIGHWAY/RIGHT OF WAY

For Year : 2008

RIGHT OF WAY:

Budget

Utility Relocations	\$ 35,000.00	
Tree Trimming for Utilities	\$ 30,000.00	
Viewing & Hearings	\$ 15,000.00	
Applegrove St. Widening	\$ 10,000.00	
Market/Lake Center	\$ 20,000.00	
State/Middlebranch	\$ 50,000.00	
Cleveland/Mt. Pleasant	\$ 10,000.00	
Trump/Georgetown	\$ 10,000.00	
Hills & Dales, Phase 2	\$ 110,000.00	
12th Street	\$ 10,000.00	
Applegrove/Market	\$ 25,000.00	
Fulton Dr. Reimbursement	\$ 38,000.00	
Appropriation Settlements	\$ 35,000.00	
		\$ 398,000.00

SURVEY AND GIS

Surveying Contract	\$ 10,000.00	
Survey Equipment and Supplies	\$ 40,000.00	
Section Corner Monuments	\$ 25,000.00	
		\$ 75,000.00

CONTRACT SERVICES:

CEAO/SCATS Administration Fee	\$ 30,000.00	
OPWC Administration Fee	\$ 27,000.00	
Pavement Inventory	\$ 2,500.00	
Southway Street Right Turn Lane	\$ -	
Cleveland Ave./Mt. Pleasant St.	\$ 8,000.00	
Hills & Dales Phase 1	\$ 50,000.00	
Hills & Dales Phase 2	\$ 44,000.00	
Applegrove Street	\$ 120,000.00	
Misc. Contract Modifications	\$ 15,000.00	
		\$ 296,500.00

CONTRACT PROJECTS:

2008 Paving	\$ 1,300,000.00	
Applegrove Street Widening	\$ 200,000.00	
Broadway - Georgetown	\$ 80,000.00	
Portage/Lutz Loan Payment	\$ 20,500.00	
Portage Whistlestop Project	\$ 10,000.00	
Portage Street Re-Payment	\$ 93,000.00	
Change Orders and Project Finalization	\$ 50,000.00	
		\$ 1,753,500.00

Highway TOTAL**\$ 2,523,000.00**

2008 - \$10 Permissive Fee Projects

Description	Location	Total Cost	Other Funding	Permissive Fee
2007 County Road Paving Program		\$ 1,093,000.00	\$ -	\$ 1,093,000.00
Marlboro Avenue	Marlboro Twp.			
Whipple Avenue	Jackson/Plain Twp.			
Everhard Road	Plain Twp.			
Mt. Pleasant Street	Jackson Twp.			
Alabama Avenue	Tuscarawas/ Lawrence Twp.			
Duquette Avenue	Marlboro/Lake Twp.			
Ridge Avenue	Pike Twp.			
Broadway - Georgetown Intersection	Osnaburg Twp.	\$ 1,350,000.00	\$ 1,270,000.00	\$ 80,000.00
Applegrove Street Widening	Plain Twp./North Canton	\$ 3,100,000.00	\$ 2,900,000.00	\$ 200,000.00
Allen Avenue Bridge	Canton Twp.	\$ 85,000.00	\$ -	\$ 85,000.00
Haut Street Bridge	Bethlehem Twp.	\$ 66,000.00	\$ -	\$ 66,000.00
Paris Avenue Bridge	Paris Twp.	\$ 50,000.00	\$ -	\$ 50,000.00
Moore Avenue Bridge	Canton Twp.	\$ 50,000.00	\$ -	\$ 50,000.00
Sherman Church Avenue Bridge	Bethlehem Twp.	\$ 1,600,000.00	\$ 1,500,000.00	\$ 100,000.00
Tremont Avenue Bridge	City of Massillon	\$ 3,300,000.00	\$ 3,250,000.00	\$ 50,000.00
Cleveland Avenue Bridge	City of Canton	\$ 950,000.00	\$ 850,000.00	\$ 100,000.00
Sawburg/Main Traffic Signal	Lexington Twp.	\$ 43,000.00	\$ -	\$ 43,000.00
Bridge Department Box Truck		\$ 30,000.00	\$ -	\$ 30,000.00
2 New Dump Trucks		\$ 220,000.00	\$ -	\$ 220,000.00
		\$ 11,937,000.00	\$ 9,770,000.00	\$ 2,167,000.00

Stark County Engineer - Outstanding Loan Balances (OPWC)

Project Name	Loan amount	Years	Intrest Rate	Annual Payment	1st Payment Year	Comments
Portage St./Lutz Ave. Intersection	\$ 833,000.00	20	0%	\$ 41,650.00	2008	50% Jackson Township
Atwater Avenue Bridge	\$ 265,000.00	20	0%	\$ 13,250.00	2009	
Cleveland Avenue Bridge	\$ 733,000.00	30	0%	\$ 24,433.33	2009	
Walnut Avenue Bridge	\$ 920,000.00	30	0%	\$ 30,666.67	2010	
Total =	\$ 2,751,000.00			\$ 110,000.00		

Commissioners Drainage Improvement Projects 2008 Funding

COMMISSIONERS DRAINAGE IMPROVEMENT PROGRAM - TOTAL \$550,000 (6900,000 - COST OF EQUIPMENT - July Reduction)

STATUS AS OF OCTOBER 1ST

COMMISSIONERS MAJOR "SPECIAL PROJECTS FUND" FOR 2008-TOTAL \$46,470.99	
Regional Storm Water Management - \$9,689 (Agreement with Louisville and Nimishillen Township - One Third Share of Engineering	
Hess Ditch Watershed Improvement - \$600.71 Done for 2008	
Zimber Ditch Watershed Improvement - \$12,181.28 - Done for 2008	
Administrative Cost \$2,000 per month or \$24,000 Annually	

PROJECT NAME	EST SCC COST	SURVEY	DESIGN	R/W	TWP FUNDING	MATERIAL	CONTRACT/FORCE ACCT	STARTING DATE	FINAL TO SCC	TOTAL COST
COMMISSIONERS DRAINAGE PROJECTS -2008 FUNDING - TOTAL \$503,529.01										
Nimishillen Church Storm Sewer	\$32,000	X	X	N/A	Marlboro \$27,000	X	F.A.	Feb - 08	\$28,045.21	\$55,045.21
Cable-Pontius Storm Sewer	\$29,000	X	X	X	N/A	X	F.A.	April 2008	\$24,644.20	\$24,644.20
Erle Avenue Storm Sewer	\$29,000	X	X	X	N/A	X	F.A.	Feb - 08	\$31,912.00	\$31,912.00
Georgetown-Maple Grove Storm Sewer	\$19,000	X	X	X	N/A	X	F.A.	April 2008	\$23,527.36	\$23,527.36
Reed-Battleburg Storm Repairs	\$8,000	N/A	N/A	X	N/A	X	F.A.	Apr-08	\$5,641.86	\$5,641.86
Perry School Storm Sewer	\$3,000	N/A	N/A	N/A	N/A	N/A	F.A.	Jan-08	\$2,329.65	\$2,329.65
Slippo-Southway Storm Sewer	\$21,000	X	X	N/A	Perry/SCE \$64,228.88	X	F.A.	May-08	\$20,801.20	\$85,030.08
Nehlen Lateral Royer Ditch	\$11,000	C.T.	X	X	N/A	X	F.A.	May - 08	\$12,290.57	\$12,290.57
Bermover-Connecticut Storm	\$20,000	X	X	N/A	N/A	X	F.A.	May - 08	\$19,897.34	\$19,897.34
Byrd Avenue Storm Sewer	\$12,000	X	X	TWP	Washington \$15,656.00	X	F.A.	May-08	\$8,724.74	\$24,410.74
Paton Ditch (Fairgrounds) Phase I&II	\$14,000	N/A	N/A	X	N/A	N/A	F.A.	May-08	\$14,053.08	\$14,053.08
Lake O'Springe-Maphedral Storm Sewer	\$60,000	X	X	N/A	Jackson/SCE-\$65,000	X	Contract with Township	Aug-08	\$47,638.57	\$47,638.57
Woodlawn-Adele Storm Sewer	\$45,000	Cooper	Cooper	N/A	Perry \$23,643.00	X	F.A.	Jul-08	\$13,521.97	\$23,387.46
Boston Avenue Storm Sewer	\$10,000	X	X	N/A	Lake \$10,065.49	X	F.A.	Jul-08	\$13,521.97	\$23,387.46
Greentown Storm Sewer	\$30,000	X	X	N/A	Lake \$20,583	X	F.A.	Sept-08	\$50,995.12	\$71,578.12
Burkks-Georgetown Rd Ditch	\$10,000	X	X	X	N/A	X	F.A.	June 08	\$13,007.17	\$13,007.17
Richville Cemetery Storm Sewer	\$12,000	X	X	X	Perry \$22,140.82	X	F.A.	June 08	\$12,780.33	\$34,921.15
Kocher Ditch Tree Clearing	\$8,000	N/A	N/A	N/A	N/A	N/A	F.A.	Aug-08	\$9,306.71	\$9,306.71
Hedron-Tabernacle Storm	\$8,000	X	X	N/A	Nimishillen \$9,506.40	X	F.A.	Jul-08	\$10,888.25	\$20,394.65
Parson-Mayles - Georgetown Storm	\$10,000	X	X	X	N/A	X	F.A.	Jul-08	\$5,744.89	\$5,744.89
Perishing Ditch	\$20,000	N/A	N/A	N/A	N/A	N/A	F.A.	Sept-08		
Beechwood Park Ditch	\$2,000	N/A	N/A	N/A	N/A	N/A	F.A.	Jul-08	\$3,300.40	\$3,300.40
Prices-Marlboro Avenue Storm	\$7,000	X	X	X	N/A	X	F.A.	Aug-08	\$8,029.86	\$8,029.86
38th & Sherman Ditch	\$3,000	X	X	X	N/A	X	F.A.	Aug-08	\$2,563.26	\$2,563.26
Cole-Marietta Storm	\$3,000	X	X	X	N/A	X	F.A.	Sept-08		
Dorchester Storm Sewer	\$5,000	X	X	X	\$7,530	X	F.A.	Aug-08	\$5,098.38	\$12,628.38
Log Jams & Trees & Repairs	\$10,000	N/A	N/A	N/A	N/A	N/A	F.A.		\$2,787.32	\$2,787.32
Project Landscaping	\$15,000	N/A	N/A	N/A	N	N/A	F.A.		\$11,859.88	\$11,859.88

Monthly Expenditures 2006 and 2007

FIRM ACCOUNTS LEDGER
MONTHLY EXPENDITURES 2006

MONTH	MONTHLY EXPENDITURES	YEAR TO DATE TO DATE
January	\$ 1,828,207.31	\$ 1,828,207.31
February	\$ 617,045.72	\$ 2,445,253.03
March	\$ 731,443.62	\$ 3,176,696.65
April	\$ 682,550.73	\$ 3,859,247.38
May	\$ 1,069,830.06	\$ 4,929,077.44
June	\$ 369,380.61	\$ 5,298,458.05
July	\$ 749,292.35	\$ 6,047,750.40
August	\$ 649,638.90	\$ 6,697,389.30
September	\$ 748,187.73	\$ 7,445,577.03
October	\$ 706,465.58	\$ 8,152,042.61
November	\$ 644,061.59	\$ 8,796,104.20
December	\$ 613,301.42	\$ 9,409,405.62

**TOTAL YEAR TO
DATE EXPENDITURES:** \$ 9,409,405.62

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
Ohio Department of Transportation (Office of Contracts)	\$	8.00
Haas, Terry (Bridge Supervisor)	\$	8.48
Derby, Brian (County Employee)	\$	9.54
Wunderle, Jim (Employee)	\$	11.66
Brown Lumber Co.	\$	12.00
A.. L. Pavey Co., Inc.	\$	13.80
Quickprint Center	\$	17.00
Uphold, Troy Co. (County Employee)	\$	20.84
Ohio County Information Technology Association (OCITA)	\$	25.00
Hartville Hardware	\$	25.49
BP	\$	35.95
Bachman, Greg P.E., P.S. - County of Summit Engineer	\$	45.00
Corporate Express	\$	50.00
Scale People, Inc.	\$	51.95
Appliance Parts Co.	\$	59.99
Aqua Tech Environmental Labs	\$	60.00
Whelen Engineering Company, Inc.	\$	60.00
J.F. Good Co.	\$	63.64
Radio Shack	\$	65.15
Fiest Hardware, Inc.	\$	69.90
Kemphorn Motors, Inc.	\$	74.80
Canton Asphalt Company	\$	76.00
Ebner, David J. (County Employee)	\$	86.12
Discount Drainage Supplies	\$	91.20
Cook's Art Supply & Framing	\$	93.00
Doheny, Jack Supplies Ohio, Inc.	\$	95.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
Swallow, Charles 'Jeff' (Traffic Supervisor)	\$	95.00
Redmonds Parts & Paint Inc.	\$	97.21
Republic Services, Inc.	\$	98.17
Drawing Board	\$	100.10
Cartridge World, North Canton	\$	105.00
Quality Pallet Co.	\$	106.40
Columbus Equipment Company	\$	106.74
Renner Plumbing Supply Co.	\$	113.70
BDI	\$	114.00
Wacker, Mel Signs, Inc.	\$	115.60
Vermeer Sales & Service, Inc.	\$	115.87
K&S Refrigeration LTD.	\$	120.00
AMS Arbitration & Mediation Services	\$	125.00
Kuhlman Corp.	\$	126.00
Stolicny, Nicholas E.	\$	132.00
Austin Ignition	\$	135.85
Baldwin Cooke	\$	141.13
Canton Business Machines	\$	146.00
Torrence, David R. (Chief Engineer)	\$	162.28
Furbay Electric Supply Company	\$	170.23
Williams, Ralph C. Inc.	\$	170.36
Allen Precision Equipment, Inc.	\$	174.97
Treasurer, State of Ohio (Department of Administrative Services)	\$	175.00
City of Massillon Fire Department	\$	178.00
C&H Distributors, LLC	\$	179.73
Atomic Sewer Cleaning, LLC	\$	180.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
State Chemical Mfg. Co.	\$	184.00
Independent (Copley Ohio Newspapers)	\$	185.04
Adelman's Pickup & Van Parts Corp.	\$	194.00
Hill Court Reporters, LLC	\$	197.50
SimplexGrinnell	\$	197.50
Cammel Saw Co., Inc.	\$	199.86
Treasurer, Stark County	\$	212.94
Ganyard, Scott (Traffic Engineer)	\$	215.76
Lane, Gary E. (Employee)	\$	220.00
Winslow, Brent (Employee)	\$	220.00
Gronow, Stephen (Safety Officer)	\$	228.01
Diversified Business Machines Co.	\$	260.00
Interstate Fire & Security Systems, Inc.	\$	260.00
Cole, Brian A. (Highway Engineer)	\$	263.96
Manson, Jason (County Employee)	\$	263.96
Carter, C. Ken (Chief of Survey)	\$	270.00
Houck, Daniel J. (Employee)	\$	270.00
Wise, Brian J. (Construction Engineer)	\$	270.00
Waco Scaffolding & Equipment	\$	296.99
Doc's Lawn & Garden	\$	298.34
Earlenbaugh, William D.	\$	300.00
Mills, Norma J.	\$	300.00
Ortiz, Gary R. & Carol A.	\$	300.00
11X17, Inc.	\$	312.00
Haines & Company, Inc.	\$	314.50
Kauth, Thomas L.	\$	317.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
Aeroantenna Technology Inc.	\$	320.00
Grimco Inc.	\$	321.88
Western Branch Diesel, Inc.	\$	344.82
Waikem Motors	\$	347.48
County Commissioners Association of Ohio	\$	350.00
Standard Plumbing & Heating Co.	\$	351.80
Hursh Builders Supply Company	\$	354.00
GeoShack	\$	360.00
First Communications	\$	361.43
DTM Computer Services, Inc.	\$	370.00
Rocal Inc.	\$	390.00
Kenny Electric	\$	401.00
Cooral West Ranchwear, Inc.	\$	404.60
Midwest Underground Technologies, Inc.	\$	405.00
IMP Sales, Inc.	\$	405.28
Yohe Supply Company	\$	405.94
Rice's Carpet	\$	409.31
Cline, Lorraine M.	\$	412.00
Belopotosky, Steve (Mechanic)	\$	425.00
Cammel, Sullivan (Mechanic)	\$	425.00
Campbell, Richard (Mechanic)	\$	425.00
Eberhart, Tim (Mechanic)	\$	425.00
Foresi, Vittorio (Mechanic)	\$	425.00
Indorf, Keith (Mechanic)	\$	425.00
Pisani, Jeff (Mechanic)	\$	425.00
Canton Regional Chamber of Commerce	\$	441.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
Bierly-Litman Lock Door Controls, Inc.	\$	446.65
Baker's Acres Wood Products	\$	450.00
Dantech LLC	\$	450.00
PESI	\$	478.00
Applied Industrial Tech., Inc.	\$	492.34
Pitney Bowes Inc.	\$	577.26
Oyster, Mark S.	\$	585.00
ComDoc, Inc.	\$	609.53
Rehfus, Michael J. (Stark County Engineer)	\$	647.93
Digitized Radar Corp.	\$	650.00
Progressive Chevrolet Co.	\$	659.64
Sivy Farms	\$	675.00
Court Reporters of Akron, Canton & Cleveland	\$	687.25
Maintenance Engineering LTD	\$	717.62
Verizon North	\$	723.28
Environmental Chemical Corp.	\$	756.50
Ohio Auto Supply	\$	768.83
Bair's Inc.	\$	778.71
Advantage Lighting Co., Inc.	\$	817.56
Ohio CAT	\$	828.19
Paul's Lawn & Garden	\$	834.88
ATSI - Athens Technical Specialists Inc.	\$	850.00
Verizon Communications (c/o CMR Claims Department)	\$	850.00
Terminix International Co.	\$	861.36
Jomac Auto Trim	\$	870.00
Rohr & Sons Nursery	\$	900.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
Slesnick Structural Steel	\$	918.95
Meredith Brothers, Inc.	\$	950.00
US Postmaster	\$	1,000.00
Affinity Consultants, Inc.	\$	1,008.00
GreenLeaf	\$	1,050.00
County Fire Protection, Inc.	\$	1,061.00
Buck Hill Fabricating Inc.	\$	1,095.00
GVS Safety Supplies, Inc.	\$	1,102.50
Share Corp.	\$	1,110.35
Douglas Supply	\$	1,131.50
DiCarlo, Bertha N.	\$	1,152.00
Gledhill Road Machinery Co.	\$	1,169.68
Canton Truck Sales & Service, Inc.	\$	1,196.78
Canton Sterilized Wiping Cloth Co., Inc.	\$	1,200.00
Sky Sweeping, Inc.	\$	1,200.00
Provantage	\$	1,220.76
Mid Ohio Securities Corp. Custodian FBO	\$	1,230.00
Trissel, Bart M.	\$	1,265.00
Addis, Richard F. & Karen A.	\$	1,270.00
Conley's Service	\$	1,283.00
Grant Giltz	\$	1,300.00
Printz, Neil K.	\$	1,300.00
M. Conley Company	\$	1,301.85
RAI Products	\$	1,387.28
Mozzochi, Nicholas & Leona L.	\$	1,395.00
Miller's Lawn & Garden, Inc.	\$	1,399.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
Sentry Security, Inc.	\$	1,405.00
Brechbuhler Truck Sales, LLC	\$	1,447.27
Waste Management of Ohio - American Landfill	\$	1,537.12
Valley	\$	1,598.18
Bates Printing	\$	1,691.78
Waikem, George Ford Inc.	\$	1,721.94
Bosch Rexroth Canada Corp.	\$	1,725.35
AA Blueprint Company, Inc.	\$	1,727.76
Novell, Inc.	\$	1,741.50
Angelo Benedetti, Inc.	\$	1,745.00
Thewes, James R. & Dorothy M.	\$	1,755.00
Mountain Tarp & Awning, Inc.	\$	1,780.00
Southway Fence Co.	\$	1,830.58
Grainger	\$	1,913.22
Ziegler Tire	\$	2,041.84
Sam's Club Direct	\$	2,044.60
Kelly-Creswell Company, Inc.	\$	2,077.25
Canton City Utilities	\$	2,113.55
Hamilton, John A. & Margaret E.	\$	2,200.00
LA Products	\$	2,200.00
Safety-Kleen Systems, Inc.	\$	2,229.76
Accurate Door Systems	\$	2,247.40
Parker Store	\$	2,343.78
Bosh Rexroth Canada Corp.	\$	2,405.82
Meek, Stella M.	\$	2,435.00
DJS Maintenance Construction Inc.	\$	2,450.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
Lowe's	\$	2,473.67
Quail Hill of Jackson LTD	\$	2,564.00
Zack Pappas Rustproofing	\$	2,575.00
Berntsen International, Inc.	\$	2,627.48
Ziegler Bolt & Nut House	\$	2,700.13
City BluePrint of Toledo, Inc.	\$	2,711.42
Adams Signs	\$	2,756.00
Copeco, Inc.	\$	2,757.95
Canton City Blue Print, Inc.	\$	2,764.74
Canton Glass, Inc.	\$	2,791.68
Metro Disposal, LLC - Canton	\$	2,859.88
All Ohio Crane, Inc.	\$	2,940.00
County Sewer Department (Stark)	\$	2,959.68
Travers, Danny J. & Cynthia L.	\$	3,018.00
Fritsche, Waldo K. Trustee	\$	3,032.00
Halter, Rocky J.	\$	3,105.00
Valley National Gases, Inc.	\$	3,141.44
Cheyney, Bradley J. & Kirstin L.	\$	3,195.00
Harris Battery Company, Inc.	\$	3,220.47
McCully, Glen A. & Dixie L.	\$	3,270.00
Miller, Vera M.	\$	3,311.00
RDM Spring Realty	\$	3,326.00
Central-Allied Enterprises, Inc.	\$	3,340.00
American Messaging - (SBC Paging)	\$	3,426.87
Wilkof Industrial Supply Co.	\$	3,449.82
Bitzel Excavating, Inc.	\$	3,500.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
Hoover, Rob L. & Margi J.	\$	3,510.00
Treasurer, State of Ohio (UST Fund)	\$	3,600.00
Work Health & Safety Services	\$	3,672.00
Diesel Controls, Inc.	\$	3,905.16
General Rent-All	\$	3,930.22
USA Fasteners, Inc.	\$	3,954.96
Schory, Ed & Son Co.	\$	4,106.81
CompUSA, Inc.	\$	4,129.30
Cleaning Systems, Inc.	\$	4,141.25
CarteGraph Systems, Inc.	\$	4,200.00
Markle, Jaun P. & Cheryl M.	\$	4,200.00
Office Team	\$	4,200.70
PSI (Professional Service Industries, Inc.	\$	4,205.00
Diana, A.J. Sons, Inc.	\$	4,207.53
Farr, Timothy W. & Julie A.	\$	4,245.00
Traffic Control Products	\$	4,250.00
OfficeMax	\$	4,318.94
Wilson, Donald D. Trustee	\$	4,380.00
Fowler & Associates	\$	4,428.95
Digital Data Technologies, Inc.	\$	4,500.00
Alliance Motors, Inc.	\$	4,619.49
Roma's Radiator Specialties	\$	4,744.70
All-American Fire Equipment, Inc.	\$	4,783.39
Leonard Truck & Trailer	\$	4,895.00
Gardner, Paul E. & Carolyn I.	\$	4,900.00
Boron, Michael J. & Mary Jane	\$	5,110.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
County Engineers Association of Ohio	\$	5,320.70
Home Depot	\$	5,547.62
Flex-O-Lite Inc.	\$	5,616.00
Dumont's	\$	5,645.67
Maggiore's Wholesale	\$	5,653.94
Kossman, Sharon & Fernando Bilotta	\$	5,840.00
Grimminger Transmission, L.L.C.	\$	5,888.28
Scott, Sue H.	\$	5,986.00
Superior Spring, Inc.	\$	6,053.66
General Body & Towing Inc.	\$	6,057.39
DeAngelo Brothers Incorporated	\$	6,201.98
Kimble Clay & Limestone	\$	6,255.19
Aneshansel, Julia E.	\$	6,366.00
Selinsky, Henry A. Inc.	\$	6,476.00
Morgan, Gregory S. & Kathy L.	\$	6,581.00
Prime Engineering & Architecture Inc.	\$	6,636.50
McKinley Development Co., LTD	\$	6,649.00
Shelly Company	\$	6,728.87
Cope, Carolann Graening	\$	7,250.00
Miller, Clyde A.	\$	7,250.00
Morris Rentals	\$	7,900.00
Zep Manufacturing Company	\$	7,920.16
Myers Tire Supply Co.	\$	8,048.00
Dover Hydraulics Inc.	\$	8,100.29
Gross, Hugh E.	\$	8,170.00
Path Master, Inc.	\$	8,279.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME	AMOUNT
Cooper & Associates, LLP	\$ 8,474.25
Monea Michael J. & Denise K.	\$ 8,625.00
Dominion East Ohio	\$ 9,048.08
Newman Traffic Signs	\$ 9,397.29
Euthenics Inc. - Consulting Engineers	\$ 9,594.00
JD Mining, Inc.	\$ 9,768.44
Hartman Products, LP	\$ 10,200.00
Royal Lubricants & Supplies	\$ 10,223.36
Dell Marketing L.P.	\$ 10,322.75
PS Construction Fabrics, Inc.	\$ 10,932.50
Lozanovich, Milica & Metodi K.	\$ 10,995.00
Bigler, Paul E.	\$ 11,000.00
Columbia Gas of Ohio	\$ 11,398.18
Schalmo, Donald J. Trustee	\$ 11,745.00
DLT Solutions Inc.	\$ 11,973.00
Harrold, Gregory, Linda Tabellion, Rodney Harrold, Nan Harrold	\$ 12,200.00
Cintas Corporation	\$ 12,385.32
Advanced Building Maintenance, Inc.	\$ 12,400.00
Joy McGrady Rome	\$ 12,564.00
SBC	\$ 12,636.93
Kummerling, Karl Inc.	\$ 13,144.85
Flint Trading, Inc.	\$ 13,447.11
LaFarge North American	\$ 13,825.19
Akron Safety Lite & Equipment Company, Inc.	\$ 14,020.40
US Safety Gear Inc.	\$ 14,116.08
Corbin, M.H. Inc.	\$ 14,258.00

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME	AMOUNT
Gregory Industries	\$ 14,300.00
Repros, Inc.	\$ 14,651.62
AEP - American Electric Power (Project Related)	\$ 15,007.15
Repository (Copley Ohio Newspapers)	\$ 15,556.94
Dionne, Terrance A. & Karen S.	\$ 15,665.00
Wilczinski, Dorothy C.	\$ 16,000.00
J&B Fleet-Industrial Supply	\$ 16,376.75
Burgess & Niple	\$ 16,404.00
East Jordan Iron Works, Inc.	\$ 16,434.50
Interfleet Inc.	\$ 16,625.00
Exelon Energy	\$ 17,989.08
W.E. Quicksall & Associates, Inc.	\$ 18,047.90
ME Companies	\$ 18,126.00
EMC Service	\$ 18,309.95
Pride, Dalene M.	\$ 18,460.00
Oster Sand & Gravel, Inc.	\$ 18,592.75
Akron Tractor Equipment, Inc.	\$ 18,920.95
Sherwin-Williams Co.	\$ 19,027.67
Data Processing (Stark County Treasurer)	\$ 19,494.81
NL Ventures V. Carlisle, LP	\$ 19,542.00
Workshops, Inc.	\$ 20,279.60
H&H Auto Parts Inc.	\$ 21,278.71
Ohio Edison	\$ 21,587.96
Sunrise Equipment Company, LLC	\$ 23,437.50
Signs & Blanks	\$ 23,438.31
Staley Technologies Inc.	\$ 23,659.81

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME		AMOUNT
3M	\$	24,705.16
Williams & Heintz Map Corporation	\$	24,716.00
Amerigas	\$	25,771.51
Schirack, F.J. Inc.	\$	27,122.78
D&R Supply, Inc.	\$	30,037.02
National Waterworks	\$	30,604.40
Osburn Associates, Inc.	\$	32,014.46
Ewing Chevrolet	\$	32,857.45
Contech Construction Products Inc.	\$	33,800.70
Tire Source	\$	34,614.56
Summit County	\$	35,000.00
US Utility	\$	35,896.52
Commissioners, Stark County	\$	41,277.93
WPS Energy Services	\$	41,383.01
Nations Rent	\$	42,254.00
Pipelines Inc.	\$	46,356.00
Haymaker Tree & Lawn	\$	46,450.00
McCoy Associates, Inc.	\$	52,063.63
AEP - American Electric Power	\$	52,282.27
Southeastern Equipment Co., Inc.	\$	53,242.36
Stark County Regional Planning	\$	53,798.89
Medicare	\$	53,945.64
Diano Supply Co.	\$	54,696.85
D.J.L. Material & Supply, Inc.	\$	55,569.10
Probate Court, Stark County	\$	57,897.00
J.D. Striping & Services, Inc.	\$	64,142.55

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME	AMOUNT
Mar-King Construction, Inc.	\$ 65,405.56
Lindsay Concrete Products	\$ 65,420.00
Cross Truck Equipment Co., Inc.	\$ 67,634.96
Central-Allied Enterprises, Inc. (Road Materials)	\$ 70,607.62
Dick Corporation	\$ 73,384.18
Waikem Ford, Inc.	\$ 73,650.00
HNTB Ohio, Inc.	\$ 75,179.98
Kent State University	\$ 80,902.00
Schaub, W.W. Electric Co.	\$ 81,558.27
Nortrax-Great Lakes Inc.	\$ 92,455.18
Hal Jones Roofing & Sheet Metal	\$ 94,694.00
Securitas Security Services USA, Inc.	\$ 97,529.50
International Truck & Engine Corporation	\$ 105,926.00
Hammontree & Associates, Limited	\$ 119,901.51
United Precast, Inc.	\$ 151,611.00
PERS - Buy Out	\$ 159,625.28
Northstar Asphalt	\$ 171,485.55
Cargill Incorporated	\$ 176,617.76
Sanitary Engineers (Stark County)	\$ 186,479.40
Floyd Browne Group	\$ 191,066.73
Central-Allied Enterprises, Inc. (Project Related)	\$ 269,510.60
Jackson Township	\$ 310,653.48
McIntosh Oil Company, Inc.	\$ 368,260.67
Superior Paving & Materials	\$ 540,583.37
Wenger Excavating	\$ 618,406.09
Group Insurance (Stark County Treasurer)	\$ 793,714.50

FIRM ACCOUNTS LEDGER

2006 EXPENDITURES
BY DOLLAR AMOUNTS

VENDOR NAME	AMOUNT
PERS	\$ 942,491.34
Ohio Farmers Insurance Company	\$ 1,024,398.10
TOTAL	<u>\$ 9,409,405.62</u>

FIRM ACCOUNTS LEDGER
MONTHLY EXPENDITURES 2007

MONTH	MONTHLY EXPENDITURES	YEAR TO DATE TO DATE
January	\$ 716,267.82	\$ 716,267.82
February	\$ 886,212.50	\$ 1,602,480.32
March	\$ 1,020,046.27	\$ 2,622,526.59
April	\$ 855,984.25	\$ 3,478,510.84
May	\$ 1,307,007.63	\$ 4,785,518.47
June	\$ 1,314,196.05	\$ 6,099,714.52
July	\$ 568,103.13	\$ 6,667,817.65
August	\$ 1,363,541.83	\$ 8,031,359.48
September	\$ 680,133.22	\$ 8,711,492.70
October	\$ 1,296,527.92	\$ 10,008,020.62
November	\$ 891,248.52	\$ 10,899,269.14
December	\$ 1,136,427.22	\$ 12,035,696.36

**TOTAL YEAR TO
DATE EXPENDITURES: \$ 12,035,696.36**

Stark County Engineers									
O & M Expenses									
Budget Variance Report									
Period Ending 12/31/07									
			Variance	Variance		2007 Actual		2006 Actual	Variance (\$)
	2006 Budget	2006 Actual	(\$)	(%)	2007 Budget	Year to Date 12/31/07	Variance (\$)	Year to Date 12/31/06	Year to Date (2007- 2006)
Construction Contracts	\$596,000	\$28,073	\$567,927	95.3%	\$414,000	\$316,404	\$97,596	\$28,073	(\$288,331)
Plant Contracts	\$1,307,000	\$127,244	\$1,179,756	90.3%	\$160,000	\$74,504	\$85,496	\$127,244	\$52,740
Plant	\$18,000	\$9,262	\$8,738	48.5%	\$15,000	\$5,083	\$9,917	\$9,262	\$4,179
Salaries	\$215,000	\$328,602	(\$113,602)	-52.8%	\$62,000	\$52,849	\$9,151	\$328,602	\$275,753
	\$2,136,000	\$493,181	\$1,642,819	76.9%	\$651,000	\$448,840	\$202,160	\$493,181	\$44,341
Water & Grounds	\$126,000	\$39,875	\$86,125	68.4%	\$124,000	\$118,885	\$5,115	\$39,875	(\$79,010)
Wastewater	\$90,000	\$61,381	\$28,619	31.8%	\$70,000	\$52,287	\$17,713	\$61,381	\$9,094
	\$10,000	\$6,342	\$3,658	36.6%	\$10,000	\$5,185	\$4,815	\$6,342	\$1,157
Electricity	\$575,500	\$423,307	\$152,193	26.4%	\$270,000	\$152,025	\$117,975	\$423,307	\$271,282
	\$250,000	\$349,261	(\$99,261)	-39.7%	\$300,000	\$313,735	(\$13,735)	\$349,261	\$35,526
Office	\$40,000	\$0	\$40,000	100.0%	\$0	\$0	\$0	\$0	\$0
Supplies	\$200,000	\$171,471	\$28,529	14.3%	\$200,000	\$142,137	\$57,863	\$171,471	\$29,334
	\$25,000	\$25,742	(\$742)	-3.0%	\$25,000	\$17,683	\$7,317	\$25,742	\$8,059
	\$1,090,500	\$969,781	\$120,719	11.1%	\$795,000	\$625,580	\$169,420	\$969,781	\$344,201
Right of Way									
Construction Projects	\$1,518,000	\$1,982,640	(\$464,640)	-30.6%	\$2,659,000	\$1,280,472	\$1,378,528	\$1,982,640	\$702,168
Construction Services	\$1,193,000	\$294,003	\$898,997	75.4%	\$682,000	\$485,612	\$196,388	\$294,003	(\$191,609)
	\$2,711,000	\$2,276,643	\$434,357	16.0%	\$3,341,000	\$1,766,084	\$1,574,916	\$2,276,643	\$510,559
Utilities									
Construction Services	\$10,000	\$3,500	\$6,500	65.0%	\$10,000	\$0	\$10,000	\$3,500	\$3,500
Supplies	\$225,000	\$156,826	\$68,174	30.3%	\$265,000	\$216,002	\$48,998	\$156,826	(\$59,176)
	\$235,000	\$160,326	\$74,674	31.8%	\$275,000	\$216,002	\$58,998	\$160,326	(\$55,676)
Administration									
Employee Benefits	\$2,177,200	\$2,011,231	\$165,969	7.6%	\$1,996,700	\$1,976,607	\$20,093	\$2,011,231	\$34,624
	\$334,500	\$266,655	\$67,845	20.3%	\$325,000	\$321,498	\$3,502	\$266,655	(\$54,843)
	\$5,294,000	\$5,327,686	(\$33,686)	-0.6%	\$5,206,500	\$5,257,901	(\$51,401)	\$5,327,686	\$69,785
	\$7,805,700	\$7,605,572	\$200,128	2.6%	\$7,528,200	\$7,556,006	(\$27,806)	\$7,605,572	\$49,566
Right of Way	\$226,000	\$97,070	\$128,930	57.0%	\$650,000	\$330,820	\$319,180	\$97,070	(\$233,750)
Maintenance									
Construction Services	\$15,000	\$47,453	(\$32,453)	-216.4%	\$20,000	\$47,553	(\$27,553)	\$47,453	(\$100)
Supplies	\$500,000	\$243,307	\$256,693	51.3%	\$260,000	\$409,271	(\$149,271)	\$243,307	(\$165,964)
	\$515,000	\$290,760	\$224,240	43.5%	\$280,000	\$456,824	(\$176,824)	\$290,760	(\$166,064)
	\$165,000	\$125,610	\$39,390	23.9%	\$165,000	\$136,463	\$28,537	\$125,610	(\$10,853)
Water & GIS	\$55,000	\$26,367	\$28,633	52.1%	\$35,000	\$27,856	\$7,144	\$26,367	(\$1,489)
Construction Projects	\$329,000	\$138,315	\$190,685	58.0%	\$72,000	\$24,619	\$47,381	\$138,315	\$113,696
Construction Services	\$94,400	\$82,834	\$11,566	12.3%	\$258,800	\$208,611	\$50,189	\$82,834	(\$125,777)
Supplies	\$100,000	\$123,996	(\$23,996)	-24.0%	\$117,000	\$61,634	\$55,366	\$123,996	\$62,362
	\$523,400	\$345,145	\$178,255	34.1%	\$447,800	\$294,864	\$152,936	\$345,145	\$50,281
Budget Total	\$15,688,600	\$12,498,053	\$3,148,326	20.1%	\$14,372,000	\$12,035,696	\$2,336,304	\$12,498,053	\$462,357

Total Payments to Vendors
Department: Engineer
Year: 2007

Vendor	Total
16784-DONALD BENDETTA	5.00
29504-MIKE CLINE	6.00
21174-JASON P MANSON	7.46
19701-DAVID R TORRENCE	9.00
5970-RENNER PLUMBING	12.90
35858-JOSEPH J CHISLER	14.43
7399-TSC TRACTOR SUPPLY COMPANY	14.70
9471-JAMES STURRETT	21.16
3733-VICTOR E KELLEY	25.30
31775-JAMES A REED	26.86
2444-FIEST HARDWARE INC	29.01
7102-CHARLES J SWALLOW	29.93
35857-KENNETH J SEES	33.00
1638-COOK'S ART SUPPLY & FRAMING	33.90
3464-IPM SALES INC	34.23
9987-RALPH C WILLIAMS	41.67
2934-STEPHEN GRONOW	51.11
16462-THE SCALE PEOPLE INC	53.95
2181-EARTH N WOOD LANDSCAPING	75.00
2192-LAFARGE NORTH AMERICA	78.02
7665-WAIKEM MOTORS	88.40
9316-U S HEALTHWORKS - OHIO	90.00
2510-FLANAGAN & NIST	100.73
2119-DRAWING BOARD	104.60
3740-KEMP'THORN MOTORS INC	109.60
3479-J & D MINING INC	121.28
9775-BRIAN A COLE	134.75
5843-RADIO SHACK	134.90
1153-CANTON BUSINESS MACHINES	146.00
3050-HARRIS BATTERY COMPANY	151.12
2648-FURBAY ELECTRIC	154.65
1304-CCAO	170.00
2104-DOVER BRAKE INC	173.76
2295-ENVIRONMENTAL CHEMICAL CORP	183.90
5307-THE OHIO STATE UNIVERSITY	200.00
35803-HIXON MFG & SUPPLY CO	206.40
6544-SIMPLEXGRINNELL	217.00
9556-COUNTYWIDE LANDFILL	223.63
7092-SURE FIT AUTO CARE CENTER	225.00
36545-AFM EQUIPMENT SERVICES	231.75
33646-GLOBAL TECHNOLOGY SOLUTIONS	240.00
745-BIERLY LITMAN LOCK & DOOR INC	245.01
2714-GAS DETECTION SYSTEMS INC	257.50
3665-K & S REFRIGERATION LTD	271.00
6889-STATE CHEMICAL MANUFACTURING	292.00
28085-EDNA ALLEN	300.00
35612-NATALIE SMITH	300.00

Total Payments to Vendors
Department: Engineer
Year: 2007

Vendor	Total
35389-CHRIST & MELINDA AMERIDIS	300.00
35437-MICHIGAN STATE UNIVERSITY	300.00
35558-BILL POULOS JR	300.00
35532-RULENA A ESWAY	300.00
36697-ROSS J AND LUCILE L HICKMAN	300.00
2101-DOUGLAS SUPPLY	302.00
2989-HAINES & COMPANY INC	310.00
9946-ROHR & SONS NURSERY INC	313.99
21419-PROGRESSIVE DODGE	316.75
6891-STATE EMPLOYMENT RELATIONS BD	330.00
30083-ENDICOTT MICROFILM INC	331.20
2216-ED SCHORY AND SON COMPANY	338.78
36571-TRUCK SALES AND SERVICE	339.82
3619-JOMAC AUTO TRIM	350.00
592-SCOTT BASINGER	368.28
23624-HEYWOOD FORMATICS & SYNDICATIONS	375.00
6707-SOUTHWAY FENCE COMPANY	380.00
20399-FISHER ELECTRIC	393.00
797-FIRST COMMUNICATIONS	396.30
5239-OHIO DEPT OF TRANSPORTATION	400.00
36409-LEO RUSSO	400.00
28720-BRENT WINSLOW	429.09
6789-STANDARD PLUMBING & HEATING CO	436.00
1197-CANTON REGIONAL CHAMBER OF COMMERCE	440.00
9842-SULLIVAN A CAMEL	450.00
22452-STEVE BELOPOTOSKY	450.00
8424-TIM EBERHART	450.00
30071-RICHARD CAMPBELL	450.00
3417-KEITH INDORF	450.00
2551-VITTORIO FORESI	450.00
5638-JEFFERY K PISANI	450.00
15825-BAKER'S ACRES WOOD PRODUCTS	450.00
1609-CONLEY'S SERVICE	450.00
5484-PAUL'S LAWN & GARDEN	459.48
5641-PITNEY BOWES INC	460.77
5207-OHIO AUTO SUPPLY CO INC	493.43
5-A A BLUEPRINT COMPANY INC	494.00
36698-DAVY JOE AND CATHERINE WOLF	500.00
5270-OHIO CAT	500.00
5773-P S CONSTRUCTION FABRICS INC	500.00
2058-DOC'S LAWN & GARDEN	507.72
36856-WESTFIELD INSURANCE	518.86
1996-DIANO SUPPLY COMPANY	530.25
2045-DIVERSIFIED BUSINESS MACHINES	531.00
35645-STEVEN S AND TIFFANY R HARRIS	535.00
3694-KARL KUEMMERLING INC	557.94
3074-HARTVILLE HARDWARE INC	561.79

Total Payments to Vendors

Department: Engineer

Year: 2007

Vendor	Total
29651-ROCAL INC	568.00
8020-YOHE SUPPLY COMPANY	583.68
2015-DIESEL CONTROLS INC	604.68
451-ATOMIC SEWER CLEANING	607.50
8480-COURT REPORTERS OF AKRON CANTON CLEVELAND	664.10
2021-DIGITIZED RADAR CORP	675.00
1679-CORPORATE EXPRESS	712.30
31620-DAVE SIVY	720.00
3368-HURSH BUILDERS SUPPLY CO	728.00
5945-MICHAEL J REHFUS	768.67
19789-MOUNTAIN TARP AND AWNING	790.58
2948-VERIZON NORTH	790.77
37933-GEODETIC CONSULTING SERVICES	800.00
4517-THE MCLEAN CO	833.04
7189-TERMINIX INTERNATIONAL CO	838.08
35530-GENEVIEVE J DAVIDSON	846.00
13972-MAINTENANCE ENGINEERING	847.41
37457-DOMINION RETAIL INC	860.14
6531-SIGNS AND BLANKS INC	912.60
7882-WILKOF INDUSTRIAL SUPPLY	925.75
5760-PROGRESSIVE CHEVROLET CO	930.46
29789-SLESNICK STRUCTURAL STEEL	930.55
22693-ATHENS TECHNICAL SPECIALISTS INC	945.00
4239-M CONLEY COMPANY	964.59
35559-TERRY A BATES	991.00
9358-BATES PRINTING INC	1,027.09
5768-PROVANTAGE CORPORATION	1,051.81
27232-SHARE CORPORATION	1,096.61
32468-CLEANING SYSTEMS INC	1,100.00
2756-GEORGE WAIKEM FORD INC	1,188.69
36708-TRANSOFT SOLUTIONS INC	1,195.00
9843-BOWMAN APPRAISAL SERVICES INC	1,200.00
1203-CANTON STERILIZED WIPING CLOTH	1,200.00
22337-AUSTIN PARTS & SERVICE	1,240.74
25496-MOORES LAWN & GARDEN INC	1,271.27
591-BOSCH REXROTH CANADA CORP	1,288.20
35541-ROBERT C AND KAREN M KLOTZ	1,298.00
6497-SHERWIN WILLIAMS	1,306.11
10874-SENTRY SECURITY INC	1,320.00
22625-LIBERTY TIRE SERVICES OF OHIO LLC	1,323.00
25856-ALL OHIO CRANE INC	1,325.00
27945-CARTRIDGE WORLD	1,359.00
8071-ZIEGLER BOLT & NUT HOUSE	1,430.81
989-BUCK HILL FABRICATING INC	1,440.00
301-AMERICAN MESSAGING	1,444.41
4385-GENERAL RENT ALL	1,478.98
7822-WESTERN BRANCH DIESEL INC	1,480.37

Total Payments to Vendors
Department: Engineer
Year: 2007

Vendor	Total
27312-NORTRAX-GREAT LAKES INC	1,530.16
77-ACCURATE DOOR SYSTEMS INC	1,548.54
7656-WACO EQUIPMENT CO	1,600.00
1157-CANTON CITY BLUE PRINT	1,610.79
7426-SAFETY TODAY INC	1,644.94
4153-LOGOS COMMUNICATIONS INC	1,655.50
1205-TRUCK SALES AND SERVICE INC	1,709.05
35981-MARCO GROUP	1,721.00
25349-MEGA FLUIDLINE PRODUCTS INC	1,833.79
9723-NOVELL INC	1,838.00
1163-CANTON CITY UTILITIES	1,892.66
35533-VIRGIL MAYLE	1,930.00
35829-PRECISION LASER & INSTRUMENT	1,972.95
35613-CARMEN R AND CAROLYN S COPELAND	1,976.00
1176-CANTON GLASS INC	1,991.08
7447-U S POSTMASTER	2,000.00
17200-USA FASTENERS INC	2,010.00
222-BRECHBUHLER TRUCK SALES	2,049.09
35566-FAITH MANAGEMENT INC	2,112.00
2865-GRAINGER	2,134.75
12921-VERMEER SALES & SERVICE CORP	2,216.00
2927-GRIMMINGER TRANSMISSION	2,223.50
6143-ROMA'S RADIATOR SPECIALTIES	2,281.95
8070-ZIEGLER TIRE & SUPPLY	2,298.30
35670-I WORQ SYSTEMS INC	2,400.00
19721-SCHORY BUILDERS SUPPLIES	2,403.26
33985-ELLET NEON SALES & SERVICE INC	2,440.00
7087-SUPERIOR SPRING INC	2,458.48
209-ALLIANCE MOTORS INC	2,518.77
269-WASTE MANAGEMENT	2,521.29
6272-SAM'S CLUB DIRECT	2,615.60
5978-REPROS INC	2,626.00
9283-LOWE'S	2,659.71
764-BITZEL EXCAVATING INC	2,680.00
17795-METRO DISPOSAL	2,731.58
3260-VALLEY NATIONAL GASES INC	2,733.94
14554-CSAHS-UHHS CANTON INC	2,832.00
5183-OFFICE TEAM INC	2,856.00
11907-3M	2,880.00
35903-OR COLAN ASSOCIATES OF FLORIDA LLC	2,900.00
9749-NORTHSTAR ASPHALT INC	2,904.00
5474-PATH MASTER INC	2,923.00
37868-DARIN G AND DONNA M KEEN	3,140.00
34438-KENNY ELECTRIC	3,147.07
35181-BATTERY GIANT OF NORTHEAST OHIO	3,210.32
3737-KELLY CRESWELL COMPANY INC	3,235.80
7442-HD SUPPLY WATERWORKS	3,299.38

Total Payments to Vendors
Department: Engineer
Year: 2007

Vendor	Total
4449-MAZZELLA LIFTING TECHNOLOGIES	3,326.00
160-AKRON SAFETY LITE & EQUIPMENT	3,353.05
5180-OFFICE MAX	3,818.84
36183-POLY CARB INC	4,068.48
22698-DIGITAL DATA TECHNOLOGIES INC	4,125.00
2108-DOVER HYDRAULICS INC	4,134.32
24465-MCKINLEY DEVELOPMENT COMPANY	4,136.00
2141-DUMONT'S	4,155.80
27749-JOY MCGRADY-ROME	4,188.00
7796-WENGER EXCAVATING INC	4,268.25
12215-CARTE GRAPH SYSTEMS INC	4,400.00
3269-HOME DEPOT	4,632.13
12537-BERNTSEN INTERNATIONAL INC	4,682.08
36946-MARK ALAN AND LAURA K REISS THOMPSON	4,700.00
1949-DELL MARKETING L P	4,729.06
10812-DLT SOLUTIONS INC	4,760.00
36751-ARTHUR A DEGEORGE AND VELMA A DEGEORGE	4,797.00
24131-TRAFFIC CONTROL PRODUCTS	4,850.00
36994-SUSAN E WASMUND-FLORES	4,916.00
5786-PUBLIC SALT COMPANY	5,099.07
36988-G KIETH LEES	5,158.00
36945-DENNIS L AND MARIAN S STEINBACH	5,260.00
1691-COUNTY ENGINEERS ASSOC OF OHIO	5,342.35
36704-JOHN & SHEILA TARZAN	5,400.00
33640-TYCOR ROOFING	5,638.00
17688-NEENAH FOUNDRY COMPANY	5,649.77
6253-SAFETY KLEEN	5,858.81
36713-GREGORY M AND RENEE A KESSLER	5,884.00
25141-BURGESS & NIPLE INC	5,971.35
3518-JACKSON TOWNSHIP	5,982.22
12865-HARRISON PAINT	6,022.50
2740-GENERAL BODY & TOWING INC	6,401.36
5758-PROFESSIONAL SERVICE INDUSTRIES INC	6,406.00
31789-GOODYEAR STREET & HIGHWAY SUPPLY CO	6,541.00
7084-SUPERIOR PAVING & MATERIALS	6,720.66
36752-ALLEN S HANFT AND JOAN F HANFT	6,893.00
34174-FRED OLIVIERI CONSTRUCTION CO	6,900.00
36784-BRIAN E AND STARR E GLASS	6,906.00
6812-STARK COUNTY SANITARY ENGINEERING	7,252.68
35390-JOSEPH B HICKS JR	7,800.00
20-A J DIANA SONS INC	7,811.19
21090-HALL SIGNS INC	8,260.00
2057-D J L MATERIAL & SUPPLY INC	8,295.00
8064-ZEP MANUFACTURING COMPANY	8,592.11
3478-J & B FLEET INDUSTRIAL SUPPLY	8,930.74
1133-CAMPBELL OIL CO	9,376.20
732-BETHLEHEM TOWNSHIP	9,605.93

Total Payments to Vendors
Department: Engineer
Year: 2007

Vendor	Total
36195-LUCY L ANDERSON	9,626.00
635-BEAVER EXCAVATING COMPANY	9,750.00
35391-LEONARD & CAROL TALBOTT	9,844.00
1550-COLUMBIA GAS	10,066.21
8756-WINTER EQUIPMENT	11,030.02
1424-CINTAS CORPORATION	11,098.40
32252-SMITH ADVISORY GROUP LLC	12,000.00
2189-EAST JORDAN IRON WORKS INC	12,262.60
33531-SKY SWEEPING INC	12,400.00
161-AKRON TRACTOR AND EQUIP INC	12,581.68
37078-R E WARNER AND ASSOCIATES INC	12,695.00
6191-ROYAL LUBRICANTS & SUPPLIES	12,756.93
298-A T & T	12,972.22
28286-EXELON ENERGY CORP	13,195.63
20664-US SAFETY GEAR	14,067.95
20169-GATEHOUSE MEDIA	14,087.16
1592-COMPUSA INC	14,153.87
11536-DALENE M PRIDE	14,532.00
1565-COMDOC	15,251.67
2191-DOMINION EAST OHIO	15,762.98
29816-HNTB OHIO INC	16,539.10
5083-TIRE SOURCE	16,773.42
9288-GLEDHILL ROAD MACHINERY CO	17,403.68
1362-DEANGELO BROTHERS INC	17,433.04
38020-BOB O LINK MANOR APARTMENTS LTD	17,451.00
6785-STALEY TECHNOLOGIES INC	17,845.20
7651-W W SCHAUB ELECTRIC COMPANY	18,097.94
21822-KIMBLE CLAY & LIMESTONE INC	18,395.79
11635-ROBERT J TSCHOLL	18,565.30
36180-ASI MANUFACTURING	20,000.00
5370-OSTER SAND & GRAVEL INC	21,098.10
6795-STANLEY MILLER CONSTRUCTION CO	21,228.25
2966-H & H AUTO PARTS INC	21,628.30
5243-OHIO EDISON	21,847.90
15009-LANE ENTERPRISES INC	22,245.30
4121-LINDSAY CONCRETE PRODUCTS INC	22,432.00
31044-INTERFLEET	23,000.00
23047-WILLIAMS & HEINTZ MAP CORP	23,121.36
15792-MARLBORO HARDWARE & BUILDERS SUPPLY	23,568.50
9812-GREGORY HIGHWAY PRODUCTS	24,136.00
35528-ULTIMATE ASPHALT PAVEMENT MAINTENANCE INC	24,500.00
5636-PIPELINES INC	24,899.80
7979-THE WORKSHOPS INCORPORATED	25,142.25
32561-OSBURN ASSOCIATES INC	26,265.95
294-AMERIGAS PROPANE	27,611.74
9074-D & R SUPPLY INC	28,247.55
37691-GEITGEY COMPLEXES INC	29,800.00

Total Payments to Vendors
Department: Engineer
Year: 2007

Vendor	Total
1747-CROSS TRUCK EQUIPMENT	31,235.28
33676-EUTHENICS INC	33,579.00
2282-EMC SERVICE COMPANIES	33,699.03
35713-MEDINA SUPPLY	35,438.88
24689-US UTILITY CONTRACTOR INC	35,896.52
2032-DISCOUNT DRAINAGE SUPPLIES	41,607.80
24553-INTEGRYS ENERGY SERVICES	41,647.73
29690-HAYMAKER TREE & LAWN	44,975.00
6857-STARK COUNTY REGIONAL PLANNING	48,346.74
7362-TREASURER STATE OF OHIO	49,550.42
6851-STARK COUNTY PROBATE COURT	52,652.00
6704-SOUTHEASTERN EQUIPMENT CO INC	54,676.19
5074-NORTH CANTON CITY	62,613.36
127-AEP AMERICAN ELECTRIC POWER	76,133.65
9506-URS CORPORATION	91,812.84
5630-SECURITAS SECURITY SERVICES USA INC	92,424.30
2354-F J SCHIRACK INC	104,373.74
4244-M-E COMPANIES INC	107,596.69
4463-MCCOY ASSOCIATES INC	116,320.26
8927-OHIO BRIDGE CORPORATION	131,114.62
3016-HAMMONTREE & ASSOC LIMITED	169,535.28
1320-CENTRAL ALLIED ENTERPRISES INC	178,195.21
2296-FLOYD BROWNE GROUP	180,178.07
1230-CARGILL INC-SALT DIVISION	260,253.95
30354-OHIO FARMERS INSURANCE CO	266,510.51
543-JP MORGAN, CHASE BANK	270,060.13
8997-JACKSON TOWNSHIP TRUSTEES	280,784.77
35494-OHIO DEPARTMENT OF TRANSPORTATION	301,258.97
4494-MCINTOSH OIL COMPANY INC	322,551.44
6864-STARK COUNTY TREASURER	923,196.51
5784-OHIO PUBLIC EMPLOYEES RETIRE SYSTEM	932,946.26
Grand Total:	\$6,665,700.19

Appendix C - Responses to Telephone Interview

Bert Dawson, P.S., P.E.

Columbiana County Engineer and County Sanitary Engineer

Bert Dawson, P.S., P.E.
Columbiana County Engineer and County Sanitary Engineer

**Telephone Interview with
Mr. Bert Dawson, P.S., P.E.
Columbiana County Engineer
November 25, 2008**

1. Has the County Engineer's Office always supervised the County Sanitary Engineer's office?
No. The Sanitary Engineer and the County Engineer positions in Columbiana have been combined and separated on three occasions.

Were they ever separate entities?
Yes

When did they merge?
Several years ago the Ohio Revised Code was revised to permit the County Engineer to be compensated for performing both duties. Approximately 15 years ago the operations were combined in a single department.

2. How many people are in each department?
Approximately 15 in Sanitary and 45 in Highway

3. What is the budget for each department?

	Sanitary	Highway
Construction (Capital Improvements)	Depends on the availability of government funds	
Operating (Payroll, Utilities, etc.)	\$4 million	\$7 million

4. How many projects do you construct/maintain each year?
50 Active projects per year

Types of project funding?

Sanitary - USDA, OPWC, ARC, EDA (Economic Development)

Highway - Federal Safety, Federal Bridge, Issue 2, CEAO C-STIP, County Commissioner Discretionary CDBG funds

Assessments are not normally pursued except when petitioners request sewer/water improvements or when ordered to construct a project by the EPA.

Developers are not a major source of improvements or funds in Columbiana County

Do you split fund (or joint fund) any projects?

This has not been an issue in Columbiana County to date.

5. Any accounting issues we should be aware of?
There is cross billing between the two entities. As an example, when the survey crews assist the Sanitary Engineer's group, hours are charged to that department.

6. Do you utilize any specialized type of software?
There is a standard accounting software package available that is utilized, but Mr. Dawson did not recall the formal name of the software. The department does NOT track and bill every minor item. The big ticket items (gas, fuel, and oil) are tracked and assigned to the proper entity.
7. How many bookkeepers/clerical staff members do you employ?
Each side has one (1) primary bookkeeper, and the highway side has two (2) part-time clerks and the sanitary side has occasional assistance.
8. Are there any measurable cost savings operating a combined operation?
The County does not track measurable cost savings between the departments, but there are substantial savings.
9. Are there any intuitive savings or intangible benefits you can describe?
The ability to immediately share resources (such as surveying and engineering talents) and equipment (such as a vacuum truck normally cleaning sanitary sewers being utilized to clean a plugged storm sewer), and significant cost avoidance and delay avoidance savings.
10. Are there any disadvantages to being a combined operation?
NO! The department functions more as a Department of Public Works and is more versatile and flexible.
11. If you were a "merged" operation, was there any reduction in personnel?
No.
12. May we obtain a copy of your table of organizational chart?
Yes.
13. Other than financial, what are the biggest problems/issues/concerns related to a combined operation?
All positive; no problems, issues or concerns.
14. Any union/collective bargaining concerns?
No. Columbiana County functions with two unions - one on the highway side and one for the clerical staff on the sanitary sewer side.
15. Do the employees associated with one department cross train and work in the other department (e.g., sanitary workers driving snow plows)?
No. All of the staff are CDL qualified, but there has never been the need to have sanitary workers driving snow plows. If a Katrina-type event would occur, there is no doubt that both sides would function as a single entity helping out wherever and however possible.

16. When you originally "merged" was there a "buyout"? Can you recall the approximate costs associated with the "buyout"? How many years were bought?
No buyout occurred.
17. When you did merge, did you combine facilities?
No.
18. When you did merge, did you combine operations (e.g., combine the vehicle maintenance shop of the sanitary department with the roadway department shop)?
Minor combination of operations occurred in the garage. However, for the most part, each function remained independent. The possibility of greater combination of operations exists, but there is a significant cost. As an example, the maintenance of cars and pickups could be expanded to include sheriff vehicles. However, any traffic accident involving a deputy's vehicle would expose the County Engineer's maintenance shop to legal liability questions.
19. Are you happy with the merger?
YES.
- Would you ever consider splitting the operations into two independent departments?
NO
20. What would you do differently?
No changes.
21. Any additional comments?
Having a single entity supervise both departments provides a higher quality of life for the citizens of the county. A hand-in-glove working relationship between the two departments now exists, where previously an arms-length negotiated relationship existed. Planned growth with highways, sewers and water lines all being equally considered is more easily achieved.

Appendix D - Cost Savings Calculations

Stark County Engineer - Employees, Wages, and Benefits

Stark County Sanitary Engineer - Employees, Wages, and Benefits

Stark County Engineer/Sanitary Engineer Cost Savings Analysis

Projected Heavy Equipment Purchases

Stark County Metropolitan Sewer District OPWC Five Year Capital
Improvement Plan

Stark County Engineer Improvement Program

Stark County Engineer - Employees, Wages, and Benefits

**Stark County Engineer
Employees, Wages, and Benefits**

Number	Classification (1)	Non-Bargaining Employee (1)	Bargaining Employee (1)	Part-Time Employee (1)	Wage Rate	Hours per Year (4)	Salary Per Year	Benefits Per Year (2)	Salary + Benefits Per Year	Years of Service (1)	Costs: 2 Year Buyout (3)	Savings: 2 Year Savings
1	County Engineer	Rehfus, M.			\$47.50		\$98,800.00	\$42,484.00	\$141,284.00			
2	P.R. Intern/Summer Help			Brown, D.	\$7.50	286	\$2,145.00	\$0.00	\$2,145.00			
3	Asst. County Engr	Torrence, D.			\$40.08	2080	\$83,366.40	\$35,847.55	\$119,213.95			
4	Hwy Maintenance Engr.	Wise, B.			\$30.90	2080	\$64,272.00	\$27,636.96	\$91,908.96			
5	Hwy Maintenance Supt.	Kendrick, D.			\$32.08	2080	\$66,726.40	\$28,692.35	\$95,418.75			
6	Highway Worker III	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00			
7	Highway Worker II	Bariko, J.			\$15.84	2080	\$32,947.20	\$14,167.30	\$47,114.50			
8	Highway Worker II	Beatty, G.			\$15.41	2080	\$32,052.80	\$13,782.70	\$45,835.50			
9	Highway Worker II	Hosler, G.			\$16.13	2080	\$33,550.40	\$14,426.67	\$47,977.07			
10	Highway Worker II	Moriarty, M.			\$16.71	2080	\$34,756.80	\$14,945.42	\$49,702.22	30	\$13,277.10	\$86,127.35
11	Highway Worker II	Rice, D.			\$17.64	2080	\$36,691.20	\$15,777.22	\$52,468.42			
12	Highway Worker II	Rodriguez, N.			\$14.83	2080	\$30,846.40	\$13,263.95	\$44,110.35			
13	Highway Worker II	Rohr, J.			\$15.84	2080	\$32,947.20	\$14,167.30	\$47,114.50			
14	Highway Worker II	Wilcox, G.			\$15.84	2080	\$32,947.20	\$14,167.30	\$47,114.50			
15	Airport Road Supvr	Sees, K.			\$27.52	2080	\$57,241.60	\$24,613.89	\$81,855.49	28	\$21,866.29	\$141,844.68
16	Airport Foreman				\$18.80	2080	\$39,104.00	\$16,814.72	\$55,918.72			
17	Highway Worker III	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00			
18	Highway Worker II	Grooms, G.			\$14.83	2080	\$30,846.40	\$13,263.95	\$44,110.35			
19	Highway Worker II	Merrweather, R.			\$15.05	2080	\$31,304.00	\$13,460.72	\$44,764.72			
20	Highway Worker II	Ostolich, S.			\$15.70	2080	\$32,656.00	\$14,042.08	\$46,698.08			
21	Highway Worker II	Reed, R.			\$17.72	2080	\$36,857.60	\$15,848.77	\$52,706.37			
22	Highway Worker II	Resanovich, D.			\$15.12	2080	\$31,449.60	\$13,523.33	\$44,972.93			
23	Alabama Road Supvr	Davis, C.R.			\$27.52	2080	\$57,241.60	\$24,613.89	\$81,855.49	28	\$21,866.29	\$141,844.68
24	Alabama Foreman				\$18.64	2080	\$38,771.20	\$16,671.62	\$55,442.82			
25	Highway Worker III	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00			
26	Highway Worker II	Calhoun, C.			\$15.92	2080	\$33,113.60	\$14,238.85	\$47,352.45			
27	Highway Worker II	Decker, J.			\$14.97	2080	\$31,137.60	\$13,389.17	\$44,526.77			
28	Highway Worker II	Rivera, J.			\$16.71	2080	\$34,756.80	\$14,945.42	\$49,702.22	30	\$13,277.10	\$86,127.35
29	Highway Worker II	Simon, J.			\$14.90	2080	\$30,992.00	\$13,326.56	\$44,318.56			
30	Highway Worker II	Slicker, D.			\$15.12	2080	\$31,449.60	\$13,523.33	\$44,972.93			
31	Georgetown Rd Supvr	Rentz, G.			\$27.52	2080	\$57,241.60	\$24,613.89	\$81,855.49			
32	Georgetown Foreman	Bowman, P.			\$18.72	2080	\$38,937.60	\$16,743.17	\$55,680.77			
33	Georgetown Foreman	Kelley, V.			\$19.05	2080	\$39,624.00	\$17,038.32	\$56,662.32	28	\$15,136.37	\$98,188.27
34	Highway Worker III	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00			
35	Highway Worker II	Fitts, W.			\$16.21	2080	\$33,716.80	\$14,498.22	\$48,215.02			
36	Highway Worker II	Ford, C.			\$14.97	2080	\$31,137.60	\$13,389.17	\$44,526.77			
37	Highway Worker II	Griest, G.			\$14.76	2080	\$30,700.80	\$13,201.34	\$43,902.14			
38	Highway Worker II	Hogan, D.			\$16.13	2080	\$33,550.40	\$14,426.67	\$47,977.07			
39	Highway Worker II	Manin, D.			\$15.48	2080	\$32,198.40	\$13,845.31	\$46,043.71			
40	Highway Worker II	McMullan, D.			\$14.76	2080	\$30,700.80	\$13,201.34	\$43,902.14			
41	Highway Worker II	Reed, Jn.			\$27.52	2080	\$57,241.60	\$24,613.89	\$81,855.49			
42	Ridge Road Supvr	Rehfus, E.			\$18.55	2080	\$38,584.00	\$16,591.12	\$55,175.12			
43	Ridge Foreman	Ebner, D.			\$0.00	0	\$0.00	\$0.00	\$0.00			
44	Highway Worker III	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00			
45	Highway Worker II	Broucker, J.			\$15.05	2080	\$31,304.00	\$13,460.72	\$44,764.72			
46	Highway Worker II	Byers, M.			\$14.90	2080	\$30,992.00	\$13,326.56	\$44,318.56			
47	Highway Worker II	Indorf, K.			\$16.73	2080	\$34,798.40	\$14,963.31	\$49,761.71			
48	Highway Worker II	Messe, T.			\$14.83	2080	\$30,846.40	\$13,263.95	\$44,110.35			
49	Highway Worker II	Mozie, R.			\$16.13	2080	\$33,550.40	\$14,426.67	\$47,977.07			
50	Highway Worker II	Thompson, L.			\$14.83	2080	\$30,846.40	\$13,263.95	\$44,110.35			
51	Construction Supervisor			Porrazzo, P.	\$27.60	1645	\$45,402.00	\$19,522.86	\$64,924.86			
52	Project Inspector II	Dearing, M.			\$24.04	2080	\$50,003.20	\$21,501.38	\$71,504.58			
53	Project Inspector II	Ofer, F.			\$24.04	2080	\$50,003.20	\$21,501.38	\$71,504.58			

Stark County Engineer
Employees, Wages, and Benefits

Number	Classification	Non-Bargaining Employee (1)	Bargaining Employee (1)	Part-Time Employee (1)	Wage Rate	Hours per Year (4)	Salary Per Year	Benefits Per Year (2)	Salary + Benefits Per Year	Years of Service (1)	Costs: 2 Year Buyout (3)	Savings: 2 Year Savings
54	Project Inspector II			Babcock, G.	\$21.97	2080	\$45,697.60	\$19,649.97	\$65,347.57			
55	Project Inspector II			Pergola, A.	\$21.97	1831	\$40,227.07	\$17,297.64	\$57,524.71			
56	Project Inspector I	Babcock, V.			\$20.43	2080	\$42,494.40	\$18,272.59	\$60,766.99			
57	Project Inspector I	Dietrick, D.			\$20.44	2080	\$42,515.20	\$18,281.54	\$60,796.74			
58	Utility Coordinator	Bendetta, D.			\$24.19	2080	\$66,451.20	\$24,274.02	\$90,725.22			
59	Road Inspector II		Hysong, T.		\$14.90	2080	\$30,992.00	\$13,326.56	\$44,318.56			
60	Road Inspector II		Pope, D.		\$17.51	2080	\$36,420.80	\$15,660.94	\$52,081.74			
61	Road Inspector I	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00			
62	Attorney			Gutierrez, R.	\$46.60	1430	\$66,638.00	\$28,654.34	\$95,292.34			
63	Safety Officer	Gronow, S.			\$26.15	2080	\$54,392.00	\$23,388.56	\$77,780.56			
64	Secretary Recpt.	Davis, C.R.			\$27.52	2080	\$57,241.60	\$24,613.89	\$81,855.49			
65	Clerk I			Reese, T.	\$14.83	1099	\$16,298.17	\$7,008.21	\$23,306.38			
66	Clerk I			Bond, R.	\$14.83	1052	\$15,601.16	\$6,708.50	\$22,309.66			
67	Assistant Safety Officer			Reed, Jm.	\$17.72	2080	\$36,857.60	\$15,848.77	\$52,706.37			
68	Maintenance Supt	Sturrett, J.			\$32.08	2080	\$66,726.40	\$28,692.35	\$95,418.75	32	\$25,489.48	\$165,348.02
69	Clerk I	McNary, R.			\$17.67	2080	\$36,753.60	\$15,804.05	\$52,557.65			
70	Garage Supervisor	Schemansky, D.			\$27.52	2080	\$57,241.60	\$24,613.89	\$81,855.49			
71	Mechanic Foreman			Cammel, S.	\$18.64	2080	\$38,771.20	\$16,671.62	\$55,442.82			
72	Garage Welder	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00			
73	Mechanic III			Belopotofsky, S.	\$16.10	2080	\$33,488.00	\$14,399.84	\$47,887.84			
74	Mechanic III			Campbell, R.	\$15.94	2080	\$33,155.20	\$14,256.74	\$47,411.94			
75	Mechanic III			Eberhart, T.	\$16.41	2080	\$34,132.80	\$14,677.10	\$48,809.90			
76	Mechanic II			Pisani, J.	\$17.90	2080	\$37,232.00	\$16,009.76	\$53,241.76	28	\$14,222.62	\$92,260.90
77	Mechanic II	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00			
78	Garage Utility III			(vacant)	\$0.00	0	\$0.00	\$0.00	\$0.00			
79	Garage Utility II			Pope, G.	\$15.43	2080	\$32,094.40	\$13,800.59	\$45,894.99			
80	Garage Utility II			Arndt, D.	\$15.25	2080	\$31,720.00	\$13,639.60	\$45,359.60			
81	Garage Utility I			Calabretta, S.	\$14.98	2080	\$31,158.40	\$13,398.11	\$44,556.51			
82	Budget Officer	Meskiel, M.			\$32.08	2080	\$66,726.40	\$28,692.35	\$95,418.75			
83	H. R. Manager	Cline, M.			\$18.36	2080	\$38,188.80	\$16,421.18	\$54,609.98			
84	Account Clerk II	Neel, D.			\$33.74	2080	\$70,179.20	\$30,177.06	\$100,356.26	28	\$26,808.45	\$173,904.06
85	Account Clerk II	Sheets, K.			\$20.49	2080	\$42,619.20	\$18,326.26	\$60,945.46			
86	Account Clerk I	Yankle, T.			\$22.81	2080	\$47,444.80	\$20,401.26	\$67,846.06			
87	Hydraulic Engineer			Conner, G.	\$42.28	1855	\$78,429.40	\$33,724.64	\$112,154.04			
88	Administrative Assistant	Pellegrini, D.			\$25.04	2080	\$52,083.20	\$22,395.78	\$74,478.98			
89	Bridge Engineer	Basinger, S.			\$34.95	2080	\$72,696.00	\$31,259.28	\$103,955.28			
90	Bridge Supervisor	Haas, T.			\$27.52	2080	\$57,241.60	\$24,613.89	\$81,855.49			
91	Asst. Bridge Supv	Potento, A.			\$24.68	2080	\$51,334.40	\$22,073.79	\$73,408.19			
92	Asst. Bridge Supv			Popko, P.	\$24.68	936	\$23,100.48	\$9,933.21	\$33,033.69			
93	Bridge Foreman	Derby, B.			\$17.55	2080	\$36,504.00	\$15,696.72	\$52,200.72			
94	Bridge Foreman	Dowling, T.			\$16.65	2080	\$34,632.00	\$14,891.76	\$49,523.76			
95	Bridge Foreman	Gearhart, R.			\$17.39	2080	\$36,171.20	\$15,553.62	\$51,724.82			
96	Bridge Foreman	Norris, D.			\$17.22	2080	\$35,817.60	\$15,401.57	\$51,219.17			
97	Bridge Foreman	Uphold, T.			\$17.05	2080	\$35,484.00	\$15,249.52	\$50,733.52			
98	Bridge Worker III	Chisler, J.			\$14.68	2080	\$30,534.40	\$13,129.79	\$43,664.19			
99	Bridge Worker III	Shirey, R.			\$14.83	2080	\$30,846.40	\$13,263.95	\$44,110.35			
100	Bridge Worker III	Swartz, D.			\$16.02	2080	\$33,321.60	\$14,328.29	\$47,649.89			
101	Bridge Worker III	Wunderle, J.			\$16.34	2080	\$33,987.20	\$14,614.50	\$48,601.70			
102	Bridge Worker II	Burd, D.			\$14.83	2080	\$30,846.40	\$13,263.95	\$44,110.35			
103	Bridge Worker II	Johns, M.			\$15.84	2080	\$32,947.20	\$14,167.30	\$47,114.50			
104	Bridge Worker II	Stangelo, T.			\$16.28	2080	\$33,862.40	\$14,560.83	\$48,423.23			
105	Bridge Worker II	Stolicny, J.			\$14.97	2080	\$31,137.60	\$13,389.17	\$44,526.77			
106	Bridge Worker II	Wood, M.			\$14.61	2080	\$30,388.80	\$13,067.18	\$43,455.98			

**Stark County Engineer
Employees, Wages, and Benefits**

Number	Classification (1)	Non-Bargaining Employee	Bargaining Employee	Part-Time Employee	Wage Rate	Hours per Year	Salary Per Year	Benefits Per Year	Salary + Benefits Per Year	Years of Service	Costs: 2 Year Buyout	Savings: 2 Year Savings	
		(1)	(1)	(1)		(4)		(2)		(1)	(3)	(3)	
107	Bridge Worker I		Baldorff, M.		\$15.84	2080	\$32,947.20	\$14,167.30	\$47,114.50				
108	Bridge Worker I		Oliveri, T.J.		\$14.03	2080	\$29,182.40	\$12,548.43	\$41,730.83				
109	Traffic & Hwy Engineer	Cole, B.			\$32.45	2080	\$67,496.00	\$29,023.28	\$96,519.28				
110	Assistant Hwy Engineer	Manson, J.			\$24.04	2080	\$50,003.20	\$21,501.38	\$71,504.58				
111	Traffic Supervisor	Swallow, C.J.			\$28.54	2080	\$59,363.20	\$25,526.18	\$84,889.38				
112	Clerk II	Scarpino, S.			\$17.12	2080	\$35,609.60	\$15,312.13	\$50,921.73				
113	Clerk II	DiMarzio, J.			\$18.04	2080	\$37,823.20	\$16,134.98	\$53,958.18				
114	Info Sys Clerk	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00				
115	Traffic Foreman	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00				
116	Traffic Worker III	(vacant)			\$0.00	0	\$0.00	\$0.00	\$0.00				
117	Traffic Worker II		Marling, M.		\$16.08	2080	\$33,446.40	\$14,381.95	\$47,828.35				
118	Traffic Worker II		Stolcny, N.		\$16.13	2080	\$33,550.40	\$14,426.67	\$47,977.07				
119	Traffic Worker I		James, J.		\$13.89	2080	\$28,891.20	\$12,423.22	\$41,314.42				
120	Traffic Worker I		Taylor, W.		\$13.89	2080	\$28,891.20	\$12,423.22	\$41,314.42				
121	Records & Drafting Supl	Gorman, M.			\$23.17	2080	\$48,193.60	\$20,723.25	\$68,916.85				
122	Clerk II	Shankle, P.			\$17.92	2080	\$37,273.60	\$16,027.65	\$53,301.25				
123	Clerk I	Tsaffarides, P.			\$17.38	2080	\$36,150.40	\$15,544.87	\$51,695.27				
124	Chief Surveyor & R.E. Mngr	Houck, D.			\$27.75	2080	\$57,720.00	\$24,819.60	\$82,539.60				
125	Surveyor	Lane, G.			\$27.75	2080	\$57,720.00	\$24,819.60	\$82,539.60				
126	Surveyor	Winslow, B.			\$27.75	2080	\$57,720.00	\$24,819.60	\$82,539.60				
127	Survey Foreman		Tietze, M.		\$17.42	2080	\$36,233.60	\$15,580.45	\$51,814.05				
128	Survey Foreman		Webb, B.		\$17.59	2080	\$36,587.20	\$15,732.50	\$52,319.70				
129	R/W Agent	Ferraro, K.			\$20.92	2080	\$43,513.60	\$18,710.85	\$62,224.45				
130	Summer Help			Bond, J.	\$7.50	584	\$4,380.00	\$0.00	\$4,380.00				
131	Summer Help			Dave, C.	\$8.00	391	\$3,128.00	\$0.00	\$3,128.00				
132	Summer Help			Gromes, J.	\$7.50	272	\$2,040.00	\$0.00	\$2,040.00				
133	Summer Help			Grooms, M.	\$7.50	391	\$2,932.50	\$0.00	\$2,932.50				
134	Summer Help			Hill, R.C.	\$8.00	408	\$3,264.00	\$0.00	\$3,264.00				
135	Summer Help			Jeffers, B.	\$8.00	16	\$128.00	\$0.00	\$128.00				
136	Summer Help			Kakoules, A.	\$7.50	125	\$935.63	\$0.00	\$935.63				
137	Summer Help			McCaulley, K.	\$7.50	398	\$2,985.00	\$0.00	\$2,985.00				
138	Summer Help			McDonald, B.	\$8.00	416	\$3,328.00	\$0.00	\$3,328.00				
139	Summer Help			Mossbarger, T.	\$8.00	280	\$2,240.00	\$0.00	\$2,240.00				
140	Summer Help			Ostojich, A.	\$7.50	248	\$1,860.00	\$0.00	\$1,860.00				
141	Summer Help			Prager, B.	\$8.00	472	\$3,776.00	\$0.00	\$3,776.00				
142	Summer Help			Reed, W.	\$8.00	400	\$3,200.00	\$0.00	\$3,200.00				
143	Summer Help			Remenatic, B.	\$7.50	398	\$2,985.00	\$0.00	\$2,985.00				
144	Summer Help			Rose, E.	\$7.50	392	\$2,940.00	\$0.00	\$2,940.00				
145	Summer Help			Weich, D.	\$8.00	383	\$3,064.00	\$0.00	\$3,064.00				
Totals							\$4,829,214.61	\$2,057,069.90	\$6,886,284.50	\$151,943.71	\$985,645.32		
Totals per year									\$75,971.85	\$492,822.66			
Net (Costs/Savings) per Year										\$416,850.80			

(1) Information provided by the Stark County Engineer's office. Information as of 12/28/07
 (2) Includes: Workers Comp., Group Insurance, PERS 19.1%, Medicare, Unemployment Insurance, Uniforms, Tool Allowance.
 Average of approximately 43% of salary, based on 2008 Stark County Engineers Departmental Budgets. Assumed not to apply towards Summer Help.
 (3) Contributions to PERS for 2 years at 19.1%. Applied to employees with 28+ years if service.
 (4) Summer Help hours for 2007. Information provided by the Stark County Engineer's office. Information as of 12/28/07

Stark County Sanitary Engineer - Employees, Wages, and Benefits

Stark County Sanitary Engineer
Employees, Wages, and Benefits

Number	Classification (1)	Class/Code Number (1)	Non-Bargaining Employee (1)	Bargaining Employee (1)	Wage Rate (1)	Hours per Year	Salary Per Year	Benefits Per Year (2)	Salary + Benefits Per Year	Costs: 2 Year Buyout (3)	Savings: 2 Year Savings
1	Director	2.200	Armogida, M.		\$48.11	2080	\$100,068.80	\$42,028.90	\$142,097.70		
2	Secretary 2	2.310	DiGiacomo, G.		\$16.94	2080	\$35,235.20	\$14,796.78	\$50,033.98		
3	Account Clerk 2	2.100	Dray, M.		\$18.58	2080	\$38,646.40	\$16,231.49	\$54,877.89		
4	Assistant to the Director	2.111	Seese, D.		\$27.52	2080	\$57,241.60	\$24,041.47	\$81,283.07		
5	Secretary 1	1.301		Thorn, K.	\$17.78	2080	\$36,982.40	\$15,532.61	\$52,515.01		
6	Information Systems Manager	2.352	Rohm, N.		\$26.78	2080	\$55,702.40	\$23,395.01	\$79,097.41		
7	Billing Supervisor	2.143	Sovacool, K.		\$24.63	2080	\$51,230.40	\$21,516.77	\$72,747.17		
8	1 Data Clerk	1.105		Balahoski, C.	\$14.69	2080	\$30,555.20	\$12,833.18	\$43,388.38		
9	2 Data Clerk	1.105		Dugan, S.	\$14.69	2080	\$30,555.20	\$12,833.18	\$43,388.38		
10	3 Data Clerk	1.105		Ray, N.	\$18.14	2080	\$37,731.20	\$15,847.10	\$53,578.30	\$13,771.89	\$93,384.72
11	Accounts Inspector	2.243	Balahoski, C.		\$16.35	2080	\$34,008.00	\$14,283.36	\$48,291.36		
12	Assistant Sanitary Engineer	2.131	Moeller, C.		\$36.07	2080	\$75,025.60	\$31,510.75	\$106,536.35		
13	Design Manager	2.341	Jones, J.		\$33.39	2080	\$69,451.20	\$29,169.50	\$98,620.70		
14	Technical Support Manager	2.400	Yohe, J.		\$32.21	2080	\$66,996.80	\$28,138.66	\$95,135.46		
15	1 Engineering Technician	1.222		Cicotte, M.	\$20.16	2080	\$41,932.80	\$17,611.78	\$59,544.58		
16	2 Engineering Technician	1.222		Meyers, A.	\$14.82	2080	\$30,825.60	\$12,946.75	\$43,772.35		
17	3 Engineering Technician	1.222		Weir, G.E.	\$20.16	2080	\$41,932.80	\$17,611.78	\$59,544.58		
18	4 Engineering Technician	1.222		Wolfe, E.	\$20.16	2080	\$41,932.80	\$17,611.78	\$59,544.58		
19	Assessment & Permits Supv	2.380	Bellamy, S.		\$23.67	2080	\$49,233.60	\$20,678.11	\$69,911.71		
20	1 Assessment & Permits Tech	1.102		Mowder, T.	\$20.16	2080	\$41,932.80	\$17,611.78	\$59,544.58		
21	2 Assessment & Permits Tech	1.102		Ritchie, S.	\$14.69	2080	\$30,555.20	\$12,833.18	\$43,388.38		
22	Sanitarian	2.281	Kellough, W.		\$22.18	2080	\$46,134.40	\$19,376.45	\$65,510.85		
23	Construction Engineer	2.182	Hoot, P.		\$32.38	2080	\$67,350.40	\$28,287.17	\$95,637.57		
24	Construction Inspection Supv	2.190	Danley, P.		\$21.42	2080	\$44,553.60	\$18,712.51	\$63,266.11		
25	1 Construction Inspector	1.160		Brandon, T.	\$17.78	2080	\$36,982.40	\$15,532.61	\$52,515.01		
26	2 Construction Inspector	1.160		Crawford, J.	\$17.78	2080	\$36,982.40	\$15,532.61	\$52,515.01		
27	3 Construction Inspector	1.160		Helmke, M.	\$17.78	2080	\$36,982.40	\$15,532.61	\$52,515.01		
28	4 Construction Inspector	1.160		Hoover, R.	\$17.78	2080	\$36,982.40	\$15,532.61	\$52,515.01		
29	5 Construction Inspector	1.160		Selmer, D.S.	\$18.14	2080	\$37,731.20	\$15,847.10	\$53,578.30		
30	6 Construction Inspector	1.160		Welch, J.	\$17.78	2080	\$36,982.40	\$15,532.61	\$52,515.01		
31	Operations Engineer	2.261	Haubert, J.		\$33.00	2080	\$68,640.00	\$28,828.80	\$97,468.80		
32	Operations & Maintenance Supt.	2.370	Conner, S.		\$26.27	2080	\$54,641.60	\$22,949.47	\$77,591.07		
33	Water O&M Supervisor	2.360W	Snyder, D.		\$23.26	2080	\$48,380.80	\$20,319.94	\$68,700.74		
34	Waterworks Technician	1.360		Kolleth, J.	\$18.77	2080	\$39,041.60	\$16,397.47	\$55,439.07		
35	1 Laborer	1.250		Clough, B.	\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
36	2 Laborer	1.250		Miller, C.J.	\$15.61	2080	\$32,468.80	\$13,636.90	\$46,105.70		
37	3 Laborer	1.250		Clemson, K.	\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
38	4 Laborer	1.250		Decker, D.	\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
39	Equipment Operator	1.231		Bray, W.	\$17.28	2080	\$35,942.40	\$15,095.81	\$51,038.21		
40	Plants O&M Supervisor	2.360P	Daverio, M.		\$23.70	2080	\$49,296.00	\$20,704.32	\$70,000.32		
41	1 Treatment Plant Operator II	1.330		Ray, S.	\$19.26	2080	\$40,060.80	\$16,825.54	\$56,886.34		
42	2 Treatment Plant Operator II	1.330		Schmucker, G.	\$19.26	2080	\$40,060.80	\$16,825.54	\$56,886.34		
43	1 Treatment Plant Aides	1.310		Chaitman, S.	\$15.85	2080	\$32,968.00	\$13,846.56	\$46,814.56		
44	2 Treatment Plant Aides	1.310		Sweat, G.	\$15.85	2080	\$32,968.00	\$13,846.56	\$46,814.56		
45	Wastewater Lab Technician	1.351		Stankey, A.	\$18.54	2080	\$38,563.20	\$16,196.54	\$54,759.74		
46	Maintenance Electrician	1.260		Villiella, D.	\$18.46	2080	\$38,396.80	\$16,126.66	\$54,523.46		
47	1 Laborer	1.250		Jozwiakowski, W.	\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
48	2 Laborer	1.250		Meadows, L.	\$15.61	2080	\$32,468.80	\$13,636.90	\$46,105.70		
49	Maintenance Mechanic	1.280		Weiker, J.	\$18.00	2080	\$37,440.00	\$15,724.80	\$53,164.80		

**Stark County Sanitary Engineer
Employees, Wages, and Benefits**

Number	Classification (1)	Class/Code Number	Non-Bargaining Employee	Bargaining Employee	Wage Rate	Hours per Year	Salary Per Year	Benefits Per Year	Salary + Benefits Per Year	Costs: 2 Year Buyout (3)	Savings: 2 Year Savings
50	Build & Grnd O&M Supv	2.3600	Sequiveda, J.	(1)	\$20.20	2080	\$42,016.00	\$17,646.72	\$59,662.72		
51	Tool Room Technician	1.346	Dostal, D.		\$17.52	2080	\$36,441.60	\$15,305.47	\$51,747.07		
52	1 Radio Operator	1.290	Bills, M.		\$15.98	2080	\$33,238.40	\$13,960.13	\$47,198.53		
53	2 Radio Operator	1.290	Ross, J.		\$15.98	2080	\$33,238.40	\$13,960.13	\$47,198.53		
54	3 Radio Operator	1.290	Stephan, R.		\$15.98	2080	\$33,238.40	\$13,960.13	\$47,198.53		
55	4 Radio Operator	1.290	Westfall, M.		\$15.98	2080	\$33,238.40	\$13,960.13	\$47,198.53		
56	Laborer	1.250	Giffin, W.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
57	Electrical O&M Supervisor	2.360E	Dray, R.		\$22.62	2080	\$47,049.60	\$19,760.83	\$66,810.43		
58	1 Maintenance Electrician	1.260	Carbone, V.		\$18.11	2080	\$37,668.80	\$15,820.90	\$53,489.70		
59	2 Maintenance Electrician	1.260	Fazio, W.		\$18.11	2080	\$37,668.80	\$15,820.90	\$53,489.70		
60	3 Maintenance Electrician	1.260	Horne, D.		\$18.46	2080	\$38,396.80	\$16,126.66	\$54,523.46		
61	4 Maintenance Electrician	1.260	Lake, J.		\$18.11	2080	\$37,668.80	\$15,820.90	\$53,489.70		
62	5 Maintenance Electrician	1.260	Thels, F.		\$18.46	2080	\$38,396.80	\$16,126.66	\$54,523.46		
63	1 Laborer	1.250	Angione, A.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
64	2 Laborer	1.250	Fry, T.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
65	3 Laborer	1.250	Gram, B.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
66	4 Laborer	1.250	Harris, W.G.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
67	5 Laborer	1.250	Humphries, C.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
68	6 Laborer	1.250	Johnson, N.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
69	Maintenance Mechanic	1.280	Dillman, D.		\$18.35	2080	\$38,168.00	\$16,030.56	\$54,198.56		
70	Collection O&M Supervisor	2.360C	Grooms, D.		\$22.62	2080	\$47,049.60	\$19,760.83	\$66,810.43		
71	1 Equipment Operator	1.231	Foresha, C.		\$16.93	2080	\$35,214.40	\$14,790.05	\$50,004.45		
72	2 Equipment Operator	1.231	Marinet, M.		\$17.28	2080	\$35,942.40	\$15,095.81	\$51,038.21		
73	3 Equipment Operator	1.231	Mueller, J.		\$17.28	2080	\$35,942.40	\$15,095.81	\$51,038.21		
74	4 Equipment Operator	1.231	Owens, D.		\$17.28	2080	\$35,942.40	\$15,095.81	\$51,038.21		
75	5 Equipment Operator	1.231	Radlike, D.		\$16.93	2080	\$35,214.40	\$14,790.05	\$50,004.45		
76	6 Equipment Operator	1.231	Weiner, G.		\$17.28	2080	\$35,942.40	\$15,095.81	\$51,038.21		
77	1 Laborer	1.250	Kintz, B.		\$15.61	2080	\$32,468.80	\$13,636.90	\$46,105.70		\$88,957.44
78	2 Laborer	1.250	Larkins, C.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
79	3 Laborer	1.250	Motts, L.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
80	4 Laborer	1.250	Rayner, D.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
81	5 Laborer	1.250	Stubblefield, J.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
82	6 Laborer	1.250	Truman, B.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
83	7 Laborer	1.250	Young, D.		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
84	8 Laborer	1.250	(??)		\$15.26	2080	\$31,740.80	\$13,331.14	\$45,071.94		
Totals										\$11,585.39	\$78,558.48
Totals per Year										\$50,061.65	\$339,459.12
Net (Costs/Savings) per Year										\$25,030.82	\$169,729.56
										\$144,698.74	

(1) Information provided by the Stark County Sanitary Engineer's office. Information as of 10/08.

(2) Includes PERS 16.25%, Health Insurance, Vacation and Sick Leave. Average of 42% of salary, based on Stark County Metropolitan Sewer District Expenditures -- 2007

(3) Contributions to PERS for 2 years at 18.25%. Employee years of service unknown. Applied to a select few classifications duplicated by or combinable with County Engineer forces.

Stark County Engineer/Sanitary Engineer Cost Savings Analysis

**Stark County Engineer/Sanitary Engineer
Cost Savings Analysis**

Current Sanitary Engineer

Current Salary per Year	(1)	\$100,069
Benefits per Year	(2)	<u>\$42,029</u>
		\$142,098

\$142,098 Current Costs

Proposed County/Sanitary Engineer Compensation

Comp. Salary per Year	(3)	\$30,000
Add. PERS 19.1%	(4)	<u>\$5,730</u>
		\$35,730

Proposed Assistant Sanitary Engineer

Salary per Year	(3)	\$70,000
Benefits per Year	(2)	<u>\$29,400</u>
		\$99,400

\$135,130 Proposed Costs

\$6,968 Proposed Savings

- (1) Information provided by the Stark County Sanitary Engineer's office. Information as of 10/08.
- (2) Includes PERS 18.25%, Health Insurance, Vacation and Sick Leave. Average of 42% of salary, based on Stark County Metropolitan Sewer District Expenditures -- 2007
- (3) Estimated.
- (4) Information from 2008 Stark County Engineers Departmental Budgets

Projected Heavy Equipment Purchases

**Stark County Engineer
Projected Heavy Equipment Purchases for 2009**

source: 2008 Stark County Engineers Departmental Budgets - Revised 10/10/2008

Number	Description	Estimated Cost
1	Used Auto	\$12,000.00
2	Pickup (for Supervisor)	\$28,000.00
3	Pickup (for Inspector) (2 total)	\$20,000.00
4	Dump Truck (2 total)	\$220,000.00
5	Bridge Box Truck	\$30,000.00
6	Sewer Jet*	-
7	Machette	-
8	GPS Units & Service Contracts (3 total)	\$10,000.00
9	Equipment Parts	\$200,000.00
10	Tires (new and recap)	\$25,000.00
11	Plow Blades and Guards	\$21,000.00
12	Fuel Costs	\$350,000.00
		<u>\$916,000.00</u>

* Use Sanitary Eng.

Notes:

County Engineer to continue reimbursing Sanitary Engineer for use of the sewer jet truck.

Previous reimbursement to Sanitary Engineer for year 2007: \$7252.68. Source: Total Payments to Vendors, 2007. (Information provided by Stark County Engineer)

**Stark County Sanitary Engineer
Projected Heavy Equipment Purchases for 2009**

source: Stark County Sanitary Engineering Op & Maint. - Memorandum April 21, 2008

Number	Description	Estimated Cost
1	Series 2100 Vactor	\$290,000.00 (includes trade-in of 1996 Vactor and 1995 GMC Jet Truck)
2	Ford Escape (for Chief Inspector)	\$20,000.00 (includes trade-in of 1997 Jeep Cherokee)
3	Control Panel (5 total)	\$30,000.00 (replaced/upgraded in-house)
4	Lift Station Building (Myers Lake)	\$75,000.00
		<u>\$415,000.00</u>

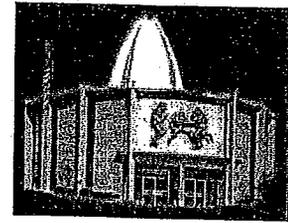
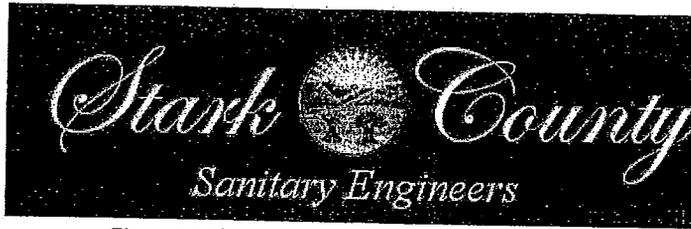
Stark County Metropolitan Sewer District OPWC
Five Year Capital Improvement Plan

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

Subdivision Name: Stark County Metropolitan Sewer District		Code:	County: Stark	Five Year Plan					Date: 7/08	
Project Name/Description	Funding Code(s)	Status (A)Active (C)Complete (P)ending	Total Cost	Two Year Effort (Previous 2 Years Projects)						
				Yr. 2007	Yr. 2008	Yr. 2009	Yr. 2010	Yr. 2011 Planned	Yr. 2012	Yr. 2013
Project Name	Funding Code	Status	Dollar Amount	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$
P-521- II, Perry Twp.	G.O.	A	6,000,000	4,000,000	2,000,000					
P-525-Pump Rehab-Various	E.F. - OPWC	A	2,500,000	1,000,000	1,500,000					
P-548-Trunk-Plain Twp.	E.F.	C	1,600,000	1,000,000	600,000					
P-549-Interceptor-Plain Twp.	E.F. - OPWC	P	2,000,000		2,000,000					
P-546- Collection, Washington Twp.	CDBG - E.F.	C	1,800,000	1,400,000	400,000					
P-550-Collection, Plain Twp.	Ass't. - E.F.	A	2,500,000	800,000	1,700,000					
P-554-Collection, Lake Twp.	Ass't. - E.F.	C	800,000	400,000	400,000					
P-555-Collection, Perry Twp.	E.F.	C	500,000	500,000						
Magnolia Upgrade	E.F. - OPWC	P	800,000		800,000					
P-518- Trunk/Collection, Plain Twp.	Ass't. - G.O.	P	10,000,000			4,000,000		3,000,000		
P-519- Trunk/Collection, Plain Twp.	Ass't. - G.O.	P	10,000,000					4,000,000		3,000,000
P-560- Collection, Canton Twp.	CDBG - E.F.	P	750,000			750,000				
P-561- Rehab/Repair, W.Br.Int.Trnks.	E.F. - OPWC	P	2,500,000		500,000	1,000,000		1,000,000		
Repair / Rehab	E.F. - OPWC	P			1,500,000	1,000,000		1,000,000		1,000,000

*WPCLF - Water Pollution Control Loan Fund
 *EF - Enterprise Fund
 *Ass't. - Assessments
 *G.O. - General Obligation
 *CDBG-Community Development Block Grant
 *OPWC - Ohio Public Works Commission



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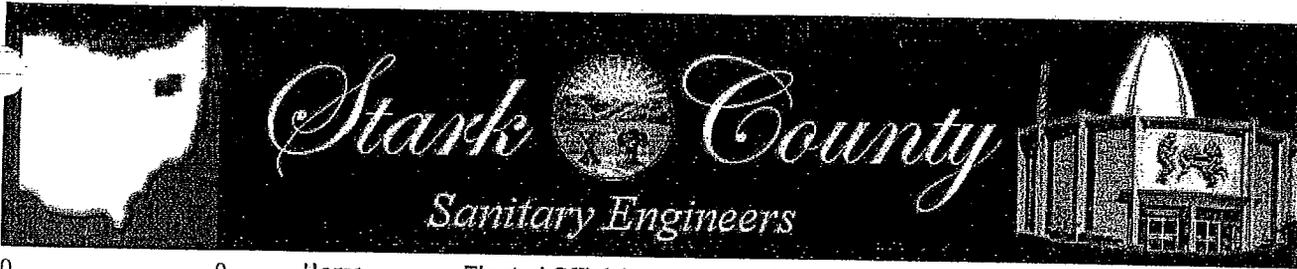
- Commissioners
- Home
- Sanitary Engineers
- Site Map
- General Information
- Emergency Info
- Contact Directory
- Project Information

PROJECT 525 - Contract 1

PROJECT MAP LINKS	N/A
LOCATION	Carnwise Boulevard, Tennyson St @Thackeray Ave 18th & Woodlawn, Meadowwood St.
TYPE OF PROJECT	Sewer Lift Stations + Flow Meters
NUMBER OF PARCELS	n/a
PETITIONS RETURNED	n/a
NEIGHBORHOOD MEETING	n/a
PROJECT COST ESTIMATE	\$1.3 Million
PROPERTY ASSESSMENTS	n/a
PLAN PREPARATION	COMPLETE
PUBLIC HEARING	n/a
BID DATE	May 7, 2008
CONTRACTOR AWARDED CONTRACT	Bitzel Excavating
CONSTRUCTION SCHEDULE	June 2008 - March 2009
CONSTRUCTION TRAILER LOCATION	End of Carnwise St.
CELL PHONE NUMBER FOR TRAILER	330-323-4849
PROJECT COMPLETED	
RELEASED FOR CONNECTION	n/a
CASH PAY PERIOD	n/a
LONG TERM BOND INTEREST RATE	n/a
PROPERTY ASSESSMENT INFORMATION	
SEWER BILLING INFORMATION	
FREQUENTLY ASKED QUESTIONS	



Questions or comments can be submitted to our website feedback.



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Commissioners
Home
Sanitary Engineers

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General Information

Emergency Info

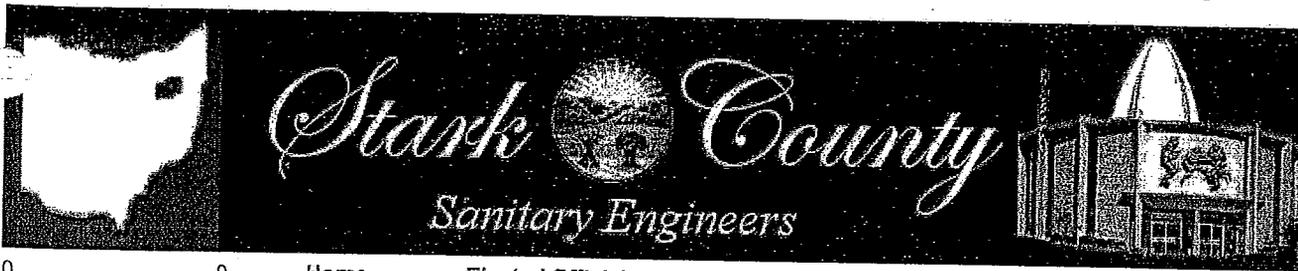
Contact Directory

Project Information

PROJECT 549

PROJECT MAP LINKS	Project Location Map Detailed Map View
LOCATION	Fairhope/Louisville Road/Mahoning Road area of Plain Township
TYPE OF PROJECT	Sanitary Sewer Trunk
NUMBER OF PARCELS	n/a
PETITIONS RETURNED	n/a
NEIGHBORHOOD MEETING	n/a
PROJECT COST ESTIMATE	\$1.7 million
PROPERTY ASSESSMENTS	n/a
PLAN PREPARATION	Under Design
PUBLIC HEARING	n/a
BID DATE	Estimated 2nd Half 2008
CONTRACTOR AWARDED CONTRACT	
CONSTRUCTION SCHEDULE	LATE 2008 into 2009
CONSTRUCTION TRAILER LOCATION	n/a
CELL PHONE NUMBER FOR TRAILER	n/a
PROJECT COMPLETED	
RELEASED FOR CONNECTION	n/a
CASH PAY PERIOD	n/a
LONG TERM BOND INTEREST RATE	n/a
PROPERTY ASSESSMENT INFORMATION	
SEWER BILLING INFORMATION	
FREQUENTLY ASKED QUESTIONS	

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Commissioners
Home
Sanitary Engineers

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General Information

Emergency Info

Contact Directory

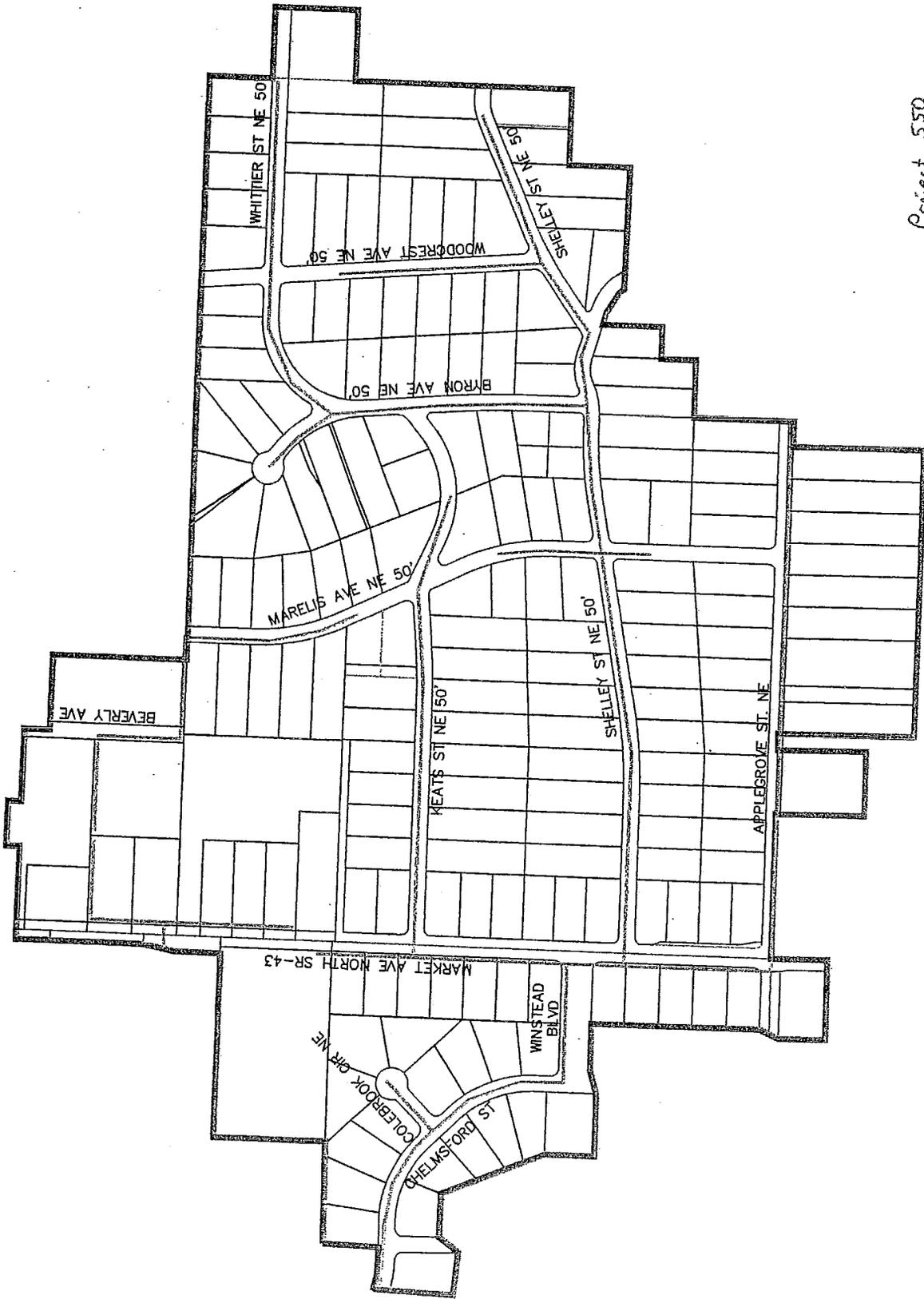
Project Information

PROJECT 550

PROJECT MAP LINKS	Project Location Map Detailed Map View
LOCATION	Lawr-Chester Allotment
TYPE OF PROJECT	New Sanitary Sewer
NUMBER OF PARCELS	221
PETITIONS RETURNED	n/a
NEIGHBORHOOD MEETING	n/a
PROJECT COST ESTIMATE	\$2.0 million
PROPERTY ASSESSMENTS	to be determined
PLAN PREPARATION	Complete
PUBLIC HEARING	November 2007
BID DATE	06/10/2008
CONTRACTOR AWARDED CONTRACT	Wenger Excavating
CONSTRUCTION SCHEDULE	Winter 2008 through 2009
CONSTRUCTION TRAILER LOCATION	NW Corner of Applegrove St & Market Ave.
CELL PHONE NUMBER FOR TRAILER	330-933-5935
PROJECT COMPLETED	
RELEASED FOR CONNECTION	
CASH PAY PERIOD	
LONG TERM BOND INTEREST RATE	
PROPERTY ASSESSMENT INFORMATION	
SEWER BILLING INFORMATION	
FREQUENTLY ASKED QUESTIONS	

Questions or comments can be submitted to our website feedback.

Law-chester Allocated Area



Project 550

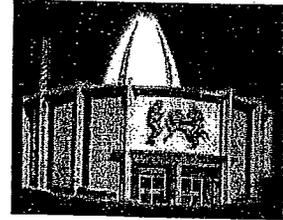
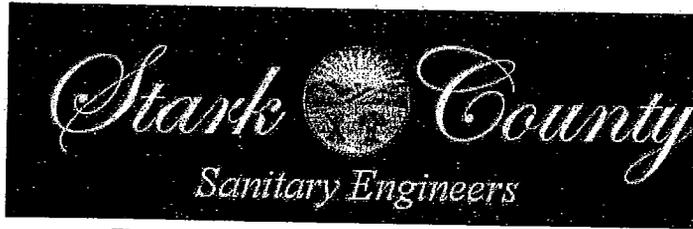


STARK COUNTY METROPOLITAN SEWER DISTRICT

MICHAEL S. ARKOSHKA, P.E.
DIRECTOR
P.O. BOX 7908 - 1701 MICHIGAN DR. S.E. CANTON, OHIO 44705-7908
(330) 497-2333 - FAX (330) 433-8044

LEGEND:

PROJECT BOUNDARY
PROPOSED SEWER



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[Home](#)
[Sanitary Engineers](#)
[Site Map](#)
[General Information](#)
[Emergency Info](#)
[Contact Directory](#)
[Project Information](#)

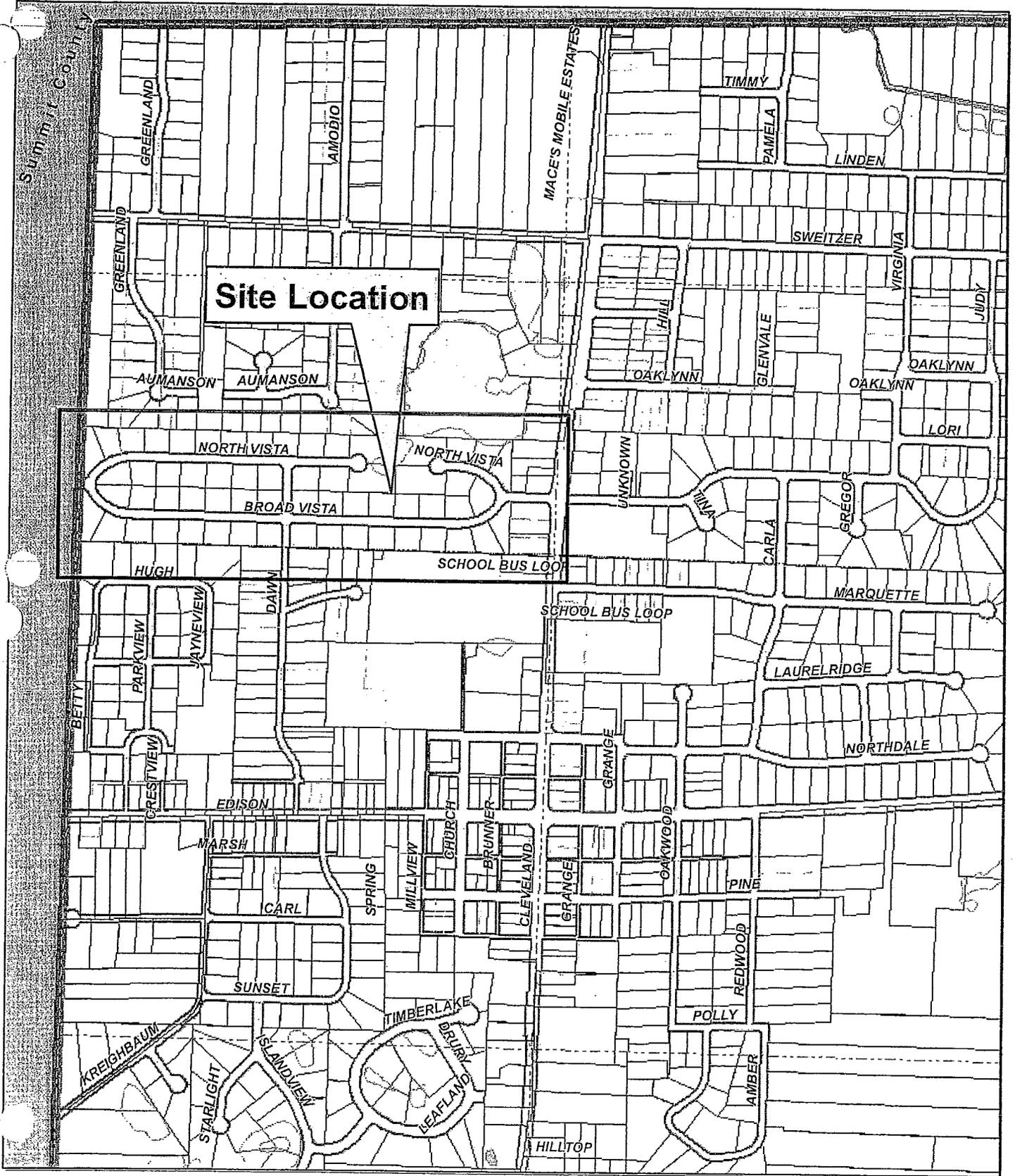
PROJECT 554

PROJECT MAP LINKS	Project Location Map Detailed Map View
LOCATION	Village Manor Allotment, Uniontown, Lake Township
TYPE OF PROJECT	Sanitary Sewer
NUMBER OF PARCELS	58
PETITIONS RETURNED	11-16-05
NEIGHBORHOOD MEETING	2-23-06
PROJECT COST ESTIMATE	\$850,000
PROPERTY ASSESSMENTS	\$446,000
PLAN PREPARATION	UNDER DESIGN
PUBLIC HEARING	6-7-2007
BID DATE	9/13/2007
CONTRACTOR AWARDED CONTRACT	H&W Contractors
CONSTRUCTION SCHEDULE	Winter 2007/Spring 2008
CONSTRUCTION TRAILER LOCATION	N/A
CELL PHONE NUMBER FOR TRAILER	N/A
PROJECT COMPLETED	6-24-08
RELEASED FOR CONNECTION	6-24-08
CASH PAY PERIOD	
LONG TERM BOND INTEREST RATE	
PROPERTY ASSESSMENT INFORMATION	
SEWER BILLING INFORMATION	
FREQUENTLY ASKED QUESTIONS	

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Project 554 Village Manor



PROJECT STATUS

- P-518 West Branch Nimishillen, Plain Twp. (\$10,000,000 Project Cost Est.)
Phase 3 & 4 areas of original P-409 planning area. Petitions were circulated. Project will provide service to approximately 900 existing homes and balance of drainage basin. Also will eliminate treatment plants and pump stations. A neighborhood meeting was held in April of 2001 and based on overwhelming opposition, we will not proceed at this time. Will proceed with one area however, northeast of Market Avenue (see P-550).
- P-519 Middlebranch Nimishillen, Plain Twp. (\$10,000,000 Project Cost Est.)
The project includes five contract areas in original P-428 planning area and will provide service to hundreds of homes and balance of drainage basin. No time lines yet. Petitions are being circulated in some neighborhoods.
- P-550 Lawrchester Allotment, Plain Twp. (\$2,500,000 Project Cost Est.)
To provide sanitary service to a large allotments, (Pembroke and Lawrchester) located north of Applegrove and east and west of Market Avenue. Public hearing held late last year. Construction is underway.
- P-560 Waynesburg Drive/14th St. & Lincoln St./Donora, Canton Twp. (\$740,000 Project Cost Estimate.)
Low income neighborhoods. Service to approximately 40 homes. Assessments will be paid for by CDBG funds (approximately \$240,000 of cost estimate). In-house design, construction in 2009.
- P-561 Westbranch Interceptor & Tributary Trunklines, Plain Twp. (Undetermined project cost.)
Lines and some structures being corroded by hydrogen sulfide, some sections severely compromised. Evaluating and assessing repair of most critical locations. 1st Project Should be out to bid early 2009, located on Everhard Road and 38th Street. 2nd Project will be on Everhard and Dressler Roads with construction in 2010. 3rd Part with construction to start in 2009 will be new trunk sewer in Salway Right of Way north and south of I77, through North Canton Oster Well Field and Arboretum Park.

Stark County Engineer Improvement Plan

Appendix E - Miscellaneous Information

Summary of Ohio County Sanitary Engineers and County Populations

Why Appoint a County Engineer as Sanitary Engineer?

Sanitary Engineer's Cost Savings Analysis

Guernsey County Commissioners Contractual Agreement with the Guernsey
County Engineer

Union County Commissioners Contractual Agreement with the Union County
Engineer

Lorain County Board of Commissioners Agreement with the Lorain County
Engineer

December 21, 2007, Letter from John D. Ferrero, Stark County Prosecuting
Attorney, by David M. Bridenstine, Assistant Prosecuting Attorney

Summary of Ohio County Sanitary Engineers and County Populations

Ohio County Sanitary Engineers

County	Population	Type of Sanitary Engineer
HOCKING	28,241	Consulting Firm
HENRY	29,210	Consulting Firm
PUTNAM	34,726	Consulting Firm
CLINTON	40,543	Consulting Firm
HIGHLAND	40,875	Consulting Firm
LAWRENCE	62,319	Consulting Firm
WASHINGTON	63,251	Consulting Firm
ASHTABULA	102,728	Consulting Firm
HARRISON	15,856	County Engineer
PAULDING	20,293	County Engineer
FAYETTE	28,433	County Engineer
HARDIN	31,945	County Engineer
PERRY	34,078	County Engineer
HOLMES	38,943	County Engineer
WILLIAMS	39,188	County Engineer
MADISON	40,213	County Engineer
GUERNSEY	40,792	County Engineer
BROWN	42,285	County Engineer
PREBLE	42,337	County Engineer
UNION	43,000	County Engineer
LOGAN	46,005	County Engineer
AUGLAIZE	46,611	County Engineer
CRAWFORD	46,966	County Engineer
SHELBY	47,910	County Engineer
ASHLAND	52,523	County Engineer
PICKAWAY	52,727	County Engineer
KNOX	54,500	County Engineer
SENECA	58,683	County Engineer
ATHENS	62,223	County Engineer
HANCOCK	71,295	County Engineer
COLUMBIANA	112,075	County Engineer
CLERMONT	177,977	County Engineer
LORAIN	284,664	County Engineer
CUYAHOGA	1,393,978	County Engineer
MONROE	15,180	Sanitary Engineer
DEFIANCE	39,500	Sanitary Engineer
MERCER	40,924	Sanitary Engineer
OTTAWA	40,985	Sanitary Engineer
FULTON	42,084	Sanitary Engineer
SANDUSKY	61,792	Sanitary Engineer
MARION	66,217	Sanitary Engineer
BELMONT	70,226	Sanitary Engineer
JEFFERSON	73,894	Sanitary Engineer
SCIOTO	79,195	Sanitary Engineer
ERIE	79,551	Sanitary Engineer
MUSKINGUM	84,585	Sanitary Engineer
GEAUGA	90,895	Sanitary Engineer
TUSCARAWAS	90,914	Sanitary Engineer
MIAMI	98,868	Sanitary Engineer
ALLEN	108,473	Sanitary Engineer
DELAWARE	109,989	Sanitary Engineer

FAIRFIELD	122,759	Sanitary Engineer
RICHLAND	128,852	Sanitary Engineer
CLARK	144,742	Sanitary Engineer
LICKING	145,491	Sanitary Engineer
GREENE	147,886	Sanitary Engineer
PORTAGE	152,061	Sanitary Engineer
WARREN	158,383	Sanitary Engineer
MEDINA	159,572	Sanitary Engineer
TRUMBULL	224,907	Sanitary Engineer
LAKE	227,511	Sanitary Engineer
MAHONING	257,555	Sanitary Engineer
STARK	378,098	Sanitary Engineer
LUCAS	455,054	Sanitary Engineer
SUMMIT	542,899	Sanitary Engineer
MONTGOMERY	559,062	Sanitary Engineer
HAMILTON	823,471	Sanitary Engineer
FRANKLIN	1,068,978	Sanitary Engineer
WOOD	121,065	Water/Sewer District
BUTLER	332,807	Environmental Services
ROSS	73,345	Health Department
VINTON	12,806	No Sanitary
NOBLE	14,058	No Sanitary
MORGAN	14,897	No Sanitary
WYANDOT	22,908	No Sanitary
MEIGS	23,072	No Sanitary
ADAMS	27,330	No Sanitary
PIKE	27,695	No Sanitary
CARROLL	28,836	No Sanitary
VAN WERT	29,659	No Sanitary
GALLIA	31,069	No Sanitary
MORROW	31,628	No Sanitary
JACKSON	32,641	No Sanitary
COSHOCTON	36,655	No Sanitary
CHAMPAIGN	38,890	No Sanitary
DARKE	53,309	No Sanitary
HURON	59,487	No Sanitary
WAYNE	111,564	No Sanitary

Why Appoint a County Engineer as Sanitary Engineer?

Why appoint County Engineer as Sanitary Engineer?

1. Sharing of equipment and personnel to eliminate duplication.
2. Planning and coordination of projects for greater efficiency.
3. Reduce employee costs through attrition or early retirement.
4. Apply for State and Federal grants to reduce local costs on large projects.
5. Delay future sewer rate increases by implementing these cost saving measures.

County Engineer / Sanitary Engineer Merger

- 1. Personnel:** A 2 year buyout should be investigated to determine if a reduced workforce at the sanitary engineer's office could combine duties with the county engineer's personnel. Several areas that could be combined include inspection, billing, engineering, computer technicians, surveying, right of way, sewer jet operators, backhoe operators and supervisors. A percentage of time would have to be established for payroll purposes. For example: If an employee spent 70% of their time performing sanitary duties, then 70% of their salary would be paid from sanitary funds. This reduced workforce could also be achieved through attrition. Part-time and seasonal employees could also help to reduce payroll costs.

Approx. Savings: Assume a 5% reduction in workforce and payroll which equals 4 employees. Average cost per employee is \$12,000/yr. to buy out. At 2 years the total cost would be \$96,000. The average savings would be **\$240,000/yr.** in payroll costs if these employees are not replaced. In addition, a 2 year buy out at the County Engineer's office will save an additional **\$500,000/yr** and reduce the workforce by 8 employees.
- 2. Equipment:** Both departments could save considerable taxpayer dollars by sharing equipment that is used by both. This includes sewer jet trucks (\$290,000 each), backhoes (\$150,000 each), front end loaders (\$100,000 each), and pick up trucks (\$30,000 each). Many pieces of equipment are not used on a daily basis and can easily be shared if scheduled properly. The average savings would be approximately **\$100,000/year.**
- 3. Planning:** Over the past 30 years the extension of sanitary sewers into the rural areas of Stark County have had many positive and negative results. Property values have soared in Jackson, Plain, Perry, and Lake townships where farms have been converted into allotments. With this expansion comes incredible changes in traffic patterns and volumes. Each new house creates an additional 10 trips per day. In a 300 home allotment that equates to 3000 additional vehicles per day on primarily the county road system. With no additional tax revenue the county engineer has to deal with these changes by widening roads and improving now dangerous intersections. With the county engineer in charge of both departments, these improvements could be planned for ahead of the new allotments and some of the cost for improvements could be passed on to the developers. This could save **\$50,000/yr.** by having the developer pay for a traffic signal or lane additions if warranted.
- 4. Construction:** Currently when a sanitary sewer is constructed in county road right of way, there are two inspectors on the job site. One ensures that the sewer is properly constructed and the other ensures that the road is properly repaired. This could easily be handled by one inspector if the

departments were combined and provide a savings of **\$50,000/year**. When the road is repaired there is a patchwork of asphalt where the road was dug up. If this road is need of resurfacing the patchwork of asphalt is then ground out and replaced thereby wasting taxpayer dollars. With a combined department the resurfacing project could be sold with the sanitary project. This could provide a savings of **\$25,000/yr.** and provide a better pavement surface for the traveling public.

5. **Sewer Rates:** Stark county's sewer rates are among the lowest in the state and should remain that way. A combined engineering department should produce enough savings that future proposed increases will not be necessary for several more years after the 2008 increase is enacted. This could save taxpayers a total of **\$2,000,000/yr.** based on a **\$2.00/month** increase for each year that another increase is delayed. As the costs of materials and fuel continue to increase sewer rate hikes will be inevitable; however, the longer this can be delayed the more the taxpayers will save. Spread out over 10 years with a 2 year delay in the next increase taxpayers could save **\$400,000/yr.**
6. **Other Counties:** 26 other counties in Ohio have already combined engineering departments, including Cuyahoga, Columbiana, Union, Lorain and Guernsey counties. These county engineers are paid an additional compensation ranging from 25% to 50% of the previous engineer's salary. The proposal before the Board will save approximately **\$30,000/yr.** in reduced salary and no duplication of benefits.
7. **Funding:** The use of funding provided by The Ohio Public Works Commission could be utilized to construct projects beneficial to both departments. By combining projects from two different departments more points are awarded and the joint project has a better chance to be funded. Beginning in 2008 with the passage of the Governor's Jobs bill, there will be twice as much funding available for capital improvement projects. By using other sources of funding, taxpayers could save **\$500,000/year** or more.

Total Savings: Based on the above estimations the taxpayers of Stark County could save approximately **\$1,895,000/year** by combining the two engineering departments.

Sanitary Engineer's Cost Savings Analysis

Sanitary Engineer Cost Savings Analysis

Current Sanitary Engineer Salary & Benefits (Approximate)

Salary	\$	100,000.00	
PERS 18.25%	\$	18,250.00	
Health Insurance	\$	12,000.00	
Paid Vacation	\$	11,540.00	Paid time off = 452.8 hours Vacation, Sick, Holidays
Paid Sick Leave (50%)	\$	2,990.00	

Total = \$ **144,780.00**

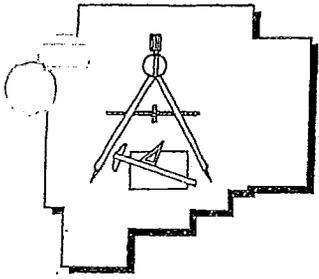
Proposed Compensation for County/Sanitary Engineer and Part-Time Assistant

County Engineer	\$	30,000.00	
PERS 14.00%	\$	4,200.00	
Asst. Sanitary Engineer	\$	70,000.00	3 days per week
PERS Annuity 18.25%	\$	12,775.00	

Total = \$ **116,975.00**

Cost Savings = \$ **27,805.00** per year

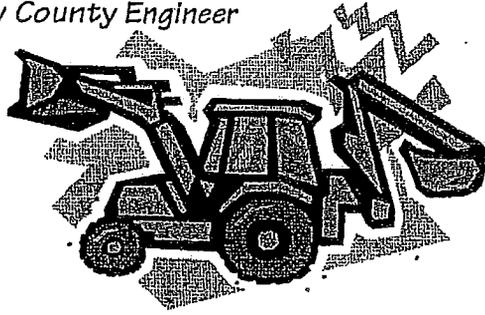
Guernsey County Commissioners Contractual Agreement
with the Guernsey County Engineer



Delmar E. George, P.E./P.S.
Guernsey County Engineer

62782 Bennett Avenue
Cambridge, Ohio 43725

740-432-2234
Fax: 740-432-7556



FAX

To: MIKE REHFUS From: DEL GEORGE
Fax: 330 477-3926 Pages: 5
Phone: _____ Date: _____
Re: _____ CC: _____

Urgent For Review Please Comment Please Reply Please Recycle

• Comments: _____

INFO YOU REQUESTED - - GOOD LUCK!

Del

GUERNSEY COUNTY COMMISSIONERS

STEVE C. ALLEN
sallen@guernseycounty.org

627 WHEELING AVENUE
SUITE 300
CAMBRIDGE, OHIO 43725-2251

THOMAS J. LAUGHMAN
tlaughman@guernseycounty.org

CHERYL A. EDWARDS, Clerk
cedwards@guernseycounty.org

(740) 432-9200

JOE SECREST
jsecrest@guernseycounty.org

1-800-887-0938
Fax (740) 432-9359

Regular Session
December 27, 2006

The Board of County Commissioners of Guernsey County, Ohio, met in regular session on the above date with the following members present: Joe Secrest and Steve C. Allen.

WHEREAS, Guernsey County Engineer Delmar E. George assumed the duties of County Engineer on February 10, 1996, and

WHEREAS, the Ohio General Assembly adopted House Bill 201 in 1991, which requires County Commissioners to enter into an agreement with the County Engineer as County Environmental Engineer, and

WHEREAS, Mr. George has requested the Board compensate him at the calendar year for these services, with associated payroll costs also paid by the County, and

RESOLVED, that the Board of County Commissioners of Guernsey County, Ohio, grant Mr. George additional compensation, in the amount of \$20,314.00 per year, to Delmar E. George for performing these duties as County Environmental Engineer, and

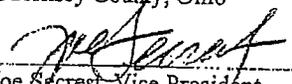
BE IT FURTHER RESOLVED, that this compensation be paid from funds allocated from the Special Projects Fund, totaling \$24,112.72, to payroll line items established in the Engineer's appropriation accounts, and

BE IT FURTHER RESOLVED, that it is the intent of the Board of County Commissioners of Guernsey County, Ohio, the Special Projects Fund will be reimbursed with any funds received for projects provided for under this Agreement, and

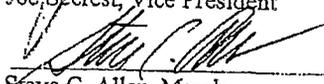
BE IT FURTHER RESOLVED that this compensation is effective the pay period beginning January 1, 2007.

A motion was made by Commissioner Allen, duly seconded by Commissioner Secrest, to adopt the foregoing resolution.

All vote yea.
Board of County Commissioners
Guernsey County, Ohio



Joe Secrest, Vice President



Steve C. Allen, Member

"Guernsey County-A rich heritage building a better tomorrow"

**GUERNSEY COUNTY ENVIRONMENTAL ENGINEER
REVISED CONTRACTUAL AGREEMENT
WITH
DELMAR E. GEORGE**

Pursuant to O.R.C. 315.14 the Guernsey County Commissioners, 128 E. 8th Street, Suite 101, Cambridge, Ohio and the Guernsey County Engineer Delmar E. George, 62782 Bennett Avenue, Cambridge, Ohio, hereby enter this agreement for the County Engineer to provide services as the Guernsey County Environmental Engineer as follows:

1. Planning, review and inspection for proposed subdivisions.
2. Administer the Flood Hazard Prevention Program for Guernsey County, Ohio.
3. Provide engineering and consultation to the Guernsey County Commissioners and the Guernsey County Water and Sewer Department for planning of county water and sanitary sewer projects (surveying and detailed drafting will remain the financial responsibility of the Guernsey County Commissioners).
4. Provide engineering and consultation to the Guernsey County Commissioners for building design and development and other related projects.

The agreed upon compensation shall be payable bi-weekly in the amount of \$752.88 with corresponding payroll costs to be paid by the Guernsey County Commissioners as relates to PERS, Workers' Compensation and Medicare and any other related payroll items as required by federal and state laws.

This Agreement shall remain in effect until such time by mutual agreement it may be revised or amended. Either party may terminate this agreement at any time by giving 60 days written notice to the other party.

Any notices to be given under this Agreement by either party to the other may be effected by either personal delivery in writing or by registered or certified mail with postage prepared and with return receipt requested. Mailed notices shall be addressed to the parties at the addresses appearing in the introductory paragraph of this Agreement.

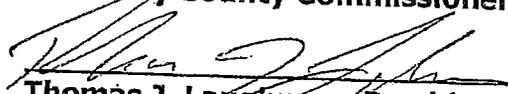
This Agreement supersedes any and all agreements both oral and written, between the parties with respect to the rendering of services by the Guernsey County Engineer and contains all of the covenants and agreements between the parties with respect to the rendering of these services in any manner whatsoever. Each party acknowledges that no representations, inducements, promises, or agreements, written or oral, have been made by either party, or by anyone acting on behalf of either party, that are not embodied in this Agreement. Any modification of this Agreement will be effective only if it is in a writing signed by the party to be charged.

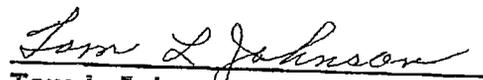
If any provision of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.

This Agreement will be governed by and construed in accordance with the laws of the State of Ohio.

Dated this 14th day of November, 2001

Guernsey County Commissioners


Thomas J. Laughman, President

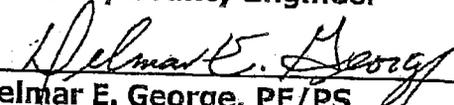

Tom L. Johnson, Vice President


Steve C. Allen, Member

Witness:


Cheryl Edwards, Clerk

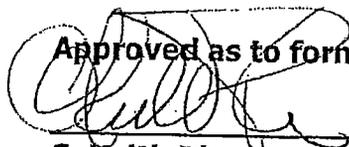
Guernsey County Engineer


Delmar E. George, PE/PS

Witness:


Cheryl Edwards, Clerk

Approved as to form:


C. Keith Plummer
Guernsey County Prosecuting Attorney

Union County Commissioners Contractual Agreement
with the Union County Engineer

TRANSMITTAL

via: Fax Mail

To: Mike Rehus

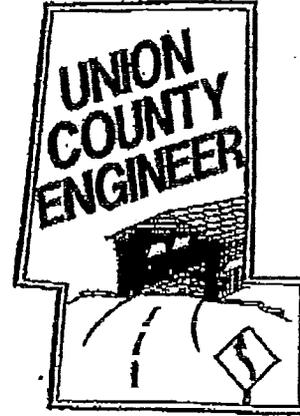
Fax: 330-477-3926

From: S. Stotte

Date: 6-13-07

Number of Pages attached
including cover:

8



Reply to:
Union County Engineer's Office
233 W. Sixth Street
Marysville, Ohio 43040
Phone: (937) 645-3018
Fax: (937) 645-3161

Remarks:

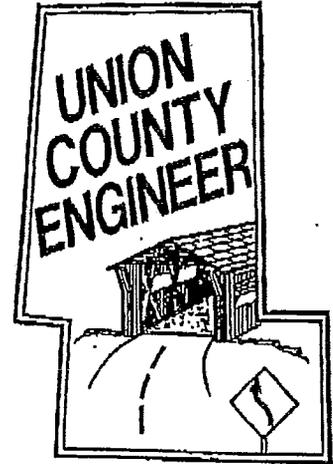
As requested - see email.

Signed: [Signature]

UNION COUNTY ENGINEER

COURTHOUSE
MARYSVILLE, OHIO 43040
513-642-5788

STEVE A. STOLTE
ENGINEER



August 28, 1989

Board of Commissioners
Union County, Ohio
Courthouse
Marysville, Ohio 43040

Gentlemen:

As we have been discussing, I am very willing to
as Union County Environmental Engineer with the
understandings:

1. We will maintain the present close work relationship between our offices.
2. The proposed tax map office will be located in either the present commissioners office or the present title office.
3. I will employ an engineer as Deputy Environmental Engineer. The deputy's time will be divided between Environmental Engineer and County Engineer duties. The engineer will initially be paid 50% out of the General Fund and 50% out of the M&G Fund.
4. I will continue to employ Kenny Koltenbah on a part-time basis until at least December 31, 1989. Kenny will be paid 25% out of the Sanitary Sewer Fund and 75% out of the General Fund.
5. The secretary in the Environmental Engineer office will be paid 25% out of the Sanitary Sewer Fund and 75% out of the General Fund.
6. I will be compensated from the General Fund an amount equivalent to 25% of my annual County Engineer's salary as it may change from time to time. This amount is in addition to my County Engineer salary.

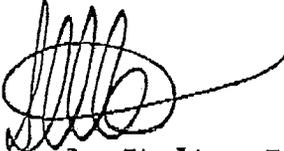
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Page 2
August 28, 1989

Items 3, 4, and 5 above will be effective September 3, 1989.
Item 6 above will be effective as soon as legally possible.

If this letter satisfactorily expresses our understandings,
please sign below.

Sincerely,



Steve A. Stolte, PE/PS
Union County Engineer

SAS:si

BOARD OF COMMISSIONERS

Sept 5, 1989
Date

Max E. Robinson
Max E. Robinson

Thomas O. Nuckles
Thomas O. Nuckles

Glenn W. Irwin
Glenn W. Irwin

10/23/91

The responsibilities of the Union County Environmental Engineer include:

1. Operation and maintenance of ten wastewater treatment plants with a combined capacity of approximately 260,000 gpd.
2. Maintenance of fourteen wastewater collection systems.
3. Regulates construction of one, two and three family dwellings in Union County. (structural, plumbing, electrical)
4. Manages rural numbering system.
5. Planning, review and inspection for proposed subdivisions.
6. Administers Flood Hazard Prevention resolution.
7. Serves as Housing Officer for reinvestment areas.
8. Serves as Airport Hazard Zoning Inspector.
9. Serves as information clearing house for township zoning information.
10. Handles planning for county water and sewer projects.

Section 315.14

General Assembly: 119.

Bill Number: Amended Sub. House Bill 118

Effective Date: 06/01/92

The county engineer shall be responsible for the inspection of all public improvements made under authority of the board of county commissioners. He shall keep in suitable books a complete record of all estimates and summaries of bids received and contracts for the various improvements, together with the record of all estimates made for payments on such work. He shall make all surveys required by law and perform all necessary services to be performed by a registered surveyor or registered professional engineer in connection with the construction, repair, or opening of all county roads or ditches constructed under the authority of the board and shall perform such other duties as the board requires, provided that the duties described in Chapters 343., 6103., and 6117. of the Revised Code shall be performed only pursuant to an agreement between the county engineer and the board. The board shall determine the compensation for performance of the duties described in Chapters 343., 6103., and 6117. of the Revised Code and shall pay the county engineer from funds available under such chapters or from the general fund of the county. The performance of the duties described in Chapters 343., 6103., and 6117. of the Revised Code shall not constitute engaging in the private practice of engineering or surveying.

FRAMES

ORC	Title	Chapter



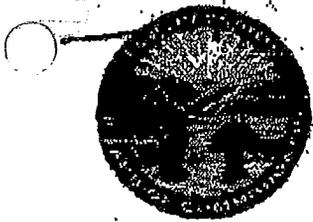
NO FRAMES

ORC	Title	Chapter

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Lorain County Board of Commissioners Agreement
with Lorain County Engineer



LORAIN COUNTY

Board Of Commissioners

Betty Blair David J. Moore Mary Jo Vasi

Administrator

James B. Cordes
440-329-5760

Acting Clerk Of Board

Theresa Upton
440-329-5103

Ombudsman

Lucy Allen
440-329-5454

Solid Waste Director

Daniel Hillman
440-329-5463

Children & Family Counsel Director

Juan Maria Correa
440-329-5467

Projects Manager

Karen Davis
440-329-5102

Human Resources Department

440-329-3330

Golden Acres Administrator

William Gtownski
440-329-7310

E-9-1-1 Director

Rubia Jones
440-329-3444

Emergency Management Agency and

Hazardous Material Director

Thomas Kelley
440-329-5117

Office on Aging Director

Patricia Littleton
440-329-4911

Charles Berry Bridge Supervisor

Charles Melvin
440-244-2137

Acting Dog Warden

Toni Johnson
440-329-5977

Purchasing Director

Yvonne Newton
440-329-5240

Workforce Development Director

William Ogle
440-244-1830

Office Services Supervisor

B Howard Reynolds
440-329-5115

Budget Director

John Bolary
440-329-5125

Information Technology and

Telecommunications Director

Ernie Smith
440-329-5785

Maintenance Supervisor

Ralph Strupka
440-329-5114

Community Development Director

Ronald R. Twining
440-329-5112

Records Center Supervisor

Lynn Wallace-Smith
440-329-4665

December 17, 2004

Ken Carney
LC Engineer
247 Hadaway Street
Elyria, Ohio 44033

Dear Mr. Carney:

Enclosed is a copy of Resolution No. 04-927, adopted by the Lorain County Board of Commissioners on December 16, 2004 appointing Ken Carney, Lorain County Sanitary Engineer, effective January 1, 2005 through December 31, 2009 with a 30-day cancellation clause.

This is being forwarded for your information, along with two Agreements for your signature. Once executed, please return one (1) for our files and retain one (1) copy for your file.

Yours truly,

Theresa L. Upton
Acting Clerk

th
Enclosure

Cc: Yvonne Newton, Purchasing Director
file

In the matter of appointing Ken Carney,)
 Lorain County Sanitary Engineer,)
 effective January 1, 2005 through) December 16, 2004
 December 31, 2009 with a 30-day)
 cancellation clause)

BE IT RESOLVED, by the Lorain County Board of Commissioners that we hereby appoint Ken Carney, Lorain County Sanitary Engineer, effective January 1, 2005 through December 31, 2009 with a 30-day cancellation clause.

Said agreement is considered a part hereof to this resolution and can be found on file in Commissioners/Purchasing and Sanitary Engineer's Office.

**EXTENDED AGREEMENT FOR COUNTY ENGINEER
 TO SERVE AS SANITARY ENGINEER**

This Agreement entered into at Elyria, Ohio on this 16th day of December, 2004 by and between the Board of Commissioners of Lorain County, Ohio (hereafter called "Board") and the Lorain County Engineer, Kenneth P. Carney, Sr. (hereafter called "Carney").

WHEREAS, pursuant to O.R.C. Section 315.14, Carney, as Lorain County Engineer is authorized to perform the duties of sanitary engineer for the Lorain County Sanitation District as described in Chapter 6117 of the Revised Code pursuant to an agreement between the County Engineer and Board of Commissioners.

IN CONSIDERATION OF, the mutual covenants herein contained, the Board and Carney agree as follows:

- I. This extended agreement is effective January 1, 2005. Carney shall perform the duties and services of sanitary engineer, as described in Chapter 6117 of the Ohio Revised Code, on behalf of the Lorain County Sanitation District, under supervision of the Board.
- II. Carney shall receive annual compensation of \$29,500.00 for performance of the duties as sanitary engineer; said sum to be paid biweekly with payment of the county regular payroll, and subject to standard payroll deductions such as PERS and taxes, as are deducted from Carney's salary as Lorain County Engineer.
- III. Carney shall be entitled to receive increases in the compensation at an increase authorized by the Lorain County Board of Commissioners in compliance with the non-bargaining employees compensation.
- IV. The terms and provisions of this agreement may be cancelled unilaterally with a 30-day written notice by the Lorain County Board of Commissioners.

IN WITNESS WHEREOF, the parties hereto have affixed their signatures below.

EXTENDED AGREEMENT FOR COUNTY ENGINEER
TO SERVE AS SANITARY ENGINEER

This Agreement entered into at Elyria, Ohio on this 16th day of December, 2004
by and between the Board of Commissioners of Lorain County, Ohio (hereafter called "Board")
and the Lorain County Engineer, Kenneth P. Carney, Sr. (hereafter called "Carney").

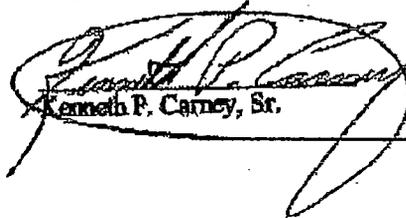
WHEREAS, pursuant to O.R.C. Section 315.14, Carney, as Lorain County Engineer is
authorized to perform the duties of sanitary engineer for the Lorain County Sanitation District as
described in Chapter 6117 of the Revised Code pursuant to an agreement between the County
Engineer and Board of Commissioners.

IN CONSIDERATION OF, the mutual covenants herein contained, the Board and
Carney agree as follows:

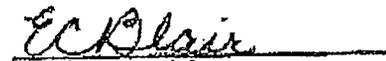
- I. This extended agreement is effective January 1, 2005. Carney shall perform the
duties and services of sanitary engineer, as described in Chapter 6117 of the Ohio
Revised Code, on behalf of the Lorain County Sanitation District, under
supervision of the Board.
- II. Carney shall receive annual compensation of \$29,500.00 for performance of the
duties as sanitary engineer, said sum to be paid biweekly with payment of the
county regular payroll, and subject to standard payroll deductions such as PERS
and taxes, as are deducted from Carney's salary as Lorain County Engineer.
- III. Carney shall be entitled to receive increases in the compensation at an increase
authorized by the Lorain County Board of Commissioners in compliance with the
non-bargaining employees compensation.
- IV. The terms and provisions of this agreement may be cancelled unilaterally with a
30-day written notice by the Lorain County Board of Commissioners.

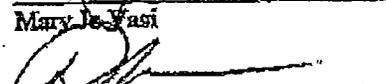
IN WITNESS WHEREOF, the parties hereto have affixed their signatures below.

LORAIN COUNTY ENGINEER

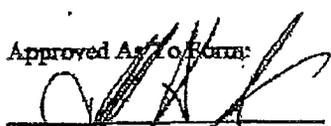

Kenneth P. Carney, Sr.

BOARD OF COMMISSIONERS OF
LORAIN COUNTY


Elizabeth C. Blair

Mary De Vasi

David J. Moore

Approved As To Form:


Assistant County Prosecutor

Resolution n. 04-927 cont.

Page 2

December 16, 2004

LORAIN COUNTY ENGINEER

S/Ken Carney

BOARD OF COMMISSIONERS
OF LORAIN COUNTY

S/E.C. Blair

S/Mary Jo Vasi

S/David J. Moore

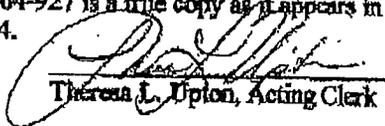
APPROVED AS TO FORM:

S/Gerald A. Innes,

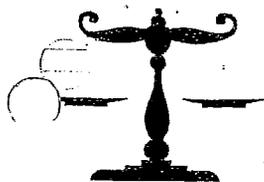
Lorain County Assistant Prosecutor

Motion by Blair, seconded by Vasi to adopt Resolution. Ayes: All.
Motion carried.

I, Theresa L. Upton, Acting Clerk to the Lorain County Board of Commissioners do hereby certify that the above Resolution No. 04-927 is a true copy as it appears in Journal No. 04 on date of December 16, 2004.


Theresa L. Upton, Acting Clerk

December 21, 2007, Letter from John D. Ferrero, Stark County
Prosecuting Attorney, by David M. Bridenstine,
Assistant Prosecuting Attorney



JOHN D. FERRERO
STARK COUNTY PROSECUTING ATTORNEY

Stark County Office Building,
110 Central Plaza South, Suite 510
Canton, Ohio 44702
330-451-7897 • Fax 330-451-7965
Website: www.prosecutor.co.stark.oh.us

RECEIVED
DEC 26 2007
STARK COUNTY
SANITARY ENG. DEPT.

December 21, 2007

John L. Kurtzman
Chief Counsel

Kent B. Smilh II
Operations Director

ASSISTANTS:
CIVIL DIVISION:
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Chief
Deborah A. Dawson
Assistant Chief
David M. Bridentstine
Senior Assistant
Ross A. Rhodes
Katie W. Chawla
Gerard T. Yost
Lisa J. Barr
Amy A. Sabino

CRIMINAL DIVISION:
Dennis E. Barr
Chief
Trial Section:
Chryssa N. Hartnett
Assistant Chief
Jeff L. Dave
Senior Assistant
Jonathan S. Baumel
Joseph E. Vance
Federic R. Scott
Michael S. Bickis
Tom B. Schnellinger
Lori A. Curd
Kristen L. Milnar
Jamilia M. Harris
Hope S. Konovsky
Appellate Section:
Ronald Mark Caldwell
Kathleen O. Tatarsky
Renee M. Watson

INVESTIGATOR:
Michael M. Kakoules

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DIVISION:
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Jennifer L. Maierhofer
Linda K. Desiato
Carol A. Mann
M. Schuster
M. Stoller
James N. Knight
Staci L. Mantill
Dianne K. Hammer
Daniel P. Bucher, Jr.
Jester L. Sanders

OFFICE MANAGER:
Patty J. Knepper

Board of County Commissioners
of Stark County, Ohio
110 Central Plaza South, Ste. 220
Canton, Ohio 44702

Re: Merger of sanitary engineering function with the
county engineer's office
Our File No. 105.01015

Dear Board:

I have before me your resolution of July 3, 2007, requesting our advice on the processes of merging the office of sanitary engineer with the office of county engineer, together with your letter of July 17, 2007 (from the county administrator) requesting our further discussion of the impact of that prospect on five issues concerning facets of both operations, including the separation of operating funds, current assets, personnel, fiscal and financial authority, and contracting authority. These are considered as if the board intends to proceed with the proposition. Lastly, we have addressed your request that we consider any other matters known to us which were not listed. Our responses are set out in the order received.

The steps necessary to have the county engineer serve as the county sanitary engineer are set forth in the Revised Code and are straightforward. The position of sanitary engineer is defined in R.C. § 6117.01(A)(4) as follows:

(4) "County sanitary engineer" means either of the following:

(a) The registered professional engineer employed or appointed by the board of county commissioners to be the county sanitary engineer . . . ;

(b) The county engineer, if, for as long as and to the extent that engineer by agreement entered into under section 315.14 of the Revised Code is retained to discharge duties of a county sanitary engineer under this chapter.

Section 315.14 of the Revised Code generally specifies the duties of the county engineer and provides, in part:

. . . [T]he . . . duties described in sections 307.37 and 307.38 [building department] and Chapters 343. [solid waste management], 6103. [water], and 6117. [sanitary sewer] of the Revised Code shall be performed *only* pursuant to an agreement between the county engineer

and the board. An agreement of that type may provide for the county engineer's performance of duties described in one or more of those sections or chapters, and may provide for the county engineer's performance of all duties imposed upon a county sanitary engineer under Chapters 6103. and 6117. of the Revised Code or only the duties imposed upon a county sanitary engineer under Chapter 6117. of the Revised Code in relation to drainage. The board shall determine the compensation for performance of the relevant duties described in sections 307.37 and 307.38 and Chapters 343., 6103., and 6117. of the Revised Code and shall pay the county engineer from funds available under the applicable section or chapter or from the general fund of the county. . . . R.C. § 315.14 (Emphasis added.)

The county engineer may lawfully serve as the county sanitary engineer provided there is an agreement between the engineer and the board of county commissioners to that effect. An agreement, of course, has to be negotiated to the satisfaction of both parties. It should, among other things and at a minimum, include the performance of "all duties imposed on a county sanitary engineer" as referenced in the statute, provide for the term of its duration with limits keyed to the expiration of terms of the elected officials involved, the compensation of the engineer, the conditions under which it might be terminated, a process for termination, and a proper accounting of all those funds for which the board is responsible.

While it is possible to enter into an agreement whereby the county engineer serves as the sanitary engineer, the board is strongly cautioned to note that the idea of merger is not the proper conceptualization of the end result. Until the General Assembly decrees otherwise, according to all the statutes addressing the subject, the sanitary engineering department is a function of the board of county commissioners, and the board may not contract to assign its duties to the county engineer.

That point is forcefully made in opinion number 97-054, wherein the Attorney General has concluded:

Whether or not the "registered professional engineer" in charge of the sanitary engineering department is also the county engineer, R.C. 6117.01 requires the county commissioners to maintain the sanitary engineering department under its supervision. R.C. 6117.01 does not provide for the county engineer's assumption of the duties of the county commissioners when the county engineer is also appointed to serve as sanitary engineer. Moreover, nothing in R.C. 315.14 suggests that the General Assembly intended to permit the county commissioners to relinquish their duties under R.C. 6117.01 with respect to the sanitary engineering department when they appoint the county engineer to serve as the county's sanitary engineer. See generally, *City of Parma Heights v. Schroeder*, 26 Ohio Op. 2d 119, 122, 196 N.E.2d 813, 816 (C.P. Cuyahoga County 1963) ("one cannot do indirectly what he cannot lawfully do directly"). We conclude, therefore, that R.C. 315.14 does not authorize the board of county commissioners to enter into an agreement with the county engineer whereby the county engineer will

perform, in addition to the duties of the sanitary engineer, the duties imposed upon the county commissioners by R.C. 6117.01 regarding the operation and personnel of the sanitary engineering department.

We concur in the Attorney General's conclusion. The duties incumbent on the board of county commissioners concerning the operation of its sanitary engineering department cannot be delegated to the county engineer by contract. Accordingly, with the advice of the sanitary engineer (whether or not he is also the county engineer), the board will continue to have the ultimate responsibility to set charges and fees, determine assessments, consider and approve sanitary sewerage projects, conduct all necessary hearings and adopt all necessary legislation for the continued fulfillment of the board's public health obligations. The board is required to continue its existing role in personnel matters such as the approval of appointments, compensation of employees, collective bargaining, discipline and termination of employment.

Because the General Assembly has expressly authorized the combination of these positions there is no legal conflict of interest in the fact that they will be filled by one person. As a practical matter, the board should be aware that its future relationship with the sanitary engineer will be significantly different from the current arrangement. The county/sanitary engineer, within the bounds of an agreement, will still answer to the board in matters regarding sanitary sewers; but the decision making processes of that person will unavoidably take into account both roles. The board will not, in the future, receive independent advice concerning these distinctively different public functions.

1. Segregation of operating funds

The stated issue acknowledges restrictions on the uses of the funds available for road and sanitary purposes and solicits our discussion.

... Each of these departments, and the funds expended by them, are charged with distinct responsibilities relating to the services that they provide. Each spends monies from respective operating funds for payroll, benefits and the purchase of supplies, materials, services and capital equipment.

Motor vehicle fuel and license taxes

The county engineer's office and operations are generally funded from the receipt of motor vehicle fuel and license taxes distributed to the county. Subdivisions (A)(3)(4) of R.C. § 5735.27 restrict the uses of those funds. The license tax is levied annually on the operation of motor vehicles pursuant to R.C. § 4503.02. The license tax is distributed to the county according to the directions set forth in R.C. § 4501.04. (We have attached a copy of the relevant statutes for your perusal.)

Road fund expenditures are restricted, as well, by constitutional provisions. Article XII, § 5(a) provides:

No moneys derived from fees, excises, or license taxes relating to registration, operation, or use of vehicles on public highways, or to fuels used for propelling such vehicles, shall be expended for other than costs of administering such laws, statutory refunds and adjustments provided therein, payment of highway obligations, costs for construction, reconstructing, maintenance and repair of public highways and bridges and other statutory highway purposes, expense for state enforcement of traffic laws, and expenditures authorized for hospitalization of indigent persons injured in motor vehicle accidents on the public highways.

The Attorney General's discussion of both constitutional and statutory provisions has been quite restrictive. Given the very narrow scope of activities for which either motor vehicle fuel and license taxes and sanitary sewer fund monies are permitted to be used,¹ it is clear that these funds can neither be commingled nor used for the purposes of the other.

Sanitary sewer and water user fees, connection charges, assessments, etc.

Sanitary sewer funds are generated by user fees, assessments, tap in fees, and such other charges as the board of county commissioners may lawfully approve for the use of the sanitary sewer district. That authority is generally set forth in Revised Code § 6117.02. The statute providing for the establishment and collection of the relevant fees and charges prohibits their use for any other purpose.

All moneys collected as sanitary rates, charges, or penalties fixed or established in accordance with divisions (A) and (B) of this section for any sewer district shall be paid to the county treasurer and kept in a separate and distinct sanitary fund established by the board to the credit of the district. Except as otherwise provided . . . moneys in the sanitary fund shall be applied first to the payment of the cost of the management, maintenance, and operation of the sanitary facilities of, or used or operated for, the district, . . . second to the payment of debt charges payable on any outstanding public obligations issued or incurred for the acquisition or construction of sanitary facilities for or serving the district, or for the funding of a bond retirement or other fund established for the payment of or security for the obligations. Any surplus remaining may be applied to the acquisition or construction of those facilities or for the payment of contributions to be made, or costs incurred, for the acquisition or construction of those facilities under cooperative contracts. *Moneys in the sanitary fund shall not be expended other than for the use and benefit of the district.* R.C. § 6117.02(C). (Emphasis added.)

¹For instance, neither motor vehicle fuel nor license taxes may be used "to purchase, or to pay any portion of the purchase price of, an existing building to be used in part to house county road machinery and in part to provide office space for the county engineer." OAG Op. No. 98-008.

With respect to using assets of the sanitary sewer department for roadway purposes, it has long been axiomatic, in Ohio, that what the General Assembly or the constitution prohibits directly cannot be done indirectly. See, *Parma Heights*, cited above. This means, for instance, that equipment purchased with sanitary sewer funds must be used for sanitary sewer operation, maintenance and repair, and not other purposes. The same is true of equipment purchased from motor vehicle fuel and license taxes; the equipment cannot be used for non road purposes. Sewer district funds, furthermore, cannot be spent outside the boundaries of the sewer district.² Sanitary sewer is provided throughout the area of the sanitary sewer district under the authority set forth in R.C. Chapter 6117. The matters noted below highlight some of the powers and duties of the board concerning the provision of sanitary sewer³ and water⁴ service within the boundaries of the sanitary sewer district.

2. Current assets

Metro makes use of assets that have been purchased with monies from sewer and water revenue funds. How would these assets be treated?

Title to personal property owned by the county generally is held in the name of the board of county commissioners regardless of the office or jurisdiction under whose direction it is used. This is true of personal property assigned to both the county engineer and the sanitary engineering department of the commissioners office. The key to the treatment of these assets is the funds from which they were acquired and the restrictions placed on the uses of those funds as discussed above. What the county cannot lawfully do directly, it cannot lawfully do indirectly. Public officers have only such authority as is expressly conferred upon them by statute or necessarily

²The boundaries of the sanitary sewer district do not coincide with the geographical boundaries of the county. As determined by the county's overall sewerage plan, the boundaries generally follow watershed boundaries. Water and sewer services are not provided throughout all of Stark County. Portions of the county, by definition, will not be served with water or sewer through the auspices of the Metropolitan Sewer District.

³The powers and duties of boards of county commissioners in relation to county sewer districts and sewers include a finding of necessity for the establishment of a county sewer district; the employment of a competent sanitary engineer or other professional engineer; the creation and maintenance of a sanitary engineering department for the purpose of aiding the board in the performance of its duties with regard to sewer districts or its other duties regarding sanitation as provided by law; the payment of all necessary expenses of the sanitary engineering department authorized by the board; the making, publishing, and enforcement of rules and regulations for the construction, maintenance, protection, and use of sewers and sewer improvements, with the proviso that any rules or regulations must be consistent with state law and the rules of the Director of Environmental Protection; the power of purchase and the right of eminent domain when necessary for the construction, maintenance, or operation of any sewer or improvement authorized by statute; the power to acquire property by purchase or appropriation; the power to enter upon any public or private property for the purpose of making surveys or examinations; the occupation of any public road, street, avenue, or alley for the construction; and the making of sewerage contracts with, or the acquisition of sewers already constructed by, a corporation, individual, or public institution. 82 Ohio Jur. 3d, *Sanitary and Sewer Districts* § 64

⁴County commissioners may construct a public water supply or waterworks system within their respective counties. For the purpose of preserving and promoting the public health and welfare, and providing fire protection, boards of county commissioners are empowered to acquire, construct, maintain, and operate any public water supply or waterworks system in their respective counties for any sewer district, and may provide for the protection of and prevent the pollution and unnecessary waste of the water system. The boards of county commissioners are also specifically authorized to contract with any municipal corporation, private corporation, person, or firm, furnishing a public water supply for a supply of water for a sewer district. 93 O.Jur.3d, *Water*, § 204.

implied therefrom. There is no statutory authority by which the separate funds may be allocated to jointly operated equipment. Given this lack of authority and the restrictive interpretation of the existing constitutional and statutory provisions by the Attorney General and the courts, we must conclude that the assets acquired by the separate funds must also be used separately. Road equipment, for instance, may not be diverted to other, non road uses and vice versa, sanitary equipment may not be diverted to use for non sanitary purposes.

3. Personnel

The third issue highlights features of each operation and seeks our comments on how they might change under with a unified position. The issue is stated thus:

Each operation currently has separate collective bargaining agreements that address all issues relating to terms and conditions of employment involving wages, benefits, policies and procedures. Non contract employees at Metro are currently under the hiring authority and policies of the board of commissioners whereas employees at the engineer's office fall under the authority of the county engineer.

The county engineer is appointing authority for his employees under R.C. § 325.17, which states:

The officers mentioned in section 325.27 of the Revised Code [which includes the county engineer] may appoint and employ the necessary deputies, assistants, clerks, bookkeepers, or other employees for their respective offices, shall fix the compensation of those employees and discharge them, and shall file certificates of that action with the county auditor.

The board of county commissioners together with the sanitary engineer are the appointing authority for sanitary engineering department employees.

The board may create and maintain a sanitary engineering department, which shall be under its supervision and which shall be headed by the county sanitary engineer, for the purpose of aiding it in the performance of its duties under this chapter and Chapter 6103. of the Revised Code or its other duties regarding sanitation, drainage, and water supply provided by law. The board shall provide suitable facilities for the use of the department and shall provide for and pay the compensation of the county sanitary engineer and all authorized necessary expenses of the county sanitary engineer and the sanitary engineering department. The county sanitary engineer, with the approval of the board, may appoint necessary assistants and clerks, and the compensation of those assistants and clerks shall be provided for and paid by the board.
R.C. § 6117.01

The Attorney General has opined in 1997 Ohio Op. Atty. Gen. No. 97-054 that:

2

Pursuant to R.C. 6117.01, the registered professional engineer in charge of the county sanitary engineering department and the board of county commissioners are, for purposes of R.C. Chapter 124, the "appointing authority" of the employees of the sanitary engineering department. The authority of the county commissioners with respect to the appointment of sanitary engineering department employees is limited to approval of any such appointments.

This arrangement is quite similar to that which exists between the board and employees of the department of job and family services. A copy of that opinion, enclosed, is recommended reading.

Most of the employees of both the county engineer and the commissioners' sanitary engineering department are covered by existing collective bargaining agreements. The agreements, while similar in many ways, are not identical, having differing benefits and expiration dates. If the board chooses to go forward with combining positions, it must be done so in a manner which honors those agreements. Collective bargaining with each unit over the effects of changes resulting from combining operations will be required. Both agreements are with the same local of AFSCME. The bargaining units will certainly seek to equalize them at a higher level rather than a lower one. I am reliably informed that it is not a common practice in the public sector to have a single contract between multiple employers and one bargaining unit. Commissioners' employees who are part of the sanitary engineering bargaining unit will continue to be commissioners' employees governed by their collective bargaining agreement. The terms and conditions of employment of non union sanitary engineering department employees will continue to be governed by the hiring and employment policies of the board of county commissioners.

We know of no prohibition against having a single contract with two employers such as the county engineer and the board of county commissioners. An arrangement of that nature will, however, require negotiation on the part of all parties and probably several years to implement. The board and engineer may seek to adopt identical contracts or, if covered by one bargaining agreement, agree jointly that their employees may have the same contractual provisions. For the time being, at least, the county engineer and the board will continue to have separate roles in negotiations with the various bargaining units.

4. Fiscal and financial authority

How would combining the operations of Metro with the County Engineer affect issues relating to financial items such as loans, debt service, approval of user fees and other fees and charges?

Given the discussion above on the segregation of funds, and following a thorough search, we can find no provisions of the Revised Code which, if the county engineer serves as sanitary engineer, will cause the county's loans or debt service to be different in any respect from the way it is now. Any debt obligations are required to be paid from those funds devoted to their repayment. The board will still have full

responsibility to consider and establish sanitary sewer fees and charges in accordance with law.

5. Contracting authority

In addition to the contractual relationships between the board and consultants, contractors, vendors, etc., there are also several contracts involving Metro and other political subdivisions.

We can find no authority by which the board's contractual arrangements with other political subdivisions would be altered in a legal sense as the result of the county engineer contracting to be the sanitary engineer. The county currently has contracts with Canal Fulton, Tuscarawas County, Summit County, Canton, Massillon, Navarre, and, more recently, Alliance for the treatment of sanitary wastes which flow into their treatment plants. For the provision of water to the county's water customers the board has an agreement with Aqua Ohio. These will be ongoing regardless of a change in who serves as sanitary engineer. Those agreements are modified from time to time as necessary to achieve the goals for which they exist. Future modifications of those agreement can be expected to reflect the judgment of the person filling the role of the sanitary engineer.

The board of county commissioners, being the contracting authority for almost all county office holders and appointed boards, has traditionally relied upon the recommendations of those officials and boards in the selection of consultants, contractors, and vendors. You are aware that in design contracts exceeding \$25,000 a quality based selection procedure is outlined in the Revised Code. Whether or not a bias attributable to elective office colors those recommendations is not for us to say. As you know, purchases of goods and services, including construction contracts, whose value exceeds \$25,000 are generally required to be bid. The board of county commissioners is the contracting authority for both sanitary sewer and road projects and is aware of the considerations which affect the selection and recommendation of the lowest and best bidder. The board can expect that any recommendations for consulting work on either road or sanitary sewer projects will reflect the whole judgment of the person filling the combined roles.

Other factors

In addition to the matters discussed above, your letter of July 17 requested that "If you are aware of additional items not included here, please address those as well."

Ordinarily, the consolidation of two or more agencies is undertaken for reasons of efficiency and economy. As noted above, however, there is no merger of these two functions. The opportunities for saving resources may be limited accordingly. In that vein, we suggest that some of the popularly stated reasons for thinking that a "merger" is desirable might not bear up under examination.

Joint road and sewer projects. The combination of road and sewer projects, of course, can be beneficial, and, in past instances thought to be appropriate, that has been done, with varying degrees of success. The Portage Street widening project

comes to mind. Road improvements are driven by traffic safety concerns; sanitary sewer projects are driven by public health considerations. Very often, however, the county's needs for both roads and sewers do not coincide. On the whole, the number of projects where road and sewer work can be effectively combined is minimal. An increase in the incidence of combined road and sanitary projects is not dependent upon combining the positions of county engineer and sanitary engineer. There are often valid reasons, such as the selection of contractors, for not combining projects. For example, contractors are not often equally well suited to perform both pavement and pipeline projects.

Consolidation of personnel and equipment. We have already concluded that sanitary equipment may not be used for non sanitary work and that road equipment may not be used for non road work. Where roads and sewers are constructed together, the possibility of savings might arise by not duplicating inspectors from both departments. But where roads and sewers are being built separately, as is most often the case, inspectors will still be required at both locations. The board will want to satisfy itself that any savings in combining maintenance forces is real, not just the subject of speculation.

Land development coordination. Combining the positions of county engineer and sanitary engineer will have no effect on transportation or public health issues arising from the development of land. Existing legal considerations dictate that the status quo in this area will continue unless there are massive changes in state law.

Combining administration of offices. The proposed agreement will require compensation to the county engineer for assuming the role of sanitary engineer. Currently, both the positions of county engineer and sanitary engineer are full time. One person cannot be reasonably expected, as occurs in some smaller counties (and even larger counties where the agreement specifies nominal duties for the county engineer), to undertake both roles as they are now configured. If the positions are combined the county engineer will, of necessity, have to employ someone to perform the functions now being performed on a full-time basis by the sanitary engineer. It begs the question of how much the engineer might be compensated to appoint and supervise a deputy engineer to supervise the sanitary sewer operation; and how much that deputy will be compensated.

Ultimately, the decision to combine the positions of county engineer and sanitary engineer is a matter within the sound discretion of the several officers who would be parties to that contract. For the thirty-plus years in which the county has had a single sanitary sewer district (and many years prior to that, when there were multiple districts), your predecessors, for what they believed were good and sufficient reasons, saw fit not to combine them. In any deliberation over combining the positions, it is appropriate to determine whether or not those reasons remain valid. We encourage the board to satisfy itself in that regard and "measure twice, cut once" prior to reaching a decision on the issue.

In conclusion, it is our opinion, and you are so advised, that:

1. The board of county commissioners and the county engineer may lawfully enter into an agreement by which the county engineer also serves as the sanitary engineer.
2. The board may not, however, delegate by contract its statutory duties in relation to the operation and management of the sanitary sewer district.
3. The funds devoted to road and sanitary sewer uses are required by law to be kept separate.
4. There is no statutory authority by which road and sewer funds may be allocated to the same equipment or personnel.
5. It is possible, though not customary, within the sound discretion of the county engineer and the board, to have one collective bargaining agreement concerning the terms and conditions of employment for both the county engineer and the board's sanitary engineering department.
6. The contracting authority and the lawful contracts and obligations of the board of county commissioners will be unchanged by an agreement combining the positions of county engineer and sanitary engineer.

Should you so desire, I can be available at your convenience to discuss these matters further. I trust this answers your questions. If I can be of any further service please do not hesitate to write or call.

Very truly yours,



David M. Bridenstine
Assistant Prosecuting Attorney

DMB:dmb

Encl.

*2882 1997 Ohio Op. Atty. Gen. No. 97-054
Office of the Attorney General
State of Ohio

Opinion No. 97-054
December 29, 1997

SYLLABUS

1. Pursuant to R.C. 6117.01, the registered professional engineer in charge of the county sanitary engineering department and the board of county commissioners are, for purposes of R.C. Chapter 124, the "appointing authority" of the employees of the sanitary engineering department. The authority of the county commissioners with respect to the appointment of sanitary engineering department employees is limited to approval of any such appointments.

2. R.C. 6117.01 does not permit the board of county commissioners to delegate to the person performing the duties of sanitary engineer, or to anyone else, the duties imposed upon the board by R.C. 6117.01 with respect to the supervision of the sanitary engineering department and the appointment and compensation of the department's personnel.

3. R.C. 315.14 does not authorize the board of county commissioners to enter into an agreement with the county engineer whereby the county engineer will perform, in addition to the duties of the sanitary engineer, the duties imposed upon the county commissioners by R.C. 6117.01 regarding the operation and personnel of the sanitary engineering department.

The Honorable William A. Bish
Williams County Prosecuting Attorney
1210 West High Street
Bryan, Ohio 43506

Dear Prosecutor Bish:

You have requested an opinion regarding the operation of a county sanitary engineering department. You specifically ask:

1. Where a Board of County Commissioners creates a Sanitary Engineering Department pursuant to Ohio Revised Code § 6117.01 and enters into an agreement pursuant to Ohio Revised Code § 315.14 with a County Engineer to serve as

Sanitary Engineer, who is the appointing authority of the department for purposes of Ohio Revised Code [Chapter] 124?

2. If the Board of County Commissioners is the appointing authority of the Sanitary Engineering Department, is the Board permitted to delegate this authority to the Sanitary Engineer through an agreement pursuant to Ohio Revised Code § 315.14 or by any other means?

Let us begin by examining the statutory scheme for the establishment and operation of a county sewer district. Pursuant to R.C. 6117.01, a board of county commissioners may establish one or more sewer districts within the county outside of municipal corporations. Concerning the employment of a sanitary engineer and the creation of a sanitary engineering department, R.C. 6117.01 states in pertinent part:

Any such board [of county commissioners] may employ a registered professional engineer for such time and on such terms as it deems best, and may authorize such registered professional engineer to employ necessary assistants upon such terms as are fixed by said board. The board may create and maintain a sanitary engineering department, to be under its supervision and in charge of a registered professional engineer, to be appointed by such board, for the purpose of aiding it in the performance of its duties under [R.C. 6117.01-.45], or its other duties regarding sanitation provided by law. Said board shall provide suitable rooms for the use of such department and shall provide for and pay the compensation of such registered professional engineer and all necessary expenses of such registered professional engineer and department which are authorized by such board. Any such registered professional engineer in charge of such department, with the approval of the board, may appoint necessary assistants and clerks and the compensation of any such assistants and clerks shall be fixed and paid by such board. (Emphasis added.)

Thus, a board of county commissioners that establishes a sewer district under R.C. 6117.01 may also create a sanitary engineering department. In accordance with R.C. 6117.01, any such department is to be under the supervision of the board of county commissioners and "in charge of a registered professional engineer, to be appointed by such board." The engineer so appointed is

commonly referred to as the county sanitary engineer. See R.C. 6117.06. The appointment of sanitary engineering department employees is also provided for in R.C. 6117.01, which authorizes the sanitary engineer, "with the approval of the board," to appoint necessary assistants and clerks. As specified by R.C. 6117.01, the compensation of such assistants and clerks "shall be fixed and paid by such board."

*2883 With this background in mind, let us turn to your first question in which you ask who constitutes the appointing authority of the employees of the sanitary engineering department for purposes of R.C. Chapter 124. As used in R.C. Chapter 124, the term "appointing authority" means "the officer, commission, board, or body having the power of appointment to, or removal from, positions in any office, department, commission, board, or institution." R.C. 124.01(D) (emphasis added). R.C. Chapter 124 imposes various duties and confers certain powers upon appointing authorities with respect to their employees. See, e.g., R.C. 124.27 (appointment of employees in the classified civil service); R.C. 124.30 (interim, temporary, or intermittent appointments); R.C. 124.321 (reduction in work force by layoff or abolishment of positions); R.C. 124.38 (establishment of alternative sick leave schedules by county appointing authorities). (FN1)

Pursuant to R.C. 6117.01, the employees of a sanitary engineering department are appointed by the county sanitary engineer, "with the approval of" the board of county commissioners. The question thus arises as to whether, pursuant to R.C. 6117.01, the sanitary engineer, the board of county commissioners, or both are the "appointing authority" of the employees of the county sanitary engineering department.

A similar question was addressed in 1983 Op. Atty Gen. No. 83-023, concerning the appointment of county welfare department (currently county human services department) employees. As are employees of the sanitary engineering department, employees of a county department of human services are appointed by an individual, "with the approval of the board of county commissioners." R.C. 329.02. In discussing "whether the board's power of approval includes the power to interview all candidates before a selection is made," Op. No. 83-023 explained the scope of the county commissioners' power of "approval" over the

appointment of county human services employees, as follows:

Appointment of a candidate from a certified eligibility list or a promotional list involves the selection of one individual from three whose names are certified. (FN2) R.C. 329.02 clearly contemplates that the [human services] director, who is given the power of appointment (subject to approval), is the one who will make that selection. The board of county commissioners may approve or disapprove the selection, but it may not assume the director's authority to exercise his discretion, subject to the requirement that his selection meet with the board's approval. Since the board of county commissioners is authorized by statute only to approve or disapprove appointments, and not to interview or select appointees itself, I conclude that its authority does not extend to establishing a procedure under which it must interview all candidates before it will approve an appointment from a certified eligibility list or promotional list.

Op. No. 83-023 at 2-85 through 2-86 (footnote added; various citations omitted). Op. No. 83-023 thus acknowledges that, although the role of the county commissioners in the appointment of human services employees is limited to that of approval, such approval is part of the appointment procedure. *State ex rel. Belknap v. Lavelle*, 18 Ohio St. 3d 180, 181, 480 N.E.2d 758, 759 n.1 (1985) (R.C. 329.02 places the county commissioners within the definition of "appointing authority," as defined in R.C. 124.01(D), with respect to employees of the county welfare (now human services) department); 1956 Op. Atty Gen. No. 6316, p. 152 (concluding that R.C. 329.02 grants the power of appointment jointly to the director and the board of county commissioners). Thus, where a board of county commissioners is given the power of "approval" over the appointment of certain employees, such power is part of the "appointment" process, without which an appointment is not complete.

The foregoing analysis also applies to the situation about which you ask. R.C. 6117.01 authorizes the sanitary engineer, "with the approval of the board [of county commissioners]," to appoint employees of the sanitary engineering department. Because the appointment of sanitary engineering department employees is not complete without the approval of the board of county commissioners, R.C. 6117.01, the sanitary engineer and the county commissioners jointly exercise the power of appointment of such

employees. Although the county commissioners, in the appointment of sanitary engineering department employees, exercise only the power of approval, *see* Op. No. 83-023, that approval is an essential part of the appointment process. Thus, both the sanitary engineer and the county commissioners are, for purposes of R.C. Chapter 124, the "appointing authority" of the employees of the sanitary engineering department. *See generally* R.C. 124.14(G)(2) (making reference to the board of county commissioners as an appointing authority or "co-appointing authority" of various county employees).

*2884 Your second question concerns the authority of the board of county commissioners to delegate to the sanitary engineer the board's responsibilities with respect to the personnel of the sanitary engineering department. The background information you have provided suggests that the board of county commissioners would like to have the sanitary engineer exercise full authority, without oversight by the county commissioners, over the hiring of sanitary engineering department employees and the terms and conditions of their employment. For the reasons that follow, however, we conclude that the county commissioners are without authority to relinquish the duties imposed upon them by R.C. 6117.01 in regard to the sanitary engineering department.

Concerning the authority of a public body to delegate its duties, 1994 Op. Atty Gen. No. 94-030 at 2-135, states:

It is a general rule that "the authority of a public body to delegate official duties to another entity, whether public or private, is limited, and, in the absence of specific statutory authority therefor, may only be exercised with respect to purely ministerial duties." 1987 Op. Atty Gen. No. 87-083 at 2-558 n.1; *accord* 1987 Op. Atty Gen. No. 87-034 at 2-237; 1979 Op. Atty Gen. No. 79-067 at 2-223. The rule is based on the presumption "that the General Assembly has delegated duties to a public body or agency named in a statute because that body or agency 'is deemed competent to exercise the judgment and discretion necessary for performance of the duties.'" Op. No. 87-083 at 2-559 n.1 (quoting Op. No. 79-067 at 2-223); *accord* Op. No. 87-034 at 2-237.

R.C. 6117.01 expressly provides for the

involvement of the board of county commissioners in the establishment and operation of a sanitary engineering department in a variety of ways. We must, therefore, examine those duties in order to determine whether such duties are ministerial or discretionary in nature.

First, the board of county commissioners is authorized to establish a sanitary engineering department "for the purpose of aiding it in the performance of its duties under [R.C. 6117.01-45], or its other duties regarding sanitation provided by law." R.C. 6117.01 (emphasis added). In establishing a sanitary engineering department, the board of county commissioners is required to place such department "under its supervision." *Id.* As discussed above, R.C. 6117.01 specifically requires the county commissioners' approval in order to effect the appointment of sanitary engineering department employees. Moreover, R.C. 6117.01 expressly reserves the duty to fix and pay the compensation of the sanitary engineering department employees to the board of county commissioners, rather than the sanitary engineer. The scheme established by R.C. 6117.01, therefore, indicates that the General Assembly intended the county commissioners not only to exercise supervision of the entire sanitary engineering department, but also to discharge specific duties with respect to the appointment and compensation of sanitary engineering department employees. *See generally Dorrian v. Scioto Conservancy Dist.*, 27 Ohio St. 2d 102, 271 N.E.2d 834 (1971) (syllabus, paragraph one) ("[i]n statutory construction, ... 'shall' shall be construed as mandatory unless there appears a clear and unequivocal legislative intent that they receive a construction other than their ordinary usage").

It is clear that supervision of the sanitary engineering department, approval of the appointment of department personnel, and the determination of staff compensation involve the exercise of judgment and are, therefore, discretionary, rather than merely ministerial, acts. Accordingly, in the absence of express authorization by the General Assembly to delegate the duties imposed upon the board of county commissioners by R.C. 6117.01 with respect to the board's supervision of the sanitary engineering department and its duties regarding department personnel, we must conclude that the board of county commissioners may not delegate such duties to the person performing the duties of sanitary engineer,

or to anyone else. See *CB Transportation, Inc. v. Butler County Bd. of Mental Retardation*, 60 Ohio Misc. 71, 82, 397 N.E.2d 781, 788 (C.P. Butler County 1979) ("[t]he presumption is that the board or officer whose judgment and discretion is required, was chosen because they were deemed fit and competent to exercise that judgment and discretion and unless power to substitute another in their place has been given, such board or officer cannot delegate these duties to another").

*2885 Both your questions ask us to assume that the duties of the sanitary engineer are being performed by the county engineer pursuant to an agreement entered into with the county commissioners in accordance with R.C. 315.14. (FN3) Whether or not the county engineer is hired to act as sanitary engineer, however, the respective duties of the sanitary engineer and the county commissioners concerning the operation and personnel of the sanitary engineering department remain the same.

The authority of the county commissioners to enter into an agreement with the county engineer for the performance of the duties of the sanitary engineer is established by R.C. 315.14, which describes various duties of the county engineer and states in pertinent part:

[The county engineer] shall make all surveys required by law and perform all necessary services to be performed by a registered surveyor or registered professional engineer in connection with the construction, repair, or opening of all county roads or ditches constructed under the authority of the board and shall perform such other duties as the board requires, provided that the duties described in [R.C. Chapters 343, 6103, and 6117] shall be performed only pursuant to an agreement between the county engineer and the board. The board shall determine the compensation for performance of the duties described in [R.C. Chapters 343, 6103, and 6117] and shall pay the county engineer from funds available under such chapters or from the general fund of the county. (Emphasis added.)

Accordingly, although R.C. 315.14 authorizes the board of county commissioners to assign the county engineer such other duties as it may prescribe, R.C. 315.14 specifically conditions the county engineer's performance of "the duties described in [R.C. Chapter 6117]" upon agreement between the county

engineer and the county commissioners as to the performance of such duties.

Because one of the qualifications of the position of county engineer is that the person be a registered professional engineer, R.C. 315.02, and because the only qualification for the position of sanitary engineer is that the person be "a registered professional engineer," R.C. 6117.01, it is logical to assume that "the duties described in [R.C. Chapter 6117]" for which the county commissioners may engage the county engineer are those duties described in R.C. Chapter 6117 that are required to be performed by "a registered professional engineer." Whether or not the "registered professional engineer" in charge of the sanitary engineering department is also the county engineer, R.C. 6117.01 requires the county commissioners to maintain the sanitary engineering department under its supervision. R.C. 6117.01 does not provide for the county engineer's assumption of the duties of the county commissioners when the county engineer is also appointed to serve as sanitary engineer. Moreover, nothing in R.C. 315.14 suggests that the General Assembly intended to permit the county commissioners to relinquish their duties under R.C. 6117.01 with respect to the sanitary engineering department when they appoint the county engineer to serve as the county's sanitary engineer. See generally *City of Parma Heights v. Schroeder*, 26 Ohio Op. 2d 119, 122, 196 N.E.2d 813, 816 (C.P. Cuyahoga County 1963) ("one cannot do indirectly what he cannot lawfully do directly"). We conclude, therefore, that R.C. 315.14 does not authorize the board of county commissioners to enter into an agreement with the county engineer whereby the county engineer will perform, in addition to the duties of the sanitary engineer, the duties imposed upon the county commissioners by R.C. 6117.01 regarding the operation and personnel of the sanitary engineering department.

Based on the foregoing, it is my opinion, and you are hereby advised that:

1. Pursuant to R.C. 6117.01, the registered professional engineer in charge of the county sanitary engineering department and the board of county commissioners are, for purposes of R.C. Chapter 124, the "appointing authority" of the employees of the sanitary engineering department. The authority of the county commissioners with respect to the appointment of sanitary engineering department employees is limited to approval of

any such appointments.

2. R.C. 6117.01 does not permit the board of county commissioners to delegate to the person performing the duties of sanitary engineer, or to anyone else, the duties imposed upon the board by R.C. 6117.01 with respect to the supervision of the sanitary engineering department and the appointment and compensation of the department's personnel.

3. R.C. 315.14 does not authorize the board of county commissioners to enter into an agreement with the county engineer whereby the county engineer will perform, in addition to the duties of the sanitary engineer, the duties imposed upon the county commissioners by R.C. 6117.01 regarding the operation and personnel of the sanitary engineering department.

*2886 Respectfully,

Betty D. Montgomery

Attorney General

(FN1) Certain of the powers and duties conferred upon appointing authorities by R.C. Chapter 124 may, of course, be subject to the terms of a collective bargaining agreement. *See generally City of Cincinnati v. Ohio Council 8, AFSCME*, 61 Ohio St. 3d 658, 576 N.E.2d 745 (1991) (syllabus, paragraph one) ("[t]he provisions of a collective bargaining agreement entered into pursuant to R.C. Chapter 4117 prevail over

conflicting laws, including municipal home-rule charters enacted pursuant to Section 7, Article XVIII of the Ohio Constitution, except for those laws specifically exempted by R.C. 4117.10(A)").

(FN2) R.C. 124.27 and R.C. 124.31 provide, in part, that the "appointing authority" is to make appointments to positions in the classified service from among the persons appearing on the list certified to it by the Director of Administrative Services. *See generally* R.C. 124.14(G)(2) (in a county that has established a county personnel department, the "board of county commissioners may, by a resolution adopted by a majority of its members, designate the county personnel department of the county to exercise the powers, duties, and functions of the department of administrative services and the director of administrative services specified in [R.C. 124.01-.64 and R.C. Chapter 325], except for the powers and duties of the state personnel board of review, which powers and duties shall not be construed as having been modified or diminished in any manner by division (G)(2) of this section, with respect to the employees for whom the board of county commissioners is the appointing authority or co-appointing authority").

(FN3) *See generally* 1996 Op. Att'y Gen. No. 96-025 (syllabus) ("[p]ursuant to R.C. 315.14, a board of county commissioners is authorized to enter into an agreement with the county engineer whereby the board compensates the county engineer for performing the duties of a county sanitary engineer").

*119866 R.C. § 5735.27

BALDWIN'S OHIO REVISED
CODE ANNOTATED
TITLE LVII. TAXATION
CHAPTER 5735. MOTOR
FUEL TAX
MISCELLANEOUS
PROVISIONS

*Current through 2007 Files 1 through 24
of the 127th GA (2007-2008), apv. by 9/
3/07, and filed with the Secretary of State
by 9/3/07.*

**5735.27 Gasoline excise tax fund;
distribution to political subdivisions;
distribution of highway operating
fund**

(A) There is hereby created in the state treasury the gasoline excise tax fund, which shall be distributed in the following manner:

(1) The amount credited pursuant to divisions (B)(2)(a) and (C)(2)(a) of section 5735.23 of the Revised Code shall be distributed among municipal corporations. The amount paid to each municipal corporation shall be that proportion of the amount to be so distributed that the number of motor vehicles registered within the municipal corporation bears to the total number of motor vehicles registered within all the municipal corporations of this state during the preceding motor vehicle registration year. When a new village is incorporated, the registrar of motor vehicles shall determine from the applications on file in the bureau of motor vehicles the number of motor vehicles located within the territory comprising the village during the entire registration year in which the municipal corporation was incorporated. The registrar shall forthwith certify the number of motor vehicles so determined to the tax commissioner for use in distributing motor vehicle fuel tax funds to the village until the village is qualified to participate in the distribution of the funds pursuant to this division.

The number of motor vehicle registrations shall be determined by the official records of the bureau of motor vehicles. The amount received by each municipal corporation shall be used to plan, construct, reconstruct, repave, widen, maintain, repair, clear, and clean public highways, roads, and streets; to maintain and repair bridges and viaducts; to purchase, erect, and maintain street and traffic signs and markers; to pay the costs apportioned to the municipal corporation under section 4907.47 of the Revised Code; to purchase, erect, and maintain traffic lights and signals; to pay the principal, interest, and charges on bonds and other obligations issued pursuant to Chapter 133. of the Revised Code or incurred pursuant to section 5531.09 of the Revised Code for the purpose of acquiring or constructing roads, highways, bridges, or viaducts or acquiring or making other highway improvements for which the municipal corporation may issue bonds; and to supplement revenue already available for these purposes.

*119867 (2) The amount credited pursuant to division (B) of section 5735.26 of the Revised Code shall be distributed among the municipal corporations within the state, in the proportion which the number of motor vehicles registered within each municipal corporation bears to the total number of motor vehicles registered within all the municipal corporations of the state during the preceding calendar year, as shown by the official records of the bureau of motor vehicles, and shall be expended by each municipal corporation to plan, construct, reconstruct, repave, widen, maintain, repair, clear, and clean public highways, roads and streets; to maintain and repair bridges and viaducts; to purchase, erect, and maintain street and traffic signs and markers; to purchase, erect, and maintain traffic lights and signals; to pay costs apportioned to the municipal corporation under section 4907.47 of the Revised Code; to pay the principal, interest, and charges on bonds and other obligations issued pursuant to Chapter 133. of the Revised Code or incurred pursuant to section 5531.09 of the Revised Code for the purpose of acquiring or constructing roads, highways, bridges, or viaducts or acquiring or making other

highway improvements for which the municipal corporation may issue bonds; and to supplement revenue already available for these purposes.

(3) The amount credited pursuant to divisions (B)(2)(b) and (C)(2)(c) of section 5735.23 of the Revised Code shall be paid in equal proportions to the county treasurer of each county within the state and shall be used only for the purposes of planning, maintaining, and repairing the county system of public roads and highways within the county; the planning, construction, and repair of walks or paths along county roads in congested areas; the planning, construction, purchase, lease, and maintenance of suitable buildings for the housing and repair of county road machinery, housing of supplies, and housing of personnel associated with the machinery and supplies; the payment of costs apportioned to the county under section 4907.47 of the Revised Code; the payment of principal, interest, and charges on bonds and other obligations issued pursuant to Chapter 133. of the Revised Code or incurred pursuant to section 5531.09 of the Revised Code for the purpose of acquiring or constructing roads, highways, bridges, or viaducts or acquiring or making other highway improvements for which the board of county commissioners may issue bonds under that chapter; and the purchase, installation, and maintenance of traffic signal lights.

(4) The amount credited pursuant to division (C) of section 5735.26 of the Revised Code shall be paid in equal proportions to the county treasurer of each county for the purposes of planning, maintaining, constructing, widening, and reconstructing the county system of public roads and highways; paying principal, interest, and charges on bonds and other obligations issued pursuant to Chapter 133. of the Revised Code or incurred pursuant to section 5531.09 of the Revised Code for the purpose of acquiring or constructing roads, highways, bridges, or viaducts or acquiring or making other highway improvements for which the board of county commissioners may issue bonds under that chapter; and paying costs apportioned to the county under section 4907.47 of the Revised Code.

(5)(a) The amount credited pursuant to division (D) of section 5735.26 and division (C)(2)(b) of section 5735.23 of the Revised Code shall be divided in equal proportions among the townships within the state.

*119868 (b) .As used in division (A)(5)(b) of this section, the "formula amount" for any township is the amount that would be allocated to that township if fifty per cent of the amount credited to townships pursuant to section 5735.291 of the Revised Code were allocated among townships in the state proportionate to the number of lane miles within the boundaries of the respective townships, as determined annually by the department of transportation, and the other fifty per cent of the amount credited pursuant to section 5735.291 of the Revised Code were allocated among townships in the state proportionate to the number of motor vehicles registered within the respective townships, as determined annually by the records of the bureau of motor vehicles.

Beginning on August 15, 2003, the tax levied by section 5735.29 of the Revised Code shall be partially allocated to provide funding for townships. Each township shall receive the greater of the following two calculations:

(i) The total statewide amount credited to townships under division (A) of section 5735.291 of the Revised Code divided by the number of townships in the state at the time of the calculation;

(ii) Seventy per cent of the formula amount for that township.

(c) The total difference between the amount of money credited to townships under division (A) of section 5735.291 of the Revised Code and the total amount of money required to make all the payments specified in division (A)(5)(b) of this section shall be deducted, in accordance with division (B) of section 5735.291 of the Revised Code, from the revenues resulting from the tax levied pursuant to section 5735.29 of the Revised

*97365 R.C. § 4503.02

BALDWIN'S OHIO REVISED
CODE ANNOTATED
TITLE XLV. MOTOR
VEHICLES--AERONAUTICS--
WATERCRAFT
CHAPTER 4503. LICENSING
OF MOTOR VEHICLES
GENERAL PROVISIONS

*Current through 2007 Files 1 through 24
of the 127th GA (2007-2008), apv. by 9/3/07,
and filed with the Secretary of State
by 9/3/07.*

4503.02 Levy of annual license tax; use

An annual license tax is hereby levied upon the operation of motor vehicles on the public roads or highways, for the purpose of enforcing and paying the expense of administering the law relative to the registration and operation of such vehicles; planning, constructing, maintaining, and repairing public roads, highways, and streets; maintaining and repairing bridges and viaducts; paying the counties' proportion of the cost and expenses of cooperating with the department of transportation in the planning, improvement, and construction of state highways; paying the counties' portion of the compensation, damages, cost, and expenses of planning, constructing, reconstructing, improving, maintaining, and repairing roads; paying the principal, interest, and charges on county bonds and other obligations issued pursuant to Chapter 133. of the Revised Code or incurred pursuant to section 5531.09 of the Revised Code for highway improvements; for the purpose of providing motorcycle safety and education instruction; enabling municipal corporations to plan, construct, reconstruct, repave, widen, maintain, repair, clear, and clean public highways, roads, and streets; paying the principal, interest, and other charges on municipal bonds and other obligations issued pursuant to Chapter 133. of the Revised Code or incurred pursuant to section 5531.09 of the Revised Code for highway improvements: to maintain and repair bridges

and viaducts; to purchase, erect, and maintain street and traffic signs and markers; to purchase, erect, and maintain traffic lights and signals; to supplement revenue already available for such purposes; to pay the interest, principal, and charges on bonds and other obligations issued pursuant to Section 2i of Article VIII, Ohio Constitution, and sections 5528. 30 and 5528.31 of the Revised Code. Such tax shall be at the rates specified in sections 4503.04 and 4503.042 of the Revised Code. Under section 4503.04 of the Revised Code, the tax shall be paid to and collected by the registrar of motor vehicles or deputy registrar at the time of making application for registration. Under section 4503.042 of the Revised Code, the tax shall be paid to and collected by the registrar at the time and manner set forth by the registrar by rule.

*97366

(2005 H 68, eff. 6-29-05; 1995 H 107, eff. (See Historical and Statutory Notes); 1990 H 455, eff. 11-8-90; 1990 H 831; 1986 H 291, H 4; 1977 H 1; 1973 H 200; 1969 S 150; 131 v H 443; 130 v Pt 2, H 9; 129 v 313, 1011; 126 v 730; 125 v 1135; 1953 H 1; GC 6291)

<General Materials (GM) - References, Annotations, or Tables>

HISTORICAL NOTES

HISTORICAL AND STATUTORY
NOTES

Ed. Note: 1995 H 107 Effective Date--The Secretary of State assigned a general effective date of 6-30-95 for 1995 H 107. Pursuant to O Const Art II § 1c and 1d, and RC 1.471, sections of 1995 H 107 that are, or depend for their implementation upon, current expense appropriations are effective 3-31-95; sections of 1995 H 107 that are not, and do not depend for their implementation upon, current expense appropriations are effective 6-30-95. See Baldwin's Ohio Legislative Service, 1995, page 3/L-98 for 1995 H 107, § 16.

Pre-1953 H 1 Amendments: 118 v 416, § 1; 116 v 561, § 13; 116 v 339, § 5; 116 v 18, § 10; 115 v 486; 115 v 98; 114 v Pt 2, 16; 114 v 851; 111 v 460; 110 v 244; 108 v Pt 2, 1079

REFERENCES

CROSS REFERENCES

Disposition of revenues for license tax on nonapportionable

*97276 R.C. § 4501.04

BALDWIN'S OHIO REVISED
CODE ANNOTATED
TITLE XLV. MOTOR
VEHICLES--AERONAUTICS--
WATERCRAFT
CHAPTER 4501. MOTOR
VEHICLES--DEFINITIONS;
GENERAL PROVISIONS
GENERAL PROVISIONS

*Current through 2007 Files 1 through 24
of the 127th GA (2007-2008), app. by 9/
3/07, and filed with the Secretary of State
by 9/3/07.*

4501.04 Distribution of revenue; use

All moneys paid into the auto registration distribution fund under section 4501.03 of the Revised Code, except moneys received under section 4504.09 of the Revised Code and moneys received under section 4503.02 of the Revised Code in accordance with section 4501.13 of the Revised Code, and except moneys paid for costs of audits under section 4501.03 of the Revised Code, after receipt by the treasurer of state of certifications from the commissioners of the sinking fund certifying, as required by sections 5528.15 and 5528.35 of the Revised Code, that there are sufficient moneys to the credit of the highway improvement bond retirement fund created by section 5528.12 of the Revised Code to meet in full all payments of interest, principal, and charges for the retirement of bonds and other obligations issued pursuant to Section 2g of Article VIII, Ohio Constitution, and sections 5528.10 and 5528.11 of the Revised Code, due and payable during the current calendar year, and that there are sufficient moneys to the credit of the highway obligations bond retirement fund created by section 5528.32 of the Revised Code to meet in full all payments of interest, principal, and charges for the retirement of highway obligations issued pursuant to Section 2i of Article VIII, Ohio Constitution, and sections 5528.30 and 5528.31 of the Revised Code due and payable during the current calendar year.

shall be distributed as follows:

The county portion of such funds shall be retained in the county treasury and shall be used for the planning, maintenance, repair, construction, and repaving of public streets, and maintaining and repairing bridges and viaducts; the payment of principal, interest, and charges on bonds and other obligations issued pursuant to Chapter 133. of the Revised Code or incurred pursuant to section 5531.09 of the Revised Code for the purpose of acquiring or constructing roads, highways, bridges, or viaducts or acquiring or making other highway improvements for which the board of county commissioners may issue bonds under such chapter; and for no other purpose.

*97277

(2005 H 68, eff. 6-29-05; 1991 H 298, eff. 7-26-91; 1990 H 455; 1986 H 291, H 4; 1985 H 201; 1977 H 1; 1973 H 200; 1969 S 150; 132 v H 919; 131 v H 443; 130 v Pt 2, H 9; 129 v 313, 1011; 126 v 730; 125 v 1135, 819, 127; 1953 H 1; GC 6309-2)

<General Materials (GM) - References, Annotations, or Tables>

HISTORICAL NOTES

HISTORICAL AND STATUTORY
NOTES

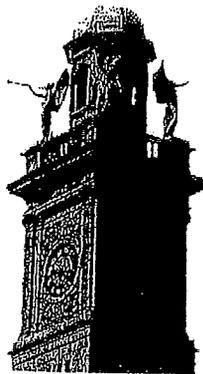
Pre-1953 H 1 Amendments: 124 v H 267; 118 v 408, § 1; 116 v 561, § 13; 116 v 339, § 8; 116 v 18, § 10; 115 v Pt 2, 351; 115 v 487, 105; 114 v 855, 236; 113 v 280; 111 v 460; 108 v Pt 2, 1083

REFERENCES

CROSS REFERENCES

- Application for motor vehicle registration, fees and charges, 4503.10
- Bond proceedings, 5531.10
- County rural zoning, cost of maintaining streets, 303.40
- Distribution of revenues, gasoline excise tax fund, 5735.23
- Highway bonds to be paid from related revenues, O Const Art VIII §2g
- Highway-related revenues to be spent only for highway purposes, O Const Art XII §5a
- Motor vehicle fuel tax, expenditures for state highways within municipal corporations, 5735.28
- Office of county engineer to be maintained partially from motor vehicle taxes, 315.12

STARK COUNTY COMMISSIONERS



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BOARD OF COMMISSIONERS

Jane Vignos, President

Todd D. Bosley

Tom Harmon

July 17, 2007

To: David Bridenstine, Assistant Prosecuting Attorney

Re: Issues Relating to "How to Combine Metro Sewer and County Engineer"

As a follow up to the July 3 resolution, please consider the following items relating to the question "how to combine the services of the Metropolitan Sewer District with the office of the Stark County Engineer". If you are aware of additional items not included here, please address those as well.

1. **Segregation of Operating Funds** – Activities of County Engineer operations are funded from Fund 012 that receives monies from the sale of vehicle license and taxes on gasoline whereas Metro Sewer operations are funded from Funds 029 and 083 which receive monies from fees paid by the users of the sewer and water utilities. Each of these departments, and the funds expended by them, are charged with distinct responsibilities relating to the services that they provide. Each spends monies from respective operating funds for payroll, benefits and the purchase of supplies, materials, services and capital equipment.
2. **Current Assets** – Metro makes use of assets that have been purchased with monies from sewer and water revenue funds. How would these assets be treated?
3. **Personnel** – Each operation currently has separate collective bargaining agreements that address all issues relating to terms and conditions of employment involving wages, benefits, policies and procedures. Non contract employees at Metro are currently under the hiring authority and policies of the board of commissioners whereas employees at the engineer's office fall under the authority of the county engineer.
4. **Fiscal and Financial Authority** – How would combining the operations of Metro with the County Engineer affect issues relating to financial items such as loans, debt service, approval of user fees and other fees and charges?
5. **Contracting Authority** – In addition to the contractual relationships between the board and consultants, contractors, vendors, etc, there are also several contracts involving Metro and other political subdivisions.



County Administrator

Cc: Commissioners



JOHN D. FERRERO

STARK COUNTY PROSECUTING ATTORNEY

Stark County Office Building,
110 Central Plaza South, Suite 510
Canton, Ohio 44702
330-451-7897 • Fax 330-451-7965

July 11, 2007

John L. Kurtzman
Chief Counsel

Kent B. Smith II
Operations Director

ASSISTANTS:
CIVIL DIVISION:
Sharon D. Miller
Chief
Deborah A. Dawson
Assistant Chief
David M. Bridenstine
Senior Assistant
Ross A. Rhodes
Katie W. Chawla
Gerald T. Yost
Hope S. Konovsky
Lisa J. Barr

CRIMINAL DIVISION:
Dennis E. Barr
Chief

Trial Section:
Chryssa N. Harlnett
Assistant Chief
Miller L. Dave
Senior Assistant
Jonathan S. Baumel
Renée M. Watson
Joseph E. Vance
Frederic R. Scott
Michael S. Bickis
Toni B. Schnellinger
John A. Burnworth
Lori A. Curd
Kristen L. Milner
Appellate Section:
Ronald Mark Caldwell
Kathleen O. Tatarsky

INVESTIGATOR:
Michael M. Kakoules

JUVENILE DIVISION:
Michelle L. Cordova
Chief
Patricia C. Mella
Darci M. Knight
Lewis D. Guarnieri
Aaron P. Howell
Jill A. Kaminski

**VICTIM-WITNESS
DIVISION:**
Paula M. Smith
Director
Carla F. D'Antonio
Jennifer L. Maierhofer
Linda K. Desiato
Carol A. Mann
Amy M. Schuster
i M. Stoffer
ies N. Knight
Staci L. Manfull
Dianne K. Hammer
Daniel P. Bucher, Jr.

OFFICE MANAGER:
Patty J. Knepper

Jeff Dutton, County Administrator
Board of Stark County Commissioners
110 Central Plaza South, Suite 240
Canton, Ohio 44702

Re: Merger of Stark County Metropolitan Sewer
District with th Stark County Engineer
Our File No. M105.01015

Dear Mr. Dutton:

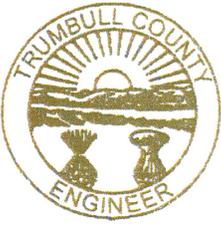
The Stark County Prosecutor's Office received your Resolution on July 10, 2007 regarding the above matter. I have been assigned to assist you in this matter.

Please call me if you have any additional information which you feel is important.

Very truly,

David M. Bridenstine
Assistant Prosecuting Attorney

DMB:sln



Randy L. Smith, P.E., P.S.
TRUMBULL COUNTY ENGINEER

650 NORTH RIVER ROAD, N.W. WARREN, OHIO 44483-2255
PHONE: 330-675-2640 FAX: 330-675-2642
www.countyengineer.com

Donald J. Barzak
Director of Governmental
Affairs and
Grants & Special
Projects Coordinator

Herb W. Laukhart, Jr.
Director of Finance &
Personnel

Gregg A. Alberini, Sr.
Highway Superintendent

April 18, 2013

Ohio Development Services Agency
77 South High Street
P.O. Box 1001
Columbus, Ohio 43216-1001

Attn: Thea J. Walsh, AICP
Deputy Chief, Office of Redevelopment
Ohio Department of Development

Re: Applicant: Trumbull County Commissioners
Project Name: Trumbull County Infrastructure and Operations Combined Services Study
Issues for Response
Cure Letter

Dear Ms. Walsh:

Submitted herewith are the cure responses associated with the above referenced project.

4. Program Budget:
Information has been provided.
5. Return on Investment:
Explanation and calculations have been provided.
6. Resolutions of Support:
Letter of support has been provided.

Thank you for the opportunity to provide this additional information. Should you need anything further, please do not hesitate to contact our office.

Sincerely,

A handwritten signature in black ink, appearing to read "Randy L. Smith", written over a circular stamp.

Randy L. Smith, P.E., P.S.
Trumbull County Engineer

Attachments

Cc: Trumbull County Commissioners



Local Government Innovation Fund Completeness Review

Applicant: Trumbull County Commissioners

Project Name: Trumbull County Infrastructure and Operations Combined Services Study

Issues for Response

- 1. Format**
Application is in the correct format and is ready for review.
- 2. Request**
Application is for an eligible request.
- 3. Project Budget**
The project budget is complete. No additional information is needed at this time.
- 4. Program Budget**
The program budget is incomplete. Please provide six years of program budget information.
- 5. Return on Investment**
Please provide further documentation to explain how any cost savings, cost avoidances, and increased revenues used in the ROI were calculated. Please contact the Office of Redevelopment at 614-995-2292 or by email at lgif@development.ohio.gov if you need additional guidance on the appropriate documentation to include.
- 6. Resolutions of Support**
The following collaborative partner is required to provide a letter of support in order to be considered a partner for the purposes of scoring for this application: Trumbull County Engineer. The following collaborative partner is required to provide a letter of support in order to be considered a partner for the purposes of scoring for this application: Trumbull County Engineer.
- 7. Partnership Agreements**
All listed collaborative partners have signed the partnership agreement for the purposes of this application. All listed collaborative partners have signed the partnership agreement for the purposes of this application.
- 8. Total Number of Validated Partners**
The application has a total of 1 (one) collaborative partner for the purposes of scoring this application.
- 9. Feasibility Study (Loans Only)**
N/A
- 10. Other Comments**

CURE

**Trumbull County Infrastructure and Operations
Combined Services Study**

LOCAL GOVERNMENT INNOVATION FUND GRANT APPLICATION

April 19, 2013

#4. PROGRAM BUDGET

Attached herewith are the operating budgets for 2010, 2011 and 2012 pertaining to the Trumbull County Engineer (TCE), Trumbull County Sanitary Engineer (TCSE) and the Trumbull County Vehicle Maintenance Department (TCVM). Underlined and highlighted are the positions within the respective departments that represent possible overlap of duties in the event consolidation of services occurs. It should be noted that positions, individuals and pay grades change frequently and as a result, the projected program budget is based upon a snap shot of operating employee costs.

For the 2014 – 2016 project program budgets, the categories of personnel were reviewed in detail and where applicable, employee reductions were noted.

Based upon potential employee reduction as illustrated within these budgets, the yearly savings realized would be in the amount of \$657,258.00.

2014 – 2016 PROJECTED PROGRAM BUDGET

TCE = Trumbull County Engineer (Roads and Bridges)
TCSE = Trumbull County Sanitary Engineer (Water and Sewer)

TCE – TCSE Potential Personnel Duplication

Upper Management / Leadership – 6 Positions

Employee Wage \$504,715.93
Average Fringe Rate% 30%
\$656,130.71 / 6 Positions = \$109,355.12 Average cost per employee

Anticipated reduction within this classification – 1 Employee = **\$109,355.12**

Lower Management / Supervision – 6 Positions

Employee Wage \$380,010.30
Average Fringe Rate 30%
\$494,013.39 / 6 Positions = \$82,335.57 Average cost per employee

Anticipated reduction within this classification – 1 employee = **\$ 82,335.57**

Engineering / Inspection – 6 Positions

Employee Wage \$258,076.09
Average Fringe Rate 30%
\$ 55,916.49 / 6 Positions = \$55,916.49 average cost per employee

Anticipated reductions within this classification – 1 employee = **\$ 55,916.49**

Surveying / Drafting – 4 Positions

No change anticipated.

Safety / Training – 1 Position

Cost to be shared amongst departments. Estimated savings = **\$ 22,621.17**

Maintenance Staff Personnel – 6 Positions

Employee Wage	\$242,905.77	
<u>Average Fringe Rate%</u>	<u>30%</u>	
	\$315,777.50 / 6 Positions =	\$ 52,629.58 Average cost per employee

Anticipated reduction within this classification – 1 Employee = **\$ 52,629.58**

Funding / Grants Coordination – 1 Position

Cost to be shared amongst departments. Estimated savings = **\$ 22,621.17**

Personnel / Labor Relations – 2 Positions

Potential consolidation with county personnel department.

Employee Wage	\$ 58,223.07	
<u>Average Fringe Rate%*</u>	<u>30%</u>	
	\$ 75,689.99 / 2 Positions =	\$ 37,844.99 Average cost per employee

Anticipated reduction within this classification – 1 Employee = **\$ 37,844.99**

*Includes transfer of one employee to county personnel department.

Bookkeeping / Purchasing / Inventory Control – 1 Position

Additional study warranted.

Clerical / Secretarial – 7 Positions

Employee Wage	\$254,378.68	
<u>Average Fringe Rate%*</u>	<u>30%</u>	
	\$330,692.28 / 7Positions =	\$ 47,241.75 Average cost per employee

Anticipated reduction within this classification – 2 Employees = **\$ 94,483.50**

Legal – 1 Position

Cost to be shared amongst departments. Estimated savings = **\$ 22,621.18**

2014 – 2016 PROJECTED PROGRAM BUDGET

TCE = Trumbull County Engineer
TCVM = Trumbull County Vehicle Maintenance

TCE – TCVM Potential Personnel Duplication

Supervision – 1 Position

Employee Wage (25%) \$ 22,823.83
Average Fringe Rate%* 30%
\$ 29,670.98 Average cost per employee

Anticipated reduction of duties within this classification = **\$ 29,670.98**

Mechanics – 8 Positions

Employee Wage \$421,791.72
Average Fringe Rate%* 30%
\$548,329.24 / 8 Positions = \$ 68,541.15 Average cost per employee

Anticipated reduction within this classification – 1 Employee = **\$ 68,541.15**

Parts Supervisor / Secretary – 3 Positions

Employee Wage \$135,270.23
Average Fringe Rate%* 30%
\$175,851.30 / 3 Positions = \$ 58,617.10 Average cost per employee

Anticipated reduction within this classification – 1 Employee = **\$ 58,617.10**

Savings realized from elimination of potential personnel duplication = \$ 657,258.00

*Average Fringe Rate% Includes:

- Paid Holiday Life Insurance
- Paid Vacation PERS
- Paid Sick Workers' Compensation
- Hospitalization Medicare Tax
- Life Insurance

In addition to the potential overlap of personnel within the respective departments of the Trumbull County Engineer and the Trumbull County Sanitary Engineer, other potential savings are plausible in regards to resource and equipment sharing.

In calendar years 2010, 2011 and 2012 the Trumbull County Sanitary Engineer spent \$1,500,000 for outside labor costs directly associated with the repair and maintenance of water and sewer infrastructure. In previous years the Trumbull County Sanitary Engineer considered performing these functions in house, however the forecasted costs of the initial equipment purchases and/or rentals resulted in the decision to continue to employ outside vendors. Based upon the Trumbull County Engineer having a full complement of construction related equipment, in addition to O.R.C. 9482, which allows for resource sharing, it is now possible a portion or perhaps all of this work could be completed internally. With proper planning and organization, beneficial savings would be realized. In addition, duplicated equipment, such as a vactor truck/flush truck, a truck carrying a purchase price of \$285,000, could be more efficiently shared between departments.

The potential cost savings associated with resource and equipment sharing is difficult to quantify. However, capital equipment utilization and capital equipment data management will be the precursors for efficient and effective operations.

Part of the intent of the proposed study is to complete an objective review of the potential savings from this perspective. Due to variables and uncertainties, raw data numbers have not been included within the program budget.

Further, in addition to the potential overlap of personnel within the Trumbull County Engineer and Trumbull County Vehicle Maintenance, other potential savings are plausible in regards to equipment and facility sharing. At the present time, vehicle and equipment maintenance operations are being performed at two separate facilities. This arrangement dictates the duplication of service equipment and the cost of maintaining two locations.

Part of the intent of the proposed study is to complete an objective review of the potential savings from this prospective. Again, due to variables and uncertainties, raw data numbers have not been included with the program budget.

#5. RETURN ON INVESTMENT

A positive return on investment is anticipated based upon limited studies completed for other entities. It should be recognized further study is warranted to ascertain specific results relating to operational methods.

From an analytical viewpoint, return on investment was calculated by determining apparent overlap of employee functions, calculating the associated payroll and benefit cost, and then dividing said cost by study amount.

$$\frac{\text{Total \$ Saved}}{\text{Total Program Costs}} \times 100 = \text{ROI}$$

$$\frac{\$657,258}{\$ 66,700} \times 100 = 985\%$$

*Note the \$657,258 is a yearly figure.

*Savings associated with resource sharing, equipment sharing and proposed work efficiencies have not been included with this calculation. The detail study shall incorporate this information.

Trumbull County Engineer Potential Shared Services with Trumbull County Sanitary Engineer

2012

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 1

DEPARTMENT - F Highway

DATES FROM 1/01/2012 TO 12/31/2012

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
5247	GREGG A ALBERINI	1834.75		168.00	130.25	2133.00	41,807.34	18.6400	11/15/2004	LABOR 2	.00	/0000
6462	GREGG A ALBERINI SR	2071.50		8.50		2080.00	77,389.84	34.6200	9/06/2011	HIGHWAY SUP	.00	/0000
5487	MATTHEW R BARKER	2198.00		16.00	40.00	2254.00	42,168.14	17.8100	4/02/2008	LABOR II	.00	/0000
6461	DONALD J BARZAK	2080.00				2080.00	67,936.76	34.6200	8/29/2011	DIR GOV AFF	.00	/0000
3959	JOSEPH N BELLINO JR	2131.00		72.00	64.00	2267.00	48,428.31	20.2500	8/16/1999	MAINT SUPER	.00	/0000
6281	JENNIFER A BINDAS	1858.75		131.50	89.75	2080.00	38,855.70	17.8900	3/22/2010	SECRETARY I	.00	/0000
543	LEROY G BRADFORD	969.00				969.00	18,784.67	18.6400	12/19/2011	TMP TR DRIV	.00	/0000
5275	EMMANUAL U BROWN	2099.50		125.00	92.50	2317.00	43,991.50	18.6400	1/10/2005	TRUCK II	.00	/0000
6126	ENZO C CANTALAMESSA	10.00			15.00	25.00	650.00	25.0000	1/05/2009	ATTORNEY	.00	/0000
4485	CHRIS A CHARNAS	1991.00		104.00	56.00	2151.00	43,075.70	18.6400	6/04/2001	TRUCK DRIVE	.00	/0000
4603	JOHN J CHOPPA III	1916.50		183.50	115.00	2215.00	45,959.29	19.7100	1/02/2002	PARTS SUPER	.00	/0000
6678	JOSEPH R CICCHILLO	488.00				488.00	6,506.39	12.8200	10/01/2012	LABOR I	.00	/0000
6431	BRIDGETTE E CLICK	380.00		20.00		400.00	3,080.00	.0000	5/21/2012	SUMMER LABO	.00	8/03/2012
2392	ROBERT C CLICK JR	1894.50		127.50	94.00	2116.00	43,464.48	18.2200	9/06/1994	TRUCK DRIVE	.00	/0000
6602	JENNIFER K CORLEY	340.00				340.00	2,618.00	.0000	5/29/2012	SUMMER LABO	.00	8/10/2012
5249	CRAIG O CRIDDLE	1798.00		362.00	55.00	2215.00	45,929.78	19.7100	11/22/2004	MECHANIC 2	.00	/0000
5888	SHAWN E DAVIS	1236.50		84.25	31.25	1352.00	28,352.29	19.9200	12/10/2007	CERT WELDER	.00	/0000
2129	TIMOTHY L DAVIS	1366.00		402.00	264.00	2032.00	40,245.12	18.2700	12/13/1993	HOSEMAN	.00	/0000
5796	DAVID E DEJACIMO	96.00		8.00		104.00	800.80	.0000	6/11/2012	SUMMER LABO	.00	6/27/2012
6598	AMANDA DELAQUILA	464.00		8.00		472.00	3,634.40	.0000	5/21/2012	SUMMER LABO	.00	8/17/2012
4289	RICHARD J DELAQUILA JR	1509.00		106.50	79.50	1695.00	36,133.18	20.2500	9/12/2000	FOREMAN II	.00	/0000
5640	LISA M DENUNZIO BLAIR	1689.00		87.00	44.00	1820.00	34,086.78	17.8900	10/30/2006	PAYROLL ASS	.00	/0000
2024	JAMES J DICENSO	1935.50		140.25	196.25	2272.00	54,580.55	22.7700	1/11/1993	PYRL-EOP SU	.00	/0000
6500	MARK W DOBAY	2305.00				2305.00	40,988.43	17.8100	11/14/2011	LABOR 2	.00	/0000
5334	WALTER F EMRICK JR	2132.00		48.00	120.00	2300.00	51,836.87	21.5500	6/06/2005	SHOP FOREMA	.00	/0000
1420	JOHN D EVANS	1945.00		147.50	206.50	2299.00	47,164.40	19.2800	4/23/1990	EQUIP OPERA	.00	/0000
1156	PHILLIP E FLETCHER	533.50		527.50	418.00	1479.00	31,320.88	.0000	6/12/1989	FOREMAN II	.00	3/30/2012
6432	ROCCO P PONCE	64.00				64.00	492.80	.0000	5/29/2012	SUMMER LABO	.00	6/08/2012
1792	JAMES R FORD	1788.00		417.00	120.00	2325.00	50,376.19	20.2500	9/28/1981	FOREMAN 2	.00	/0000
6621	AUDRA L FREDENBURG	265.75		8.00		273.75	2,107.88	.0000	6/18/2012	SUMMER LABO	.00	8/10/2012
6000	MICHAEL L FREEMAN	2063.50		88.00	80.50	2232.00	41,804.41	17.8100	6/02/2008	LABOR 2	.00	/0000
2046	PHILLIP R FROSLEAR	2208.00		16.00	92.00	2316.00	45,869.67	18.6400	2/16/1993	TRUCK DRIVE	.00	/0000
3957	ROBERT J GATTI JR	1637.00		116.00	139.00	1892.00	38,584.24	19.2800	8/09/1999	EQUIP OPERA	.00	/0000
4306	TOM P GENTIS	2063.00		21.50	106.50	2191.00	50,123.45	21.4700	9/18/2000	ENG TECH 5	.00	/0000
6006	DANIEL A GILLIES	2167.00		16.00	80.00	2263.00	46,595.85	19.7100	6/03/2008	MECHANIC 2	.00	/0000
669	JAMES R GIVENS	1836.50		147.50	265.00	2249.00	48,571.19	20.2500	9/24/1986	TRF SIG/FRM	.00	/0000
4768	VICTOR S GLOVER	1924.00		424.00		2348.00	46,094.72	18.6400	8/19/2002	TRUCK DRIVE	.00	/0000
6268	NANCY C GUERINI	712.50		58.59	51.74	822.83	15,309.26	17.8900	1/11/2010	ASST PERS D	.00	/0000
6544	BENJAMIN A GUMONT	953.00				953.00	13,300.28	.0000	3/05/2012	LABOR I	.00	8/16/2012
6187	ALLAN R HARRIS	493.00		11.00		504.00	3,880.80	11.3000	10/01/2012	RES SUPER	.00	/0000
1231	PAUL W HAYES	96.00		1984.00		2080.00	40,430.52	.0000	9/01/1989	TRUCK DRIVE	.00	1/04/2013
6055	DEWAYNE C HICKMAN	2007.50		72.00	90.50	2170.00	49,181.42	21.4700	8/18/2008	ENGINEER TE	.00	/0000
6611	WILLIE J HOLMES	1160.00				1160.00	15,465.99	12.8200	6/04/2012	LABOR I	.00	/0000
6615	EVAN T HYDE	344.00		8.00		352.00	2,710.40	.0000	6/11/2012	SUMMER LABO	.00	8/10/2012
2935	DEBORAH L JENKINS	1904.00		22.00	164.00	2090.00	39,469.74	17.8100	6/24/1996	LABOR 2	.00	/0000
3882	ANTHONY P JOHNSON	2143.00		56.00	76.00	2275.00	46,304.60	19.2800	6/01/1999	EQUIP OPERA	.00	/0000
2091	WILLIAM R KAUFFMAN	763.00		610.00	523.22	1896.22	38,101.63	.0000	4/26/1993	EQUIPMENT O	.00	4/30/2012
6425	ROBERT W KELLAR	328.00		20.00		348.00	2,679.60	.0000	5/21/2012	SUMMER LABO	.00	8/03/2012
6603	ELAINE M KELLEY	243.00		8.00		251.00	1,932.70	.0000	5/29/2012	SUMMER LABO	.00	8/03/2012
6604	TYLER S KERNEN	452.00				452.00	3,480.40	.0000	5/29/2012	SUMMER LABO	.00	8/24/2012

Trumbull County Engineer Potential Shared Services with Trumbull County Sanitary Engineer

2012

PRAS51 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 2

DEPARTMENT - F Highway

DATES FROM 1/01/2012 TO 12/31/2012

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
6589	NICOLE M KLEJKA	424.00		20.00		444.00	3,418.80	.0000	5/14/2012	SUMMER LABO	.00	8/03/2012
2263	THOMAS W KLEJKA	2329.00		37.00	61.00	2427.00	58,305.98	22.7700	12/13/1993	HIGHWAY SUP	.00	/0000
4035	NICOLE A KLINGEMAN	1637.50		231.75	210.75	2080.00	43,634.32	22.5000	11/01/1999	FISCAL OFFI	.00	/0000
6486	KENNETH J KUBALA	1992.00		56.00	32.00	2080.00	49,407.54	22.8400	10/11/2011	SAFETY/COMP	.00	/0000
6624	RYAN M KUCHTA	1063.00		16.00		1079.00	18,455.32	16.2400	6/25/2012	LABOR I	.00	/0000
1102	HERBERT W LAUKHART	1953.50		33.25	93.25	2080.00	65,436.80	30.2500	8/29/2011	DIR FIN/PER	.00	/0000
6622	MADISON M LAUKHART	279.50		8.00		287.50	2,213.75	.0000	6/18/2012	SUMMER LABO	.00	8/09/2012
2651	JASON K LOOMIS	2028.25		98.75	164.00	2291.00	43,552.76	17.8100	4/20/1998	LABOR II	.00	/0000
6616	JOSEPH MALACKY	160.00				160.00	1,232.00	.0000	6/11/2012	SUMMER LABO	.00	7/13/2012
1638	THERESA L MARANDO	1736.00		175.25	168.75	2080.00	39,036.66	17.8900	9/30/2003	FISCAL ASST	.00	/0000
5398	JAMES MATANIN	2017.75		155.00	106.25	2279.00	48,275.53	20.1600	11/14/2005	MASTER MECH	.00	/0000
6529	MICHAEL D MILLS	1008.00				1008.00	19,540.66	18.6400	1/12/2012	TRUCK DRIVE	.00	/0000
3659	JOHN G MONOLAKIS	1210.00				1210.00	23,456.57	18.6400	1/01/2012	TMP TR DRIV	.00	/0000
4998	STEPHEN J MOSS	1321.00		168.00	80.00	1569.00	30,705.56	18.2700	10/06/2003	HOSEMAN	.00	/0000
6599	BRENDAN J O'BRIEN	390.00		12.00		402.00	3,095.40	.0000	5/21/2012	SUMMER LABO	.00	8/08/2012
6605	CONOR F O'BRIEN	296.00				296.00	2,279.20	.0000	5/29/2012	SUMMER LABO	.00	7/27/2012
6590	DANIEL P O'BRIEN	372.00		12.00		384.00	2,956.80	.0000	5/14/2012	SUMMER LABO	.00	7/27/2012
6584	DALE R ONSTOTT	1384.00				1384.00	18,997.05	14.5300	4/30/2012	LABOR I	.00	/0000
6606	ANTHONY J PANTONE	72.00				72.00	554.40	.0000	5/29/2012	SUMMER LABO	.00	6/27/2012
6516	FRANK W PARKE	16.00				16.00	310.17	.0000	12/19/2011	TMP TR DRIV	.00	1/02/2012
1298	MARTIN F PATRICK	1943.00		618.00	874.00	3435.00	81,272.67	.0000	10/30/1989	HWAY SUPERV	.00	11/30/2012
5760	DAVID R PETERSON	2077.25		72.00	122.75	2272.00	46,304.11	17.8100	5/21/2007	LABOR 2	.00	/0000
4248	ANN M PRENTICE	1448.75		609.75	807.50	2866.00	53,737.19	.0000	9/06/1977	SECRETARY 2	.00	9/28/2012
6607	JOSHUA J PRYOR	492.00				492.00	3,788.40	.0000	5/29/2012	SUMMER LABO	.00	8/24/2012
6617	JUSTIN K RASEY	368.00		12.00		380.00	2,926.00	.0000	6/11/2012	SUMMER LABO	.00	8/17/2012
6608	JON K REDICK	475.00		20.00		495.00	3,811.50	.0000	5/29/2012	SUMMER LABO	.00	8/24/2012
2026	HEATHER L RICHARD	1808.75		76.50	194.75	2080.00	42,067.02	17.8900	1/11/1993	SECRETARY 2	.00	/0000
6716	ROBERT J RICHARDS	43.00				43.00	833.58	18.6400	12/19/2012	TRUCK DRIVE	.00	/0000
6433	BRITTANY D RUMPLE	436.00		20.00		456.00	3,511.20	.0000	5/21/2012	SUMMER LABO	.00	8/14/2012
6428	MARK J SCARNECCHIA	392.00		3.00		395.00	3,041.50	16.2606	10/15/2012	BAILIFF	.00	/0000
3947	ROBERT A SCOPACK	1981.00		152.00	80.00	2213.00	43,573.90	18.6400	7/12/1999	TRUCK DRIVE	.00	/0000
3018	GARY W SHAFFER	1897.75		42.25	140.00	2080.00	67,600.00	31.2500	9/28/2009	ENGINEER II	.00	/0000
1626	SEAN P SHERIDAN	2212.00		32.00	49.75	2293.75	47,058.73	19.2800	1/14/1991	EQUIP OPERA	.00	/0000
4837	STEPHEN C SHRADER	940.00				940.00	17,521.60	18.6400	4/05/2012	PT SEASONAL	.00	/0000
6434	ADAM J SHRODEK	88.00		8.00		96.00	739.20	.0000	5/21/2012	SUMMER LABO	.00	6/06/2012
6545	JOHN B SIMON JR	1737.00		16.00		1753.00	25,623.19	21.6300	3/05/2012	RUMA COORD	.00	/0000
6682	JUNE M SMALLWOOD	424.00		8.00		432.00	6,977.34	15.5300	10/09/2012	OFFICE ASSI	.00	/0000
5015	LINDSAY C SMITH	1369.50				1369.50	26,548.56	18.6400	11/01/2010	TRUCK DRIVE	.00	/0000
6427	MEGAN E SMITH	452.00		25.00		477.00	3,672.90	.0000	5/21/2012	SUMER LABOR	.00	8/17/2012
6643	TERRY O SMITH	790.00				790.00	10,579.75	14.5300	8/01/2012	LABOR I	.00	/0000
6204	TYLER D SORBER	103.00		5.00		108.00	831.60	.0000	5/21/2012	SUMMER LABO	.00	6/08/2012
5855	JAMES E SPAIN	1949.00		129.00		2150.00	40,322.28	17.8100	12/05/2007	LABOR 2	.00	/0000
1176	WILLIAM L SPARKS	2176.00			147.00	2323.00	58,538.47	22.7700	6/26/1989	HWY SUPERV	.00	/0000
4310	DAVID J SPAY II	2066.00		133.00	52.00	2251.00	51,476.29	21.4700	9/25/2000	ENG TECH 5	.00	/0000
2081	MICHAEL SPREACENERE	1864.00		72.00	152.00	2088.00	40,275.69	17.8100	3/29/1993	LABOR II	.00	/0000
3496	KENNETH J STASSINIS	2006.00		167.00	126.00	2299.00	49,152.07	20.2500	4/20/1998	FOREMAN II	.00	/0000
5684	KENDELL L STAUFFER JR	2159.00		64.00	60.00	2283.00	42,859.75	17.8100	1/22/2007	LABOR 2	.00	/0000
5355	PAUL M STOOPS	1569.25		204.50	169.90	1943.65	36,591.57	.0000	6/20/2005	LABOR 2	.00	11/02/2012
6609	LINDSAY N SWIPAS	276.25				276.25	2,127.13	.0000	6/04/2012	SUMMER LABO	.00	8/03/2012
6610	BRAD A TARLETON	24.00				24.00	184.80	.0000	5/29/2012	SUMMER LABO	.00	5/31/2012

Trumbull County Engineer Potential Shared Services with Trumbull County Sanitary Engineer

2012

PRA551

TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT

4/15/2013 PAGE - 3

DEPARTMENT - F Highway

DATES FROM 1/01/2012 TO 12/31/2012

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
6600	PHILIP M TATE	496.00		8.00		504.00	3,880.80	.0000	5/21/2012	SUMMER LABO	.00	8/17/2012
5612	JOHN D ULLOM			45.99	104.24	150.23	2,675.60	17.8100	8/03/1989	LABOR 2	.00	/0000
6601	ELIZABETH D WILLIAMS	456.00				456.00	3,511.20	.0000	5/21/2012	SUMMER LABO	.00	8/17/2012
2265	STEVEN B WILLIAMS	1856.75		118.75	121.50	2097.00	41,109.01	18.2200	12/13/1993	TRUCK DRIVE	.00	/0000
DEPARTMENT TOTAL		126953.50		10665.33	8088.85	145707.68	2,922,247.21				.00	

Trumbull County Engineer Potential Shared Services with Trumbull County Sanitary Engineer

2011

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 2

DEPARTMENT - F Highway

DATES FROM 1/01/2011 TO 12/31/2011

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
5247	GREGG A ALBERINI	1844.75		157.75	115.50	2118.00	40,070.31	18.6400	11/15/2004	LABOR 2	.00	/0000
6462	GREGG A ALBERINI SR	623.00		9.00		632.00	23,380.00	34.6200	9/06/2011	HIGHWAY SUP	.00	/0000
6423	ALEXA T ANGELO	446.50		20.50		467.00	3,502.50	.0000	5/16/2011	SUMMER LABO	.00	8/12/2011
5487	MATTHEW R BARKER	2169.00		40.00	72.00	2281.00	41,861.79	17.8100	4/02/2008	LABOR II	.00	/0000
6461	DONALD J BARZAK	680.00				680.00	22,017.79	34.6200	8/29/2011	DIR GOV AFF	.00	/0000
1959	JOSEPH N BELLINO JR	973.00		24.00	48.00	1045.00	22,532.31	20.2500	8/16/1999	MAINT SUPER	.00	/0000
6281	JENNIFER A BINDAS	1871.25		92.00	116.75	2080.00	38,699.70	17.8900	3/22/2010	SECRETARY I	.00	/0000
543	LEROY G BRADFORD	16.00				16.00	310.17	18.6400	12/19/2011	TMP TR DRIV	.00	/0000
5275	EMMANUAL U BROWN	2118.00		118.00	77.00	2313.00	43,684.58	18.6400	1/10/2005	TRUCK II	.00	/0000
631	RALPH E BULLETT	8.00				8.00	155.08	.0000	2/21/2011	TRUCK DRIVE	.00	5/03/2011
724	PATRICIA K BYERS	1495.00		483.22	375.90	2354.12	50,258.90	.0000	9/28/1981	FOREMAN 2	.00	9/30/2011
6126	ENZO C CANTALAMESSA	1120.00		50.00	130.00	1300.00	33,800.00	25.0000	1/05/2009	ATTORNEY	.00	/0000
4485	CHRIS A CHARNAS	2124.00		176.00	106.00	2406.00	47,493.48	18.6400	6/04/2001	TRUCK DRIVE	.00	/0000
4603	JOHN J CHOPPA III	2030.50		80.25	184.25	2295.00	47,614.59	19.7100	1/02/2002	PARTS SUPER	.00	/0000
6431	BRIDGETTE E CLICK	376.00		16.00		392.00	2,940.00	.0000	5/21/2012	SUMMER LABO	.00	8/03/2012
2392	ROBERT C CLICK JR	2049.00		148.50	173.50	2371.00	49,334.39	18.2200	9/06/1994	TRUCK DRIVE	.00	/0000
5249	CRAIG O CRIDDLE	2217.00		16.00	73.00	2306.00	47,813.56	19.7100	11/22/2004	MECHANIC 2	.00	/0000
6197	JOEL M DAVIS	512.00		48.00		560.00	4,200.00	.0000	5/16/2011	SUMMER LABO	.00	8/26/2011
5888	SHAWN E DAVIS	1607.50		60.50	124.00	1792.00	37,280.47	19.9200	12/10/2007	CERT WELDER	.00	/0000
2129	TIMOTHY L DAVIS	1783.00		315.00	56.00	2154.00	41,813.89	18.2700	12/13/1993	HOSEMAN	.00	/0000
5796	DAVID E DEJACIMO	435.50		28.50		464.00	3,480.00	.0000	6/11/2012	SUMMER LABO	.00	6/27/2012
4289	RICHARD J DELAQUILA JR	1788.50		122.75	113.75	2025.00	43,387.02	20.2500	9/12/2000	FOREMAN II	.00	/0000
5640	LISA M DENUNZIO BLAIR	1658.25		91.75	70.00	1820.00	34,049.34	17.8900	10/30/2006	PAYROLL ASS	.00	/0000
2024	JAMES T DICENSO	2308.50		27.50	108.00	2444.00	59,441.84	22.7700	1/11/1993	PYRI-FOP SU	.00	/0000
6500	MARK W DOBAY	249.00				249.00	4,224.05	17.8100	11/14/2011	LABOR 2	.00	/0000
5334	WALTER P EMRICK JR	2267.00		30.00	59.00	2356.00	53,090.49	21.5500	6/06/2005	SHOP FOREMA	.00	/0000
1420	JOHN D EVANS	1966.75		110.75	198.50	2276.00	46,976.01	19.2800	4/23/1990	EQUIP OPERA	.00	/0000
1156	PHILLIP E FLETCHER	1990.75		119.75	177.50	2288.00	49,396.60	.0000	6/12/1989	FOREMAN II	.00	3/30/2012
6432	ROCCO P FONCE	352.00		16.00		368.00	2,760.00	.0000	5/29/2012	SUMMER LABO	.00	6/08/2012
1792	JAMES R FORD	1971.00		56.00	296.00	2323.00	50,602.75	20.2500	9/28/1981	FOREMAN 2	.00	/0000
6000	MICHAEL L FREEMAN	2148.00		48.00	36.00	2232.00	41,611.41	17.8100	6/02/2008	LABOR 2	.00	/0000
2046	PHILLIP R FROSLEAR	2163.50		120.00	136.50	2420.00	48,120.11	18.6400	2/16/1993	TRUCK DRIVE	.00	/0000
3957	ROBERT J GATTI JR	1735.25		56.75	32.00	1824.00	37,199.92	19.2800	8/09/1999	EQUIP OPERA	.00	/0000
4306	TOM P GENTTS	2199.75		24.25	124.00	2348.00	53,646.76	21.4700	9/18/2000	ENG TECH 5	.00	/0000
6006	DANIEL A GILLIES	2310.00		24.00	64.00	2398.00	49,363.14	19.7100	6/03/2008	MECHANIC 2	.00	/0000
5799	SCOTT M GISEWHITE	416.00		23.00		439.00	3,292.50	.0000	5/16/2011	SUMMER LABO	.00	8/12/2011
669	JAMES R GIVENS	1980.00		131.00	187.00	2298.00	49,772.01	20.2500	9/24/1986	TRF SIG/FRM	.00	/0000
4768	VICTOR S GLOVER	1829.00		26.00	168.00	2023.00	39,815.50	18.6400	8/19/2002	TRUCK DRIVE	.00	/0000
4570	ANITA M GOODHART	962.50		457.76	300.31	1720.57	32,364.68	.0000	11/26/1979	SECRETARY 2	.00	6/30/2011
6268	NANCY C GUERINI	1773.25		145.75	137.00	2056.00	38,253.16	17.8900	1/11/2010	ASST PERS D	.00	/0000
6017	RYAN M HANCOCK	400.00		32.00		432.00	3,240.00	.0000	6/13/2011	SUMMER LABO	.00	8/26/2011
6187	ALLAN R HARRIS	432.00		32.00		464.00	3,480.00	11.3000	10/01/2012	RES SUPER	.00	/0000
1231	PAUL W HAYES	2012.00		115.00	238.00	2365.00	46,145.05	.0000	9/01/1989	TRUCK DRIVE	.00	1/04/2013
6055	DEWAYNE C HICKMAN	2243.50		91.50	55.00	2390.00	54,093.80	21.4700	8/18/2008	ENGINEER TE	.00	/0000
6314	EVAN A HINKS	456.00		24.00		480.00	3,600.00	.0000	5/23/2011	SUMMER LABO	.00	8/19/2011
6424	BRANDYN C HURD	480.00		8.00		488.00	3,660.00	.0000	5/16/2011	SUMMER LABO	.00	8/23/2011
2935	DEBORAH L JENKINS	1905.75		65.25	109.00	2080.00	39,253.50	17.8100	6/24/1996	LABOR 2	.00	/0000
3882	ANTHONY P JOHNSON	2062.50		72.00	145.50	2280.00	46,457.64	19.2800	6/01/1999	EQUIP OPERA	.00	/0000
2091	WILLIAM R KAUFFMAN	2080.00		28.00	168.00	2276.00	46,617.10	.0000	4/26/1993	EQUIPMENT O	.00	4/30/2012
6425	ROBERT W KELLAR	448.00		16.00		464.00	3,480.00	.0000	5/21/2012	SUMMER LABO	.00	8/03/2012

Trumbull County Engineer Potential Shared Services with Trumbull County Sanitary Engineer

2011

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 3

DEPARTMENT - F Highway

DATES FROM 1/01/2011 TO 12/31/2011

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
2263	THOMAS W KLEJKA	2280.50		64.00	184.50	2529.00	61,350.59	22.7700	12/13/1993	HIGHWAY SUP	.00	/0000
4035	NICOLE A KLINGEMAN	1576.25		236.75	227.00	2040.00	119,098.02	22.5000	11/01/1999	FISCAL OFFI	.00	/0000
6486	KENNETH J KUBALA	432.00				432.00	10,261.57	22.8400	10/11/2011	SAFETY/COMP	.00	/0000
1102	HERBERT W LAUKHART	680.00				680.00	21,392.80	30.2500	8/29/2011	DIR FIN/PER	.00	/0000
5996	JARED E LONGWORTH	492.00		32.00		524.00	3,930.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
2651	JASON K LOOMIS	1955.50		198.50	145.00	2299.00	43,686.19	17.8100	4/20/1998	LABOR II	.00	/0000
1638	THERESA L MARANDO	1788.00		161.00	131.00	2080.00	38,999.22	17.8900	9/30/2003	FISCAL ASST	.00	/0000
5398	JAMES MATANIN	2102.00		128.00	96.00	2326.00	49,365.88	20.1600	11/14/2005	MASTER MECH	.00	/0000
6189	ROBERT P MCDERMOTT	336.00		24.00		360.00	2,700.00	.0000	6/27/2011	SUMMER LABO	.00	9/02/2011
6315	JOSEPH A MOSS	488.00		32.00		520.00	3,900.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4998	STEPHEN J MOSS	2276.00		56.00	56.00	2388.00	45,951.77	18.2700	10/06/2003	HOSEMAN	.00	/0000
5797	JEFFREY A MUSICK	440.00		61.00		501.00	3,757.50	.0000	5/23/2011	SUMMER LABO	.00	8/19/2011
6426	EMANUEL PAHOULIS	408.00		16.00		424.00	3,180.00	.0000	5/16/2011	SUMMER LABO	.00	8/08/2011
6516	FRANK W PARKE	16.00				16.00	310.17	.0000	12/19/2011	TMP TR DRIV	.00	1/02/2012
1298	MARTIN F PATRICK	2256.50		247.50	151.00	2655.00	79,293.87	.0000	10/30/1989	HWAY SUPERV	.00	11/30/2012
5760	DAVID R PETERSON	2156.25		24.00	75.00	2255.25	46,708.24	17.8100	5/21/2007	LABOR 2	.00	/0000
2667	JOHN P PICURI	1120.50		91.50	336.70	1548.70	64,739.94	.0000	11/17/2003	DEPUTY ENGI	.00	8/12/2011
4248	ANN M PRENTICE	1850.25		48.00	181.75	2080.00	39,978.90	.0000	9/06/1977	SECRETARY 2	.00	9/28/2012
5997	CIANNA E REIDER	466.50		31.50		498.00	3,735.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4368	JAMES W REIHARD	14.00		872.00	691.04	1577.04	29,375.22	.0000	6/01/1982	TRUCK DRIVE	.00	12/31/2010
2026	HEATHER L RICHARD	1910.75		50.25	163.00	2124.00	42,876.74	17.8900	1/11/1993	SECRETARY 2	.00	/0000
6127	DAVID A ROUAN	849.25		195.65	265.73	1310.63	47,968.42	.0000	1/05/2009	ADMINISTRAT	.00	6/30/2011
6433	BRITTANY D RUMPLE	368.00		16.00		384.00	2,880.00	.0000	5/21/2012	SUMMER LABO	.00	8/14/2012
6200	KAITLYN M SALUGA	435.00		28.00		463.00	3,472.50	.0000	5/10/2010	SUMMER LABO	.00	8/25/2011
3947	ROBERT A SCOPACK	2097.00		168.00	80.00	2345.00	46,187.56	18.6400	7/12/1999	TRUCK DRIVE	.00	/0000
3018	GARY W SHAFFER	1949.50		42.00	88.50	2080.00	67,600.00	31.2500	9/28/2009	ENGINEER II	.00	/0000
1626	SEAN P SHERIDAN	2226.75		103.00	36.25	2366.00	48,616.47	19.2800	1/14/1991	EQUIP OPERA	.00	/0000
6434	ADAM J SHRODEK	376.00		15.00		391.00	2,932.50	.0000	5/21/2012	SUMMER LABO	.00	6/06/2012
5015	LINDSAY C SMITH	40.00				40.00	775.42	18.6400	11/01/2010	TRUCK DRIVE	.00	/0000
6427	MEGAN E SMITH	427.00		23.00		450.00	3,375.00	.0000	5/21/2012	SUMER LABOR	.00	8/17/2012
2092	JERRE D SOLETRO	824.00		608.00	545.00	1977.00	36,788.76	.0000	4/28/1993	LABOR II	.00	5/31/2011
6204	TYLER D SORBER	456.00		40.00		496.00	3,720.00	.0000	5/21/2012	SUMMER LABO	.00	6/08/2012
5855	JAMES E SPAIN	1871.00		184.00	80.00	2135.00	39,763.56	17.8100	12/05/2007	LABOR 2	.00	/0000
1176	WILLIAM L SPARKS	2525.00		24.00	142.00	2691.00	68,387.17	22.7700	6/26/1989	HWY SUPERV	.00	/0000
6316	WILLIAM LEE SPARKS JR	524.00		20.00		544.00	4,080.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4310	DAVID J SPAY II	2297.00		33.00	50.00	2380.00	54,428.18	21.4700	9/25/2000	ENG TECH 5	.00	/0000
2081	MICHAEL SPREACENERE	1872.00		114.00	120.00	2106.00	40,988.71	17.8100	3/29/1993	LABOR II	.00	/0000
3496	KENNETH J STASSINIS	2186.00		91.00	116.00	2393.00	51,235.84	20.2500	4/20/1998	FOREMAN II	.00	/0000
5684	KENDELL L STAUFFER JR	2212.75		64.25	88.00	2365.00	44,175.07	17.8100	1/22/2007	LABOR 2	.00	/0000
5355	PAUL M STOOPS	1934.50		155.50	80.00	2170.00	40,746.13	.0000	6/20/2005	LABOR 2	.00	11/02/2012
4290	TIMOTHY J SUTTON	1217.75		312.00	328.96	1858.71	37,664.40	.0000	9/11/2000	TRUCK DRIVE	.00	10/28/2011
5523	BRANDICE L THOMAS	507.00		37.00		544.00	4,080.00	.0000	5/23/2011	SUMMER LABO	.00	8/23/2011
6441	NICHOLAS A TOUMAZOS	424.00		8.00		432.00	3,240.00	.0000	6/13/2011	SUMMER LABO	.00	8/26/2011
5612	JOHN D ULLOM						823.68	17.8100	8/03/1989	LABOR 2	.00	/0000
5149	MATTHEW E WILLIAMS	674.50		50.50		725.00	5,437.50	.0000	5/16/2011	SUMMER LABO	.00	9/23/2011
2265	STEVEN B WILLIAMS	1936.50		167.50	163.25	2267.25	44,170.01	18.2200	12/13/1993	TRUCK DRIVE	.00	/0000
DEPARTMENT TOTAL		126363.25		8871.38	9196.64	144431.27	3,007,766.39				.00	

Trumbull County Engineer Potential Shared Services with Trumbull County Sanitary Engineer

2010

PRAS51 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 1

DEPARTMENT - P Highway

DATES FROM 1/01/2010 TO 12/31/2010

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
21	JUDENE AINSLEY	173.00		232.54	623.89	1029.43	21,021.12	.0000	1/26/1977	PERSONNEL A	.00	1/30/2010
5247	GREGG A ALBERTINI	841.50		76.00	105.50	1023.00	19,441.47	18.6400	11/15/2004	LABOR 2	.00	/0000
5487	MATTHEW R BARKER	2168.00		24.00	105.00	2297.00	39,663.91	17.8100	4/02/2008	LABOR II	.00	/0000
3959	JOSEPH N BELLINO JR	2055.50		88.50	120.00	2264.00	48,247.68	20.2500	8/16/1999	MAINT SUPER	.00	/0000
6281	JENNIFER A BINDAS	1480.50		72.00	9.50	1562.00	29,061.98	17.8900	3/22/2010	SECRETARY I	.00	/0000
6186	JUSTIN L BLAIR	511.50		31.50		543.00	4,072.50	.0000	5/10/2010	SUMMER LABO	.00	8/20/2010
5275	EMMANUAL U BROWN	2148.00		176.00	110.00	2434.00	45,771.60	18.6400	1/10/2005	TRUCK II	.00	/0000
6203	ERIC U BROWN JR	404.00		27.00		431.00	3,232.50	.0000	5/24/2010	SUMMER LABO	.00	8/24/2010
724	PATRICIA K BYERS	1833.50		48.00	200.50	2082.00	45,088.68	.0000	9/28/1981	FOREMAN 2	.00	9/30/2011
6126	ENZO C CANTALAMESSA	1300.00				1300.00	33,800.00	25.0000	1/05/2009	ATTORNEY	.00	/0000
4485	CHRIS A CHARNAS	2102.00		188.00	80.00	2370.00	46,476.88	18.6400	6/04/2001	TRUCK DRIVE	.00	/0000
4603	JOHN J CHOPPA III	2136.75		69.25	104.00	2310.00	47,114.71	19.7100	1/02/2002	PARTS SUPER	.00	/0000
2392	ROBERT C CLICK JR	2109.50		131.75	178.75	2420.00	49,056.41	18.2200	9/06/1994	TRUCK DRIVE	.00	/0000
5538	JASON L CONNELLY	463.25		31.00		494.25	3,706.88	.0000	6/14/2010	SUMMER LABO	.00	9/10/2010
1117	SHAWN B COOK	716.00		880.00	741.00	2337.00	48,083.59	.0000	1/03/1978	PARTS SUPRV	.00	3/31/2010
6302	ANDREW W CORNICELLI	494.00		23.00		517.00	3,877.50	.0000	5/10/2010	SUMMER LABO	.00	8/20/2010
3597	WILLIAM E CRAIN	32.00		821.52	76.01	929.53	19,150.73	.0000	7/06/1998	FOREMAN I	.00	5/31/2010
5249	CRAIG O CRIDDLE	2228.25		16.00	79.75	2324.00	48,070.88	19.7100	11/22/2004	MECHANIC 2	.00	/0000
1162	JACK H CRIDDLE	497.00		808.00	742.00	2047.00	43,170.30	.0000	3/16/1970	FOREMAN 2	.00	3/31/2010
6197	JOEL M DAVIS	496.00		16.00		512.00	3,840.00	.0000	5/16/2011	SUMMER LABO	.00	8/26/2011
5888	SHAWN E DAVIS	1814.00		291.00	128.00	2233.00	46,416.54	19.9200	12/10/2007	CERT WELDER	.00	/0000
2129	TIMOTHY L DAVIS	1848.75		40.00	240.00	2128.75	41,240.35	18.2700	12/13/1993	HOSEMAN	.00	/0000
5796	DAVID E DEJACIMO	476.00		28.00		504.00	3,780.00	.0000	6/11/2012	SUMMER LABO	.00	6/27/2012
4289	RICHARD J DELAQUILA JR	2240.50		110.00	142.50	2493.00	51,268.79	20.2500	9/12/2000	FOREMAN II	.00	/0000
5640	LISA M DENUNZIO BLAIR	1659.75		108.75	51.50	1820.00	33,862.14	17.8900	10/30/2006	PAYROLL ASS	.00	/0000
2024	JAMES J DICENSO	2333.00		23.00	146.00	2502.00	60,575.79	22.7700	1/11/1993	PYRI-POP SU	.00	/0000
5333	MATTHEW P DOHY						68,851.12	.0000	6/06/2005	ENG TECH 3	.00	1/16/2009
6303	DANIEL T DRAY	448.00		16.00		464.00	3,480.00	.0000	5/17/2010	SUMMER LABO	.00	8/13/2010
5334	WALTER F EMRICK JR	2372.00		1.00	88.00	2461.00	55,343.13	21.5500	6/06/2005	SHOP FOREMA	.00	/0000
1420	JOHN D EVANS	2111.25		96.00	266.75	2474.00	50,511.51	19.2800	4/23/1990	EQUIP OPERA	.00	/0000
6209	STEPHAN C FLANAGAN	320.00		22.00		342.00	2,565.00	.0000	6/14/2010	SUMMER LABO	.00	8/20/2010
5336	JEFFREY A FLEISCHMANN	424.00		29.00		453.00	3,397.50	.0000	5/17/2010	SUMMER LABO	.00	7/30/2010
1156	PHILLIP E FLETCHER	2111.00		130.00	174.00	2415.00	50,432.08	.0000	6/12/1989	FOREMAN II	.00	3/30/2012
1792	JAMES R FORD	2053.00		52.00	280.00	2385.00	51,469.86	20.2500	9/28/1981	FOREMAN 2	.00	/0000
6000	MICHAEL L FREEMAN	2204.00		81.00		2285.00	42,590.52	17.8100	6/02/2008	LABOR 2	.00	/0000
2046	PHILLIP R FROSLEAR	2301.50		48.00	172.50	2522.00	49,696.36	18.6400	2/16/1993	TRUCK DRIVE	.00	/0000
3957	ROBERT J GATTI JR	62.00		172.00	230.00	464.00	9,715.62	19.2800	8/09/1999	EQUIP OPERA	.00	/0000
4306	TOM P GENTIS	2071.75		25.25	88.00	2185.00	50,136.38	21.4700	8/16/2000	ENG TECH 5	.00	/0000
6006	DANIEL A GILLIES	2319.00		16.00	40.00	2375.00	46,901.42	19.7100	6/03/2008	MECHANIC 2	.00	/0000
5799	SCOTT M GISEWHITE	543.00		40.00		583.00	4,372.50	.0000	5/16/2011	SUMMER LABO	.00	8/12/2011
669	JAMES R GIVENS	1944.75		257.00	165.25	2367.00	50,903.58	20.2500	9/24/1986	TRF SIG/FRM	.00	/0000
4768	VICTOR S GLOVER	2187.00		27.00	32.00	2246.00	43,995.61	18.6400	8/19/2002	TRUCK DRIVE	.00	/0000
4570	ANITA M GOODHART	1742.25		85.50	257.25	2085.00	40,071.93	.0000	11/26/1979	SECRETARY 2	.00	6/30/2011
6268	NANCY C GUERINI	1898.00		101.50		1999.50	37,201.95	17.8900	1/11/2010	ASST PERS D	.00	/0000
6017	RYAN M HANCOCK	443.00		24.00		467.00	3,502.50	.0000	6/13/2011	SUMMER LABO	.00	8/26/2011
6187	ALLAN R HARRIS	424.00		32.00		456.00	3,420.00	11.3000	10/01/2012	RES SUPER	.00	/0000
1231	PAUL W HAYES	2295.00		21.00	109.00	2425.00	48,843.97	.0000	9/01/1989	TRUCK DRIVE	.00	1/04/2013
6055	DEWAYNE C HICKMAN	2054.50		72.50	46.00	2173.00	47,691.65	21.4700	8/18/2008	ENGINEER TR	.00	/0000
6314	EVAN A HINKS	416.00		8.00		424.00	3,180.00	.0000	5/23/2011	SUMMER LABO	.00	8/19/2011
2016	ANNITA D HOMLITAS	475.00		462.57	680.18	1617.75	32,241.43	.0000	1/04/1993	ENG'S SPCFP	.00	3/31/2010

Trumbull County Engineer Potential Shared Services with Trumbull County Sanitary Engineer

2010

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 2

DEPARTMENT - F Highway

DATES FROM 1/01/2010 TO 12/31/2010

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
2935	DEBORAH L JENKINS	1925.25		53.25	127.50	2106.00	39,688.29	17.8100	6/24/1996	LABOR 2	.00	/0000
3882	ANTHONY P JOHNSON	1955.75		233.50	189.00	2378.25	48,286.96	19.2800	6/01/1999	EQUIP OPERA	.00	/0000
2091	WILLIAM R KAUFFMAN	1990.00		122.00	162.00	2274.00	46,397.05	.0000	4/26/1993	EQUIPMENT O	.00	4/30/2012
2263	THOMAS W KLEJKA	2331.50		12.00	92.50	2436.00	57,094.50	22.7700	12/13/1993	HIGHWAY SUP	.00	/0000
5996	JARED E LONGWORTH	492.00		35.00		527.00	3,952.50	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
2651	JASON K LOOMIS	2041.00		258.50	56.25	2355.75	45,110.90	17.8100	4/20/1998	LABOR II	.00	/0000
1638	THERESA L MARANDO	1747.50		141.00	191.50	2080.00	38,961.78	17.8900	9/30/2003	FISCAL ASST	.00	/0000
5398	JAMES MATANIN	2291.25		115.75	105.00	2512.00	53,063.62	20.1600	11/14/2005	MASTER MECH	.00	/0000
6189	ROBERT P MCDERMOTT	565.00		34.00		599.00	4,492.50	.0000	6/27/2011	SUMMER LABO	.00	9/02/2011
6315	JOSEPH A MOSS	456.00		16.00		472.00	3,540.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4998	STEPHEN J MOSS	2370.00		61.00	59.00	2490.00	47,730.05	18.2700	10/06/2003	HOSEMAN	.00	/0000
5797	JEFFREY A MUSICK	488.00		16.00		504.00	3,780.00	.0000	5/23/2011	SUMMER LABO	.00	8/19/2011
1298	MARTIN F PATRICK	2598.00		32.00	161.00	2791.00	87,971.92	.0000	10/30/1989	HWAY SUPERV	.00	11/30/2012
5760	DAVID R PETERSON	2205.50		122.50	51.00	2379.00	49,265.51	17.8100	5/21/2007	LABOR 2	.00	/0000
2667	JOHN P PICURI	1863.00		95.50	121.50	2080.00	85,751.64	.0000	11/17/2003	DEPUTY ENGI	.00	8/12/2011
4248	ANN M PRENTICE	1852.25		59.00	168.75	2080.00	39,978.90	.0000	9/06/1977	SECRETARY 2	.00	9/28/2012
4303	MICHAEL L RAYMOND	828.00		912.00	731.00	2471.00	58,444.19	.0000	10/20/1976	HIGHWAY SUP	.00	3/31/2010
5997	CIANNA E REIDER	513.50		30.50		544.00	4,080.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4368	JAMES W REIHARD	2113.00		120.00	234.00	2467.00	47,960.87	.0000	6/01/1982	TRUCK DRIVE	.00	12/31/2010
2026	HEATHER L RICHARD	1920.00		55.50	149.50	2125.00	42,829.37	17.8900	1/11/1993	SECRETARY 2	.00	/0000
6127	DAVID A ROUAN	1848.00		65.00	167.00	2080.00	76,663.86	.0000	1/05/2009	ADMINISTRAT	.00	6/30/2011
6200	KAITLYN M SALUGA	523.00		32.00		555.00	4,162.50	.0000	5/10/2010	SUMMER LABO	.00	8/25/2011
3947	ROBERT A SCOPACK	2119.00		116.00	84.00	2319.00	45,528.39	18.6400	7/12/1999	TRUCK DRIVE	.00	/0000
3018	GARY W SHAPPER	1951.75		48.50	79.75	2080.00	67,600.00	31.2500	9/28/2009	ENGINEER II	.00	/0000
1626	SEAN P SHERIDAN	1614.00		252.00	436.00	2302.00	47,025.31	19.2800	1/14/1991	EQUIP OPERA	.00	/0000
4837	STEPHEN C SHRADER	961.75		601.81	506.61	2070.17	44,495.31	18.6400	4/05/2012	PT SEASONAL	.00	/0000
2092	JERRE D SOLETRO	1947.00		28.00	161.00	2136.00	41,615.00	.0000	4/28/1993	LABOR II	.00	5/31/2011
6204	TYLER D SORBER	552.00		32.00		584.00	4,380.00	.0000	5/21/2012	SUMMER LABO	.00	6/08/2012
5855	JAMES E SPAIN	1897.50		122.50	120.00	2140.00	36,895.78	17.8100	12/05/2007	LABOR 2	.00	/0000
1176	WILLIAM L SPARKS	2622.00		8.00	65.00	2695.00	67,825.94	22.7700	6/26/1989	HGWY SUPERV	.00	/0000
6316	WILLIAM LEE SPARKS JR	392.00				392.00	2,940.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4310	DAVID J SPAY II	2272.00		6.00	91.00	2369.00	53,999.28	21.4700	9/25/2000	ENG TECH 5	.00	/0000
2081	MICHAEL SPREACACENERE	1851.00		56.00	176.00	2083.00	40,564.06	17.8100	3/29/1993	LABOR II	.00	/0000
3496	KENNETH J STASSINIS	2243.50		84.50	116.00	2444.00	51,206.34	20.2500	4/20/1998	FOREMAN II	.00	/0000
5684	KENDELL L STAUFFER JR	2243.00		83.00	72.00	2398.00	44,826.40	17.8100	1/22/2007	LABOR 2	.00	/0000
5355	PAUL M STOOPS	2135.00		84.00	80.00	2299.00	43,131.09	.0000	6/20/2005	LABOR 2	.00	11/02/2012
4290	TIMOTHY J SUPTON	1814.75		173.75	196.50	2185.00	44,090.79	.0000	9/11/2000	TRUCK DRIVE	.00	10/28/2011
5523	BRANDICE L THOMAS	418.00		29.00		447.00	3,352.50	.0000	5/23/2011	SUMMER LABO	.00	8/23/2011
5524	CANDICE M THOMAS	416.50		24.50		441.00	3,307.50	.0000	5/24/2010	SUMMER LABO	.00	8/13/2010
5612	JOHN D ULLOM						786.24	17.8100	8/03/1989	LABOR 2	.00	/0000
6169	ROBERT J WEBBER	472.00		32.00		504.00	3,780.00	.0000	5/17/2010	SUMMER LABO	.00	8/13/2010
5149	MATHEW E WILLIAMS	726.50		49.50		776.00	5,820.00	.0000	5/16/2011	SUMMER LABO	.00	9/23/2011
2265	STEVEN B WILLIAMS	2080.50		131.00	103.75	2315.25	44,316.77	18.2200	12/13/1993	TRUCK DRIVE	.00	/0000
DEPARTMENT TOTAL		133429.50		10764.19	11677.94	155871.63	3,226,302.16				.00	

Trumbull County Sanitary Engineer Potential Shared Services with Trumbull County Engineer

2012

PR4551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 1

DEPARTMENT - Z Sanitary Engineers

DATES FROM 1/01/2012 TO 12/31/2012

RMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
80	GERTRUDE ANGLES	1935.78	112.90	50.80	210.60	2253.63	71,479.93	.0000	6/21/1981	CHIEF OPERA	3,974.37	12/31/2012
4387	DAVID L ARMSTRONG JR	2343.20	308.00	41.60	91.20	2630.00	60,976.80	19.6721	12/18/2000	INT UT OP/	6,077.68	/0000
6452	ALAN W ARTHURS II	1915.85		140.90	28.10	2084.85	31,919.82	.0000	8/15/2011	DRAFTSPERSO	.00	2/01/2013
2224	ARTHUR N BAIN	1861.80		130.20	128.00	2120.00	71,784.30	29.6880	10/04/1993	WW TREAT SU	.00	/0000
1824	LORI A BAKER	1887.30		12.90	178.90	2079.10	55,237.14	23.2077	11/12/1991	CHEMIST	.00	/0000
4287	SAMANTHA D BAYUS	1181.90		132.70	45.40	1360.00	24,881.31	15.7394	9/05/2000	JOURNAL CLE	.00	/0000
583	NICK ANTHONY BERNARD JR	1795.30	1.00	116.10	249.60	2161.50	53,298.38	20.9077	5/27/1986	SERVICE INV	24.27	/0000
5615	STEPHEN M BISTARKEY	1855.57	4.00	83.83	70.65	2012.05	26,302.83	14.1380	9/25/2006	DEP DOG WAR	51.77	/0000
3230	KIMBERLY D BLASCO	1968.40		56.70	54.90	2080.00	52,285.55	22.6827	11/29/2010	PROJECT ENG	.00	/0000
6152	MICHAEL A BRADLEY II	1868.40	8.90	136.60	83.90	2093.35	35,284.98	15.5438	3/30/2009	ENGR TECH	151.40	/0000
4219	ANTHONY R CANTERINO II	1979.15	130.40	116.20	116.25	2276.80	45,025.03	17.7168	10/31/2005	PLANT MAINT	2,745.65	/0000
4118	WILLIAM C CUPPLES	1839.20	2.00	138.90	103.90	2083.00	42,385.89	18.1442	4/10/2000	SEWER MNT C	42.70	/0000
2032	RICHARD MARK CVETKOVICH	2367.50	367.50	119.60	186.00	2856.85	69,910.04	21.6260	1/05/1993	PLANT OPER-	3,421.87	/0000
4388	CHARLES K DAVIS	1901.20	73.50	177.70	84.30	2199.95	49,362.86	19.6721	12/18/2000	WATER OPERA	1,705.78	/0000
3708	WILLIAM A DURST	1950.10	43.00	41.00	211.90	2224.50	67,186.84	26.1769	11/02/1998	WW COLLECT	1,424.48	/0000
2460	THOMAS A ELDER	2092.78	268.25	107.90	184.75	2519.56	63,731.73	22.1322	8/22/1994	OPER IN CHA	7,527.44	/0000
658	STANLEY EDWARD ELKINS	1720.00		160.00	80.00	1960.00	46,014.66	20.9077	9/02/1986	SEWER MNT C	.00	/0000
1688	REP D FEE	1925.30		166.50	277.80	2369.60	99,547.85	37.9543	9/26/1983	EXEC DIRECT	.00	/0000
5498	DOUGLAS T FENTON	1967.20	24.00	99.00	77.70	2155.90	34,884.18	17.3000	5/15/2006	SEWER MNT C	454.98	/0000
5479	BRIAN S FLANIGAN	2104.37	125.25	55.20	55.48	2277.68	44,363.85	17.3000	4/24/2006	PLT MAINT W	2,601.35	/0000
1393	DEBRA C GANIA	1964.70		44.20	151.10	2160.00	44,534.10	18.4264	2/20/1990	UT ACCT CLK	.00	/0000
1316	WILLIAM JOHN KAYE	2125.00	215.50	16.00	192.00	2440.75	61,302.76	21.6260	11/01/1989	OPERATOR-MI	2,718.55	/0000
4602	JEFFREY R MARCH	2347.50	363.50	176.00	2705.25	62,181.98	19.6721	12/17/2001	PLANT OPER-	3,602.15	/0000	
3057	SAMUEL L MILLER	1870.30	38.20	58.60	228.50	2176.50	32,374.23	13.0861	1/13/1997	CUSTODIAN	588.47	/0000
3999	MARK C MOUND	2316.00	324.00	8.00	160.00	2646.00	59,986.70	19.6721	9/27/1999	PLANT OPER	2,795.44	/0000
1104	JERRY J MYERS	2188.99	225.90	56.00	197.60	2555.54	77,796.70	26.1774	4/10/1989	CHF WATER O	7,026.85	/0000
3877	GARY E NEWBROUGH	1885.80		78.50	115.70	2080.00	91,196.41	39.0399	6/07/1999	DIR PROJ PL	.00	/0000
3624	PAUL A PANIC	1909.45		36.90	140.90	2087.25	43,522.33	18.1442	7/27/1998	SLUDGE PROC	.00	/0000
3042	JEFFREY R PERSING	1895.75	42.00	94.90	212.00	2223.65	47,499.47	19.0207	12/02/1996	SLUDGE PROC	993.01	/0000
1380	EVANGELINE J POSEY	1742.90		132.90	199.00	2074.80	42,841.86	18.4264	2/12/1990	DRAFTS PERS	.00	/0000
2716	THOMAS H REEDER	2177.70	164.50		68.50	2328.45	55,995.59	24.9591	11/27/1995	CHIEF OPERA	3,995.45	/0000
6654	FRED M RINI JR	596.70		3.00		599.70	6,565.24	10.3659	9/10/2012	LABORER	.00	/0000
430	JAMES EDWARD SATTERLEE	2113.50	219.90	68.80	225.50	2517.75	66,106.50	22.6764	7/01/1985	PLANT OPERA	6,097.91	/0000
5393	HAROLD SCOTT	1922.40	34.50	133.80	78.50	2151.95	41,487.22	17.3000	10/24/2005	PLT MAINT W	727.15	/0000
5911	NICHOLAS R SUDANO	1240.30	.30	31.50	88.00	1359.95	20,777.03	14.1380	2/11/2008	SEWER MAIN	4.64	/0000
5670	ANTHONY L TANERI	1936.60	10.15	65.00	89.30	2095.98	33,123.61	13.3606	12/18/2006	DEP DOG WAR	173.10	/0000
4304	JAMIE A TANERI	1923.81	2.00	102.50	72.70	2100.01	39,103.21	16.7697	9/18/2000	RECEPT/SEC	41.97	/0000
3768	JOSHUA THOMAS	2074.35	189.35	100.20	136.30	2405.53	49,807.00	19.6721	2/22/1999	PKG PLT OPE	4,261.95	/0000
4951	SCOTT D VERNER	1963.20		39.20	77.60	2080.00	67,462.25	28.3034	6/24/2003	SANITARY EN	.00	/0000
431	JAY PHILIP WALTON	1804.20		155.30	520.30	2479.80	84,594.22	30.2063	7/01/1985	CH PROJECT	.00	/0000
2291	RONALD S WATSON	1940.90	108.70	70.80	146.00	2212.05	69,530.22	27.4548	2/14/1994	SR ENVIR EN	3,495.02	/0000
2801	JEFFREY L WISEMAN	1787.50		130.50	168.00	2086.00	44,684.26	19.0207	11/27/1995	TV/GRT TECH	.00	/0000
1391	NORMA WYCOFF	1945.40		155.50	230.70	2331.60	56,112.19	21.6260	2/26/1990	ADMIN SECRE	.00	/0000
6049	CHARLES N YANNUCCI	2098.70	272.00	8.00	249.30	2492.00	80,970.51	27.4553	5/03/1976	CHIEF OPERA	9,682.45	/0000
DEPARTMENT TOTAL		84231.95	3679.20	3674.43	6442.83	98028.41	2,325,419.56				76,407.85	

Trumbull County Sanitary Engineer Potential Shared Services with Trumbull County Engineer

2011

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 5

DEPARTMENT - Z Sanitary Engineers

DATES FROM 1/01/2011 TO 12/31/2011

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
80	GERTRUDE ANGLES	1786.30	129.10	242.60	188.60	2282.05	72,179.63	.0000	6/21/1981	CHIEF OPERA	4,423.47	12/31/2012
4387	DAVID L ARMSTRONG JR	2163.30	139.00	12.50	123.20	2368.50	54,761.85	19.6721	12/18/2000	TNT UT OP/	3,078.48	/0000
6453	ALAN W ARTHURS II	752.00		8.00		760.00	11,512.85	.0000	8/15/2011	DRAFTSPERSO	.00	2/01/2013
2224	ARTHUR N BAIN	1831.20		76.20	172.60	2080.00	70,439.33	29.6880	10/04/1993	WW TREAT SU	.00	/0000
1824	LORI A BAKER	1892.60		43.00	143.90	2079.50	53,042.98	23.2077	11/12/1991	CHEMIST	.00	/0000
4287	SAMANTHA D BAYUS	1731.65	1.70	282.10	67.95	2082.55	38,787.26	15.7394	9/05/2000	JOURNAL CLE	46.88	/0000
583	NICK ANTHONY BERNARD JR	1735.10	4.00	129.70	221.20	2088.00	50,553.18	20.9077	5/27/1986	SERVICE INV	100.35	/0000
5615	STEPHEN M BISTARKEY	1782.20	9.10	105.29	76.15	1968.19	23,738.29	14.1380	9/25/2006	DEP DOG WAR	126.25	/0000
3230	KIMBERLY D BLASCO	2024.30		42.90	12.40	2079.60	51,416.52	22.6827	11/29/2010	PROJECT ENG	.00	/0000
6152	MICHAEL A BRADLEY II	1992.30	22.40	18.10	92.00	2113.60	34,525.91	15.5438	3/30/2009	ENGR TECH	370.09	/0000
4219	ANTHONY R CANTERINO II	1798.15	20.50	186.00	122.85	2117.25	40,719.91	17.7168	10/31/2005	PLANT MAINT	416.23	/0000
4118	WILLIAM C CUPPLES	1823.60	1.50	120.80	137.10	2082.25	42,318.53	18.1442	4/10/2000	SEWER MNT C	31.06	/0000
2032	RICHARD MARK CVETKOVICH	2350.75	374.75	119.60	210.00	2867.73	70,160.64	21.6260	1/05/1993	PLANT OPER-	4,104.97	/0000
4388	CHARLES K DAVIS	1872.00	50.00	132.60	127.20	2156.80	48,396.80	19.6721	12/18/2000	WATER OPERA	1,472.46	/0000
3708	WILLIAM A DURST	1973.40	28.00	37.10	97.50	2122.00	64,224.04	26.1769	11/02/1998	WW COLLECT	875.92	/0000
2460	THOMAS A ELDER	1860.25	193.85	186.90	235.60	2379.68	60,165.24	22.1322	8/22/1994	OPER IN CHA	5,432.55	/0000
658	STANLEY EDWARD ELKINS	1776.90	28.80	134.70	196.10	2122.10	48,600.77	20.9077	9/02/1986	SEWER MNT C	805.68	/0000
1688	REX D FEE	1844.81		3.10	272.09	2120.00	89,169.63	37.9543	9/26/1983	EXEC DIRECT	.00	/0000
5498	DOUGLAS T FENTON	1925.50	49.30	126.60	117.20	2193.95	34,512.65	17.3000	5/15/2006	SEWER MNT C	898.75	/0000
5479	BRIAN S FLANIGAN	2062.60	177.40	114.80	87.90	2354.00	44,779.65	17.3000	4/24/2006	PLT MAINT W	3,748.29	/0000
2552	MARGARET L FOSTER	1280.10	31.40	96.90	95.70	1488.40	27,978.45	20.6255	1/08/1995	ACCT SUPERV	635.56	/0000
1393	DEBRA C GANIA	1959.70		22.80	177.50	2160.00	44,481.78	18.4264	2/20/1990	UT ACCT CLK	.00	/0000
3410	LORI A GRAHAM				128.02	128.02	2,146.85	.0000	12/29/1997	ENGR TECH	.00	11/03/2010
1316	WILLIAM JOHN KAYE	2146.70	228.50	8.00	192.90	2461.85	61,787.58	21.6260	11/01/1989	OPERATOR-MI	2,741.64	/0000
4602	JEFFREY R MARCH	2373.90	357.90		64.00	2616.85	59,007.20	19.6721	12/17/2001	PLANT OPER-	3,242.53	/0000
3057	SAMUEL L MILLER	1933.00	36.80	12.10	171.00	2134.50	34,408.58	13.0861	1/13/1997	CUSTODIAN	654.21	/0000
3999	MARK C MOUND	2334.55	327.25		112.00	2610.18	59,404.64	19.6721	9/27/1999	PLANT OPER	2,357.20	/0000
1104	JERRY J MYERS	2150.95	271.15	106.50	185.70	2578.73	79,942.88	26.1774	4/10/1989	CHF WATER O	8,998.11	/0000
3877	GARY E NEWBROUGH	1830.00		121.40	168.60	2120.00	92,391.87	39.0399	6/07/1999	DIR PROJ PL	.00	/0000
3624	PAUL A PANIC	1944.00	72.50	65.50	143.00	2188.75	45,644.42	18.1442	7/27/1998	SLUDGE PROC	1,588.00	/0000
3042	JEFFREY R PERSING	2019.20	66.50	38.40	168.80	2259.65	46,308.78	19.0207	12/02/1996	SLUDGE PROC	1,389.37	/0000
1380	EVANGELINE J POSEY	1770.90	.30	118.00	188.00	2077.05	42,865.79	18.4264	2/12/1990	DRAFTS PERS	6.42	/0000
2716	THOMAS H REEDER	2133.85	161.75		107.90	2322.63	56,963.74	24.9591	11/27/1995	CHIEF OPERA	4,217.66	/0000
430	JAMES EDWARD SATTERLEE	2161.85	261.20	67.50	224.65	2584.60	67,649.12	22.6764	7/01/1985	PLANT OPERA	7,294.93	/0000
5393	HAROLD SCOTT	1974.75	25.85	88.40	45.70	2121.78	41,015.42	17.3000	10/24/2005	PLT MAINT W	519.53	/0000
5670	ANTHONY L TANERI	1986.40	19.50		113.10	2109.25	31,024.47	13.3606	12/18/2006	DEP DOG WAR	268.41	/0000
4304	JAMIE A TANERI	400.00				400.00	7,887.12	16.7697	9/18/2000	RECEPT/SEC	.00	/0000
3768	JOSHUA THOMAS	2077.96	183.95	111.60	78.49	2360.03	48,065.67	19.6721	2/22/1999	PKG PLT OPE	3,996.13	/0000
4951	SCOTT D VERNER	2020.00		31.50	28.50	2080.00	66,925.11	28.3034	6/24/2003	SANITARY EN	.00	/0000
431	JAY PHILIP WALTON	1910.20		279.10	210.50	2399.80	81,989.31	30.2063	7/01/1985	CH PROJECT	.00	/0000
2291	RONALD S WATSON	1971.15	70.10	63.30	195.85	2265.35	71,058.26	27.4548	2/14/1994	SR ENVIR EN	2,247.96	/0000
2801	JEFFREY L WISEMAN	1804.90		103.00	172.10	2080.00	44,642.33	19.0207	11/27/1995	TV/GRT TECH	.00	/0000
1391	NORMA WYCOFF	1883.70		59.10	177.20	2120.00	51,072.35	21.6260	2/26/1990	ADMIN SECRE	.00	/0000
6049	CHARLES N YANNUCCI	2130.80	285.00		234.20	2507.50	81,558.85	27.4553	5/03/1976	CHIEF OPERA	10,084.99	/0000
DEPARTMENT TOTAL		81177.47	3629.05	3515.69	6084.95	94407.16	2,250,226.03				76,174.08	

Trumbull County Sanitary Engineer Potential Shared Services with Trumbull County Engineer

2010

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 1

DEPARTMENT - Z Sanitary Engineers

DATES FROM 1/01/2010 TO 12/31/2010

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
80	GERTRUDE ANGLES	1916.65	161.25	107.30	292.10	2396.68	75,638.90	.0000	6/21/1981	CHIEF OPERA	5,558.46	12/31/2012
4387	DAVID L ARMSTRONG JR	2066.30	123.00	103.70	113.00	2344.50	52,881.78	19.6721	12/18/2000	INT UT OP/	2,601.22	/0000
2224	ARTHUR N BAIN	1850.30		80.80	148.90	2080.00	70,401.06	29.6880	10/04/1993	WW TREAT SU	.00	/0000
1824	LORI A BAKER	1765.60		167.00	147.00	2079.60	52,608.07	23.2077	11/12/1991	CHEMIST	.00	/0000
4287	SAMANTHA D BAYUS	1884.55	14.90	69.80	140.55	2102.35	38,523.49	15.7394	9/05/2000	JOURNAL CLE	285.88	/0000
583	NICK ANTHONY BERNARD JR	1857.10		38.90	184.00	2080.00	49,236.44	20.9077	5/27/1986	SERVICE INV	.00	/0000
5615	STEPHEN M BISTARKEY	1861.60	10.00	131.28	87.40	2085.28	26,191.90	14.1380	9/25/2006	DEP DOG WAR	160.53	/0000
3230	KIMBERLY D BLASCO	159.70				159.70	3,948.45	22.6827	11/29/2010	PROJECT ENG	.00	/0000
6152	MICHAEL A BRADLEY II	1957.60	3.00	24.00	101.30	2084.40	32,294.23	15.5438	3/30/2009	ENGR TECH	46.67	/0000
4219	ANTHONY R CANTERINO II	1929.80	28.80	110.40	71.40	2126.00	40,893.30	17.7168	10/31/2005	PLANT MAINT	617.91	/0000
1006	HAROLD A CORLEY	891.43	49.55	7.00	31.02	954.23	21,020.58	23.2077	11/14/1988	MAINT REP W	1,161.31	/0000
4118	WILLIAM C CUPPLES	1925.60	5.60	35.50	84.50	2048.40	41,160.98	18.1442	4/10/2000	SEWER MNT C	112.55	/0000
2032	RICHARD MARK CVETKOVICH	2406.15	390.15	135.60	154.00	2890.83	70,714.48	21.6260	1/05/1993	PLANT OPER-	3,482.40	/0000
4388	CHARLES K DAVIS	1943.15	66.80	89.90	122.55	2189.00	47,975.49	19.6721	12/18/2000	WATER OPERA	1,588.33	/0000
3708	WILLIAM A DURST	1948.90	39.20	26.40	146.70	2141.60	64,713.13	26.1769	11/02/1998	WW COLLECT	1,266.55	/0000
2460	THOMAS A ELDER	2226.00	298.20		156.40	2531.50	64,038.77	22.1322	8/22/1994	OPER IN CHA	7,984.53	/0000
658	STANLEY EDWARD ELKINS	1879.20	26.50	57.70	160.90	2111.05	47,745.55	20.9077	9/02/1986	SEWER MNT C	718.44	/0000
1688	REX D PEE	2017.60		6.40	96.00	2120.00	89,117.31	37.9543	9/26/1983	EXEC DIRECT	.00	/0000
5498	DOUGLAS T FENTON	1921.90	25.60	115.20	68.00	2117.90	32,004.01	17.3000	5/15/2006	SEWER MNT C	388.36	/0000
5479	BRIAN S FLANIGAN	1869.08		123.30	92.40	2084.78	31,536.21	17.3000	4/24/2006	PLT MAINT W	.00	/0000
2552	MARGARET L FOSTER	1739.40	13.10	190.00	163.50	2099.45	41,120.97	20.6255	1/08/1995	ACCT SUPERV	271.84	/0000
1393	DEBRA C GANIA	1926.10		81.50	152.40	2160.00	44,133.66	18.4264	2/20/1990	UT ACCT CLK	.00	/0000
5202	GARY M GAYDOSH	396.30	5.00	7.71	8.70	415.21	6,453.24	.0000	8/24/2004	LABORER	69.02	3/23/2010
3410	LORI A GRAHAM	1412.80	.50	250.50	113.20	1776.75	32,962.46	.0000	12/29/1997	ENGR TECH	11.33	11/03/2010
2165	DAVID JAMES HARPER	1226.80		265.00	236.39	1728.19	39,231.75	.0000	7/06/1993	SR ENGR TEC	.00	11/03/2010
5499	JAMES W JONES JR	1685.90		39.90	171.15	1896.95	48,215.74	.0000	5/15/2006	PROJECT ENG	.00	11/12/2010
1316	WILLIAM JOHN KAYE	2177.50	250.90		232.70	2535.65	63,485.50	21.6260	11/01/1989	OPERATOR-MI	2,958.40	/0000
4292	AUGIE J LANDSPERGER	1640.60	14.00	295.19	193.69	2136.48	42,444.90	.0000	9/11/2000	PKG PLT MNT	272.98	10/20/2010
4602	JEFFREY R MARCH	2228.40	308.40		160.00	2542.60	56,927.60	19.6721	12/17/2001	PLANT OPER-	3,580.85	/0000
3057	SAMUEL L MILLER	1944.50	52.60	33.20	156.10	2160.10	31,332.86	13.0861	1/13/1997	CUSTODIAN	775.36	/0000
3999	MARK C MOUND	2367.00	335.00		128.00	2662.50	60,520.00	19.6721	9/27/1999	PLANT OPER	2,075.36	/0000
1104	JERRY J MYERS	2099.05	208.90	40.70	140.80	2385.00	72,619.38	26.1774	4/10/1989	CHF WATER O	6,437.31	/0000
3877	GARY E NEWBROUGH	1639.18		390.30	90.52	2120.00	92,166.91	39.0399	6/07/1999	DIR PROJ PL	.00	/0000
3624	PAUL A PANIC	2100.25	224.40	56.10	162.30	2430.85	50,629.02	18.1442	7/27/1998	SLUDGE PROC	5,051.62	/0000
3042	JEFFREY R PERSING	2209.95	226.40	47.80	135.40	2506.35	51,082.78	19.0207	12/02/1996	SLUDGE PROC	4,722.76	/0000
1380	EVANGELINE J POSEY	1770.80	1.80	118.81	184.80	2075.31	42,662.34	18.4264	2/12/1990	DRAFTS PERS	40.39	/0000
2716	THOMAS H REEDER	2143.20	153.50		91.30	2311.25	55,565.45	24.9591	11/27/1995	CHIEF OPERA	3,768.55	/0000
430	JAMES EDWARD SATTERLEE	2140.00	194.10	50.80	174.20	2462.05	63,036.09	22.6764	7/01/1985	PLANT OPERA	5,141.63	/0000
5393	HAROLD SCOTT	1732.20	14.50	213.73	74.37	2027.55	38,081.57	17.3000	10/24/2005	PLT MAINT W	301.35	/0000
5670	ANTHONY L TANERI	1086.00	14.00		48.00	1141.00	13,948.53	13.3606	12/18/2006	DEP DOG WAR	176.65	/0000
3768	JOSHUA THOMAS	1735.65	105.35	298.98	155.82	2243.13	40,988.04	19.6721	2/22/1999	PKG PLT OPE	2,166.14	/0000
4951	SCOTT D VERNER	1985.40		44.30	50.30	2080.00	66,003.20	28.3034	6/24/2003	SANITARY EN	.00	/0000
431	JAY PHILIP WALTON	1946.80		21.40	111.80	2080.00	69,815.28	30.2063	7/01/1985	CH PROJECT	.00	/0000
2291	RONALD S WATSON	1867.10	21.90	56.00	178.80	2112.85	66,254.69	27.4548	2/14/1994	SR ENVIR EN	704.44	/0000
2801	JEFFREY L WISEMAN	1774.10		125.90	180.00	2080.00	44,450.63	19.0207	11/27/1995	TV/GRT TECH	.00	/0000
2945	PATRICIA ANN WYATT	1488.80	1.70	59.80	133.10	1682.55	26,711.81	16.4947	6/18/1996	SECRETARY J	33.91	/0000
1391	NORMA WYCOFF	1864.90		76.70	138.40	2080.00	49,693.05	21.6260	2/26/1990	ADMIN SECRE	.00	/0000
6049	CHARLES N YANNUCCI	2130.05	245.25	26.50	176.70	2455.88	79,744.36	27.4553	5/03/1976	CHIEF OPERA	8,502.04	/0000
DEPARTMENT TOTAL		86736.94	3633.85	4221.00	6340.56	100932.35	2,342,925.94				73,035.07	

Trumbull County Engineer Potential Shared Services with Trumbull County Maintenance

1202

PRAS51 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 1

DEPARTMENT - F Highway

DATES FROM 1/01/2012 TO 12/31/2012

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
5247	GREGG A ALBERINI	1834.75		168.00	130.25	2133.00	41,807.34	18.6400	11/15/2004	LABOR 2	.00	/0000
6462	GREGG A ALBERINI SR	2071.50		8.50		2080.00	77,389.84	34.6200	9/06/2011	HIGHWAY SUP	.00	/0000
5487	MATTHEW R BARKER	2198.00		16.00	40.00	2254.00	42,168.14	17.8100	4/02/2008	LABOR II	.00	/0000
6461	DONALD J BARZAK	2080.00				2080.00	67,936.76	34.6200	8/29/2011	DIR GOV AFF	.00	/0000
3959	JOSEPH N BELLINO JR	2131.00		72.00	64.00	2267.00	48,428.31	20.2500	8/16/1999	MAINT SUPER	.00	/0000
6281	JENNIFER A BINDAS	1858.75		131.50	89.75	2080.00	38,855.70	17.8900	3/22/2010	SECRETARY I	.00	/0000
543	LEROY G BRADFORD	969.00				969.00	18,784.67	18.6400	12/19/2011	TMP TR DRIV	.00	/0000
5275	EMMANUAL U BROWN	2099.50		125.00	92.50	2317.00	43,991.50	18.6400	1/10/2005	TRUCK II	.00	/0000
6126	ENZO C CANTALAMESSA	10.00			15.00	25.00	650.00	25.0000	1/05/2009	ATTORNEY	.00	/0000
4485	CHRIS A CHARNAS	1991.00		104.00	56.00	2151.00	43,075.70	18.6400	6/04/2001	TRUCK DRIVE	.00	/0000
4603	JOHN J CHOPPA III	1916.50		183.50	115.00	2215.00	45,959.29	19.7100	1/02/2002	PARTS SUPER	.00	/0000
6678	JOSEPH R CICCHILLO	488.00				488.00	6,506.39	12.8200	10/01/2012	LABOR I	.00	/0000
6431	BRIDGETTE E CLICK	380.00		20.00		400.00	3,080.00	.0000	5/21/2012	SUMMER LABO	.00	8/03/2012
2392	ROBERT C CLICK JR	1894.50		127.50	94.00	2116.00	43,464.48	18.2200	9/06/1994	TRUCK DRIVE	.00	/0000
6602	JENNIFER K CORLEY	340.00				340.00	2,618.00	.0000	5/29/2012	SUMMER LABO	.00	8/10/2012
5249	CRAIG O CRIDDLE	1798.00		362.00	55.00	2215.00	45,929.78	19.7100	11/22/2004	MECHANIC 2	.00	/0000
5888	SHAWN E DAVIS	1236.50		84.25	31.25	1352.00	28,352.29	19.9200	12/10/2007	CERT WELDER	.00	/0000
2129	TIMOTHY L DAVIS	1366.00		402.00	264.00	2032.00	40,245.12	18.2700	12/13/1993	HOSEMAN	.00	/0000
5796	DAVID E DEJACIMO	96.00		8.00		104.00	800.80	.0000	6/11/2012	SUMMER LABO	.00	6/27/2012
6598	AMANDA DELAQUILA	464.00		8.00		472.00	3,634.40	.0000	5/21/2012	SUMMER LABO	.00	8/17/2012
4289	RICHARD J DELAQUILA JR	1509.00		106.50	79.50	1695.00	36,133.18	20.2500	9/12/2000	FOREMAN II	.00	/0000
5640	LISA M DENUNZIO BLAIR	1689.00		87.00	44.00	1820.00	34,086.78	17.8900	10/30/2006	PAYROLL ASS	.00	/0000
2024	JAMES J DICENSO	1935.50		140.25	196.25	2272.00	54,580.55	22.7700	1/11/1993	PYRL-EOP SU	.00	/0000
6500	MARK W DOBAY	2305.00				2305.00	40,988.43	17.8100	11/14/2011	LABOR 2	.00	/0000
5334	WALTER F EMRICK JR	2132.00		48.00	120.00	2300.00	51,836.87	21.5500	6/06/2005	SHOP FOREMA	.00	/0000
1420	JOHN D EVANS	1945.00		147.50	206.50	2299.00	47,164.40	19.2800	4/23/1990	EQUIP OPERA	.00	/0000
1156	PHILLIP E FLETCHER	533.50		527.50	418.00	1479.00	31,320.88	.0000	6/12/1989	FOREMAN II	.00	3/30/2012
6432	ROCCO P FONCE	64.00				64.00	492.80	.0000	5/29/2012	SUMMER LABO	.00	6/08/2012
1792	JAMES R FORD	1788.00		417.00	120.00	2325.00	50,376.19	20.2500	9/28/1981	FOREMAN 2	.00	/0000
6621	AUDRA L FREDENBURG	265.75		8.00		273.75	2,107.88	.0000	6/18/2012	SUMMER LABO	.00	8/10/2012
6000	MICHAEL L FREEMAN	2063.50		88.00	80.50	2232.00	41,804.41	17.8100	6/02/2008	LABOR 2	.00	/0000
2046	PHILLIP R FROSLEAR	2208.00		16.00	92.00	2316.00	45,869.67	18.6400	2/16/1993	TRUCK DRIVE	.00	/0000
3957	ROBERT J GATTI JR	1637.00		116.00	139.00	1892.00	38,584.24	19.2800	8/09/1999	EQUIP OPERA	.00	/0000
4306	TOM P GENTIS	2063.00		21.50	106.50	2191.00	50,123.45	21.4700	9/18/2000	ENG TECH 5	.00	/0000
6006	DANIEL A GILLIES	2167.00		16.00	80.00	2263.00	46,595.85	19.7100	6/03/2008	MECHANIC 2	.00	/0000
669	JAMES R GIVENS	1836.50		147.50	265.00	2249.00	48,571.19	20.2500	9/24/1986	TRF SIG/FRM	.00	/0000
4768	VICTOR S GLOVER	1924.00		424.00		2348.00	46,094.72	18.6400	8/19/2002	TRUCK DRIVE	.00	/0000
6268	NANCY C GUERINI	712.50		58.59	51.74	822.83	15,309.26	17.8900	1/11/2010	ASST PERS D	.00	/0000
6544	BENJAMIN A GUMONT	953.00				953.00	13,300.28	.0000	3/05/2012	LABOR I	.00	8/16/2012
6187	ALLAN R HARRIS	493.00		11.00		504.00	3,880.80	11.3000	10/01/2012	RES SUPER	.00	/0000
1231	PAUL W HAYES	96.00		1984.00		2080.00	40,430.52	.0000	9/01/1989	TRUCK DRIVE	.00	1/04/2013
6055	DEWAYNE C HICKMAN	2007.50		72.00	90.50	2170.00	49,181.42	21.4700	8/18/2008	ENGINEER TE	.00	/0000
6611	WILLIE J HOLMES	1160.00				1160.00	15,465.99	12.8200	6/04/2012	LABOR I	.00	/0000
6615	EVAN T HYDE	344.00		8.00		352.00	2,710.40	.0000	6/11/2012	SUMMER LABO	.00	8/10/2012
2935	DEBORAH L JENKINS	1904.00		22.00	164.00	2090.00	39,469.74	17.8100	6/24/1996	LABOR 2	.00	/0000
3882	ANTHONY P JOHNSON	2143.00		56.00	76.00	2275.00	46,304.60	19.2800	6/01/1999	EQUIP OPERA	.00	/0000
2091	WILLIAM R KAUFFMAN	763.00		610.00	523.22	1896.22	38,101.63	.0000	4/26/1993	EQUIPMENT O	.00	4/30/2012
6425	ROBERT W KELLAR	328.00		20.00		348.00	2,679.60	.0000	5/21/2012	SUMMER LABO	.00	8/03/2012
6603	ELAINE M KELLEY	243.00		8.00		251.00	1,932.70	.0000	5/29/2012	SUMMER LABO	.00	8/03/2012
6604	TYLER S KERNEN	452.00				452.00	3,480.40	.0000	5/29/2012	SUMMER LABO	.00	8/24/2012

Trumbull County Engineer Potential Shared Services with Trumbull County Maintenance

2012

PRAS51 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 2

DEPARTMENT - F Highway

DATES FROM 1/01/2012 TO 12/31/2012

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
6589	NICOLE M KLEJKA	424.00		20.00		444.00	3,418.80	.0000	5/14/2012	SUMMER LABO	.00	8/03/2012
2263	THOMAS W KLEJKA	2329.00		37.00	61.00	2427.00	58,305.98	22.7700	12/13/1993	HIGHWAY SUP	.00	/0000
4035	NICOLE A KLINGEMAN	1637.50		231.75	210.75	2080.00	43,634.32	22.5000	11/01/1999	FISCAL OFFI	.00	/0000
6486	KENNETH J KUBALA	1992.00		56.00	32.00	2080.00	49,407.54	22.8400	10/11/2011	SAFETY/COMP	.00	/0000
6624	RYAN M KUCHTA	1063.00		16.00		1079.00	18,455.32	16.2400	6/25/2012	LABOR I	.00	/0000
1102	HERBERT W LAUKHART	1953.50		33.25	93.25	2080.00	65,436.80	30.2500	8/29/2011	DIR FIN/PER	.00	/0000
6622	MADISON M LAUKHART	279.50		8.00		287.50	2,213.75	.0000	6/18/2012	SUMMER LABO	.00	8/09/2012
2651	JASON K LOOMIS	2028.25		98.75	164.00	2291.00	43,552.76	17.8100	4/20/1998	LABOR II	.00	/0000
6616	JOSEPH MALACKY	160.00				160.00	1,232.00	.0000	6/11/2012	SUMMER LABO	.00	7/13/2012
1638	THERESA L MARANDO	1736.00		175.25	168.75	2080.00	39,036.66	17.8900	9/30/2003	FISCAL ASST	.00	/0000
5398	JAMES MATANIN	2017.75		155.00	106.25	2279.00	48,275.53	20.1600	11/14/2005	MASTER MECH	.00	/0000
6529	MICHAEL D MILLS	1008.00				1008.00	19,540.66	18.6400	1/12/2012	TRUCK DRIVE	.00	/0000
3659	JOHN G MONOLAKIS	1210.00				1210.00	23,456.57	18.6400	1/01/2012	TMP TR DRIV	.00	/0000
4998	STEPHEN J MOSS	1321.00		168.00	80.00	1569.00	30,705.56	18.2700	10/06/2003	HOSEMAN	.00	/0000
6599	BRENDAN J O'BRIEN	390.00		12.00		402.00	3,095.40	.0000	5/21/2012	SUMMER LABO	.00	8/08/2012
6605	CONOR F O'BRIEN	296.00				296.00	2,279.20	.0000	5/29/2012	SUMMER LABO	.00	7/27/2012
6590	DANIEL P O'BRIEN	372.00		12.00		384.00	2,956.80	.0000	5/14/2012	SUMMER LABO	.00	7/27/2012
6584	DALE R ONSTOTT	1384.00				1384.00	18,997.05	14.5300	4/30/2012	LABOR I	.00	/0000
6606	ANTHONY J PANTONE	72.00				72.00	554.40	.0000	5/29/2012	SUMMER LABO	.00	6/27/2012
6516	FRANK W PARKE	16.00				16.00	310.17	.0000	12/19/2011	TMP TR DRIV	.00	1/02/2012
1298	MARTIN F PATRICK	1943.00		618.00	874.00	3435.00	81,272.67	.0000	10/30/1989	HWAY SUPERV	.00	11/30/2012
5760	DAVID R PETERSON	2077.25		72.00	122.75	2272.00	46,304.11	17.8100	5/21/2007	LABOR 2	.00	/0000
4248	ANN M PRENTICE	1448.75		609.75	807.50	2866.00	53,737.19	.0000	9/06/1977	SECRETARY 2	.00	9/28/2012
6607	JOSHUA J PRYOR	492.00				492.00	3,788.40	.0000	5/29/2012	SUMMER LABO	.00	8/24/2012
6617	JUSTIN K RASEY	368.00		12.00		380.00	2,926.00	.0000	6/11/2012	SUMMER LABO	.00	8/17/2012
6608	JON K REDICK	475.00		20.00		495.00	3,811.50	.0000	5/29/2012	SUMMER LABO	.00	8/24/2012
2026	HEATHER L RICHARD	1808.75		76.50	194.75	2080.00	42,067.02	17.8900	1/11/1993	SECRETARY 2	.00	/0000
6716	ROBERT J RICHARDS	43.00				43.00	833.58	18.6400	12/19/2012	TRUCK DRIVE	.00	/0000
6433	BRITTANY D RUMPLE	436.00		20.00		456.00	3,511.20	.0000	5/21/2012	SUMMER LABO	.00	8/14/2012
6428	MARK J SCARNECCHIA	392.00		3.00		395.00	3,041.50	16.2606	10/15/2012	BAILIFF	.00	/0000
3947	ROBERT A SCOPACK	1981.00		152.00	80.00	2213.00	43,573.90	18.6400	7/12/1999	TRUCK DRIVE	.00	/0000
3018	GARY W SHAFFER	1897.75		42.25	140.00	2080.00	67,600.00	31.2500	9/28/2009	ENGINEER II	.00	/0000
1626	SEAN P SHERIDAN	2212.00		32.00	49.75	2293.75	47,058.73	19.2800	1/14/1991	EQUIP OPERA	.00	/0000
4837	STEPHEN C SHRADER	940.00				940.00	17,521.60	18.6400	4/05/2012	PT SEASONAL	.00	/0000
6434	ADAM J SHRODEK	88.00		8.00		96.00	739.20	.0000	5/21/2012	SUMMER LABO	.00	6/06/2012
6545	JOHN B SIMON JR	1737.00		16.00		1753.00	25,623.19	21.6300	3/05/2012	RUMA COORD	.00	/0000
6682	JUNE M SMALLWOOD	424.00		8.00		432.00	6,977.34	15.5300	10/09/2012	OFFICE ASSI	.00	/0000
5015	LINDSAY C SMITH	1369.50				1369.50	26,548.56	18.6400	11/01/2010	TRUCK DRIVE	.00	/0000
6427	MEGAN E SMITH	452.00		25.00		477.00	3,672.90	.0000	5/21/2012	SUMER LABOR	.00	8/17/2012
6643	TERRY O SMITH	790.00				790.00	10,579.75	14.5300	8/01/2012	LABOR I	.00	/0000
6204	TYLER D SORBER	103.00		5.00		108.00	831.60	.0000	5/21/2012	SUMMER LABO	.00	6/08/2012
5855	JAMES E SPAIN	1949.00		129.00	72.00	2150.00	40,322.28	17.8100	12/05/2007	LABOR 2	.00	/0000
1176	WILLIAM L SPARKS	2176.00		147.00	147.00	2323.00	58,538.47	22.7700	6/26/1989	HWY SUPERV	.00	/0000
4310	DAVID J SPAY II	2066.00		133.00	52.00	2251.00	51,476.29	21.4700	9/25/2000	ENG TECH 5	.00	/0000
2081	MICHAEL SPREACACENERE	1864.00		72.00	152.00	2088.00	40,275.69	17.8100	3/29/1993	LABOR II	.00	/0000
3496	KENNETH J STASSINIS	2006.00		167.00	126.00	2299.00	49,152.07	20.2500	4/20/1998	FOREMAN II	.00	/0000
5684	KENDELL L STAUFFER JR	2159.00		64.00	60.00	2283.00	42,859.75	17.8100	1/22/2007	LABOR 2	.00	/0000
5355	PAUL M STOOPS	1569.25		204.50	169.90	1943.65	36,591.57	.0000	6/20/2005	LABOR 2	.00	11/02/2012
6609	LINDSAY N SWIPAS	276.25				276.25	2,127.13	.0000	6/04/2012	SUMMER LABO	.00	8/03/2012
6610	BRAD A TARLETON	24.00				24.00	184.80	.0000	5/29/2012	SUMMER LABO	.00	5/31/2012

Trumbull County Engineer Potential Shared Services with Trumbull County Maintenance

2012

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PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 3

DEPARTMENT - F Highway

DATES FROM 1/01/2012 TO 12/31/2012

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
6600	PHILIP M TATE	496.00		8.00		504.00	3,880.80	.0000	5/21/2012	SUMMER LABO	.00	8/17/2012
5612	JOHN D ULLOM			45.99	104.24	150.23	2,675.60	17.8100	8/03/1989	LABOR 2	.00	/0000
6601	ELIZABETH D WILLIAMS	456.00				456.00	3,511.20	.0000	5/21/2012	SUMMER LABO	.00	8/17/2012
2265	STEVEN B WILLIAMS	1856.75		118.75	121.50	2097.00	41,109.01	18.2200	12/13/1993	TRUCK DRIVE	.00	/0000
DEPARTMENT TOTAL		126953.50		10665.33	8088.85	145707.68	2,922,247.21				.00	

Trumbull County Engineer Potential Shared Services with Trumbull County Maintenance

2011

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 2

DEPARTMENT - F Highway

DATES FROM 1/01/2011 TO 12/31/2011

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
5247	GREGG A ALBERINI	1844.75		157.75	115.50	2118.00	40,070.31	18.6400	11/15/2004	LABOR 2	.00	/0000
6462	GREGG A ALBERINI SR	623.00		9.00		632.00	23,380.00	34.6200	9/06/2011	HIGHWAY SUP	.00	/0000
6423	ALEXA T ANGELO	446.50		20.50		467.00	3,502.50	.0000	5/16/2011	SUMMER LABO	.00	8/12/2011
5487	MATTHEW R BARKER	2169.00		40.00	72.00	2281.00	41,861.79	17.8100	4/02/2008	LABOR II	.00	/0000
6461	DONALD J BARZAK	680.00				680.00	22,017.79	34.6200	8/29/2011	DIR GOV AFF	.00	/0000
3959	JOSEPH N BELLINO JR	973.00		24.00	48.00	1045.00	22,532.31	20.2500	8/16/1999	MAINT SUPER	.00	/0000
6281	JENNIFER A BINDAS	1871.25		92.00	116.75	2080.00	38,699.70	17.8900	3/22/2010	SECRETARY I	.00	/0000
543	LEROY G BRADFORD	16.00				16.00	310.17	18.6400	12/19/2011	TMP TR DRIV	.00	/0000
5275	EMMANUAL U BROWN	2118.00		118.00	77.00	2313.00	43,684.58	18.6400	1/10/2005	TRUCK II	.00	/0000
631	RALPH E BULLETT	8.00				8.00	155.08	.0000	2/21/2011	TRUCK DRIVE	.00	5/03/2011
724	PATRICIA K BYERS	1495.00		483.22	375.90	2354.12	50,258.90	.0000	9/28/1981	FOREMAN 2	.00	9/30/2011
6126	ENZO C CANTALAMESSA	1120.00		50.00	130.00	1300.00	33,800.00	25.0000	1/05/2009	ATTORNEY	.00	/0000
4485	CHRIS A CHARNAS	2124.00		176.00	106.00	2406.00	47,493.48	18.6400	6/04/2001	TRUCK DRIVE	.00	/0000
4603	JOHN J CHOPPA III	2030.50		80.25	184.25	2295.00	47,614.59	19.7100	1/02/2002	PARTS SUPER	.00	/0000
6431	BRIDGETTE E CLICK	376.00		16.00		392.00	2,940.00	.0000	5/21/2012	SUMMER LABO	.00	8/03/2012
2392	ROBERT C CLICK JR	2049.00		148.50	173.50	2371.00	49,334.39	18.2200	9/06/1994	TRUCK DRIVE	.00	/0000
5249	CRAIG O CRIDDLE	2217.00		16.00	73.00	2306.00	47,813.56	19.7100	11/22/2004	MECHANIC 2	.00	/0000
6197	JOEL M DAVIS	512.00		48.00		560.00	4,200.00	.0000	5/16/2011	SUMMER LABO	.00	8/26/2011
5888	SHAWN E DAVIS	1607.50		60.50	124.00	1792.00	17,280.47	19.9200	12/10/2007	CERT WELDER	.00	/0000
2129	TIMOTHY L DAVIS	1783.00		315.00	56.00	2154.00	41,813.89	18.2700	12/13/1993	HOSEMAN	.00	/0000
5796	DAVID E DEJACIMO	435.50		28.50		464.00	3,480.00	.0000	6/11/2012	SUMMER LABO	.00	6/27/2012
4289	RICHARD J DELAQUILA JR	1788.50		122.75	113.75	2025.00	43,387.02	20.2500	9/12/2000	FOREMAN II	.00	/0000
5640	LISA M DENUNZIO BLAIR	1658.25		91.75	70.00	1820.00	34,049.34	17.8900	10/30/2006	PAYROLL ASS	.00	/0000
2024	JAMES J DICENSO	2308.50		27.50	108.00	2444.00	59,441.84	22.7700	1/11/1993	PYRL-EOP SU	.00	/0000
6500	MARK W DOBAY	249.00				249.00	4,224.05	17.8100	11/14/2011	LABOR 2	.00	/0000
5334	WALTER F EMRICK JR	2267.00		30.00	59.00	2356.00	53,090.49	21.5500	6/06/2005	SHOP FOREMA	.00	/0000
1420	JOHN D EVANS	1966.75		110.75	198.50	2276.00	46,976.01	19.2800	4/23/1990	EQUIP OPERA	.00	/0000
1156	PHILLIP E FLETCHER	1990.75		119.75	177.50	2288.00	49,396.60	.0000	6/12/1989	FOREMAN II	.00	3/30/2012
6432	ROCCO P FONCE	352.00		16.00		368.00	2,760.00	.0000	5/29/2012	SUMMER LABO	.00	6/08/2012
1792	JAMES R FORD	1971.00		56.00	296.00	2323.00	50,602.75	20.2500	9/28/1981	FOREMAN 2	.00	/0000
6000	MICHAEL L FREEMAN	2148.00		48.00	36.00	2232.00	41,611.41	17.8100	6/02/2008	LABOR 2	.00	/0000
2046	PHILLIP R FROSLEAR	2163.50		120.00	136.50	2420.00	48,120.11	18.6400	2/16/1993	TRUCK DRIVE	.00	/0000
3957	ROBERT J GATTI JR	1735.25		56.75	32.00	1824.00	37,199.92	19.2800	8/09/1999	EQUIP OPERA	.00	/0000
4306	TOM P GENTIS	2199.75		24.25	124.00	2348.00	53,646.76	21.4700	9/18/2000	ENG TECH 5	.00	/0000
6006	DANIEL A GILLIES	2310.00		24.00	64.00	2398.00	49,363.14	19.7100	6/03/2008	MECHANIC 2	.00	/0000
5799	SCOTT M GISEWHITE	416.00		23.00		439.00	3,292.50	.0000	5/16/2011	SUMMER LABO	.00	8/12/2011
669	JAMES R GIVENS	1980.00		131.00	187.00	2298.00	49,772.01	20.2500	9/24/1986	TRF SIG/FRM	.00	/0000
4768	VICTOR S GLOVER	1829.00		26.00	168.00	2023.00	39,815.50	18.6400	8/19/2002	TRUCK DRIVE	.00	/0000
4570	ANITA M GOODHART	962.50		457.76	300.31	1720.57	12,364.68	.0000	11/26/1979	SECRETARY 2	.00	6/30/2011
6268	NANCY C GUERTNY	1773.25		145.75	137.00	2056.00	38,253.16	17.8900	1/11/2010	ASST PERS D	.00	/0000
6017	RYAN M HANCOCK	400.00		32.00		432.00	3,240.00	.0000	6/13/2011	SUMMER LABO	.00	8/26/2011
6187	ALLAN R HARRIS	432.00		32.00		464.00	3,480.00	11.3000	10/01/2012	RES SUPER	.00	/0000
1231	PAUL W HAYES	2012.00		115.00	238.00	2365.00	46,145.05	.0000	9/01/1989	TRUCK DRIVE	.00	1/04/2013
6055	DEWAYNE C HICKMAN	2243.50		91.50	55.00	2390.00	54,093.80	21.4700	8/18/2008	ENGINEER TE	.00	/0000
6314	EVAN A HINKS	456.00		24.00		480.00	3,600.00	.0000	5/23/2011	SUMMER LABO	.00	8/19/2011
6424	BRANDYN C HURD	480.00		8.00		488.00	3,660.00	.0000	5/16/2011	SUMMER LABO	.00	8/23/2011
2935	DEBORAH L JENKINS	1905.75		65.25	109.00	2080.00	39,253.50	17.8100	6/24/1996	LABOR 2	.00	/0000
3882	ANTHONY P JOHNSON	2062.50		72.00	145.50	2280.00	46,457.64	19.2800	6/01/1999	EQUIP OPERA	.00	/0000
2091	WILLIAM R KAUFFMAN	2080.00		28.00	168.00	2276.00	46,617.10	.0000	4/26/1993	EQUIPMENT O	.00	4/30/2012
6425	ROBERT W KELLAR	448.00		16.00		464.00	3,480.00	.0000	5/21/2012	SUMMER LABO	.00	8/03/2012

Trumbull County Engineer Potential Shared Services with Trumbull County Maintenance

2011

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 3

DEPARTMENT - F Highway

DATES FROM 1/01/2011 TO 12/31/2011

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
2263	THOMAS W KLEJKA	2280.50		64.00	184.50	2529.00	61,350.59	22.7700	12/13/1993	HIGHWAY SUP	.00	/0000
4035	NICOLE A KLINGEMAN	1576.25		236.75	227.00	2040.00	119,098.02	22.5000	11/01/1999	FISCAL OFFI	.00	/0000
6486	KENNETH J KUBALA	432.00				432.00	10,261.57	22.8400	10/11/2011	SAFETY/COMP	.00	/0000
1102	HERBERT W LAUKHART	680.00				680.00	21,392.80	30.2500	8/29/2011	DIR FIN/PER	.00	/0000
5996	JARED E LONGWORTH	492.00		32.00		524.00	3,930.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
2651	JASON K LOOMIS	1955.50		198.50	145.00	2299.00	43,686.19	17.8100	4/20/1998	LABOR II	.00	/0000
1638	THERESA L MARANDO	1788.00		161.00	131.00	2080.00	38,999.22	17.8900	9/30/2003	FISCAL ASST	.00	/0000
5398	JAMES MATANIN	2102.00		128.00	96.00	2326.00	49,365.88	20.1600	11/14/2005	MASTER MECH	.00	/0000
6189	ROBERT P MCDERMOTT	336.00		24.00		360.00	2,700.00	.0000	6/27/2011	SUMMER LABO	.00	9/02/2011
6315	JOSEPH A MOSS	488.00		32.00		520.00	3,900.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4998	STEPHEN J MOSS	2276.00		56.00	56.00	2388.00	45,951.77	18.2700	10/06/2003	HOSEMAN	.00	/0000
5797	JEFFREY A MUSICK	440.00		61.00		501.00	3,757.50	.0000	5/23/2011	SUMMER LABO	.00	8/19/2011
6426	EMANUEL PAHOULIS	408.00		16.00		424.00	3,180.00	.0000	5/16/2011	SUMMER LABO	.00	8/08/2011
6516	FRANK W PARKE	16.00				16.00	310.17	.0000	12/19/2011	TMP TR DRIV	.00	1/02/2012
1298	MARTIN F PATRICK	2256.50		247.50	151.00	2655.00	79,293.87	.0000	10/30/1989	HWAY SUPERV	.00	11/30/2012
5760	DAVID R PETERSON	2156.25		24.00	75.00	2255.25	46,708.24	17.8100	5/21/2007	LABOR 2	.00	/0000
2667	JOHN P PICURI	1120.50		91.50	336.70	1548.70	64,739.94	.0000	11/17/2003	DEPUTY ENGI	.00	8/12/2011
4248	ANN M PRENTICE	1850.25		48.00	181.75	2080.00	39,978.90	.0000	9/06/1977	SECRETARY 2	.00	9/28/2012
5997	CIANNA E REIDER	466.50		31.50		498.00	3,735.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4368	JAMES W REINHARD	14.00		872.00	691.04	1577.04	29,375.22	.0000	6/01/1982	TRUCK DRIVE	.00	12/31/2010
2026	HEATHER L RICHARD	1910.75		50.25	163.00	2124.00	42,876.74	17.8900	1/11/1993	SECRETARY 2	.00	/0000
6127	DAVID A ROUAN	849.25		195.65	265.73	1310.63	47,968.42	.0000	1/05/2009	ADMINISTRAT	.00	6/30/2011
6433	BRITTANY D RUMPLE	368.00		16.00		384.00	2,880.00	.0000	5/21/2012	SUMMER LABO	.00	8/14/2012
6200	KAITLYN M SALUGA	435.00		28.00		463.00	3,472.50	.0000	5/10/2010	SUMMER LABO	.00	8/25/2011
3947	ROBERT A SCOPACK	2097.00		168.00	80.00	2345.00	46,187.56	18.6400	7/12/1999	TRUCK DRIVE	.00	/0000
3018	GARY W SHAFFER	1949.50		42.00	88.50	2080.00	67,600.00	31.2500	9/28/2009	ENGINEER II	.00	/0000
1626	SEAN P SHERIDAN	2226.75		103.00	36.25	2366.00	48,616.47	19.2800	1/14/1991	EQUIP OPERA	.00	/0000
6434	ADAM J SHRODEK	376.00		15.00		391.00	2,932.50	.0000	5/21/2012	SUMMER LABO	.00	6/06/2012
5015	LINDSAY C SMITH	40.00				40.00	775.42	18.6400	11/01/2010	TRUCK DRIVE	.00	/0000
6427	MEGAN E SMITH	427.00		23.00		450.00	3,375.00	.0000	5/21/2012	SUMER LABOR	.00	8/17/2012
2092	JERRE D SOLETRO	824.00		608.00	545.00	1977.00	36,788.76	.0000	4/28/1993	LABOR II	.00	5/31/2011
6204	TYLER D SORBER	456.00		40.00		496.00	3,720.00	.0000	5/21/2012	SUMMER LABO	.00	6/08/2012
5855	JAMES E SPAIN	1871.00		184.00	80.00	2135.00	39,763.56	17.8100	12/05/2007	LABOR 2	.00	/0000
1176	WILLIAM L SPARKS	2525.00		24.00	142.00	2691.00	68,387.17	22.7700	6/26/1989	HGWY SUPERV	.00	/0000
6316	WILLIAM LEE SPARKS JR	524.00		20.00		544.00	4,080.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4310	DAVID J SPAY II	2297.00		33.00	50.00	2380.00	54,428.18	21.4700	9/25/2000	ENG TECH 5	.00	/0000
2081	MICHAEL SPREACENERE	1872.00		114.00	120.00	2106.00	40,988.71	17.8100	3/29/1993	LABOR II	.00	/0000
3496	KENNETH J STASSINIS	2186.00		91.00	116.00	2393.00	51,235.84	20.2500	4/20/1998	FOREMAN II	.00	/0000
5684	KENDELL L STAUFFER JR	2212.75		64.25	88.00	2365.00	44,175.07	17.8100	1/22/2007	LABOR 2	.00	/0000
5355	PAUL M STOOPS	1934.50		155.50	80.00	2170.00	40,746.13	.0000	6/20/2005	LABOR 2	.00	11/02/2012
4290	TIMOTHY J SUTTON	1217.75		312.00	328.96	1858.71	37,664.40	.0000	9/11/2000	TRUCK DRIVE	.00	10/28/2011
5523	BRANDICE L THOMAS	507.00		37.00		544.00	4,080.00	.0000	5/23/2011	SUMMER LABO	.00	8/23/2011
6441	NICHOLAS A TOUMAZOS	424.00		8.00		432.00	3,240.00	.0000	6/13/2011	SUMMER LABO	.00	8/26/2011
5612	JOHN D ULLOM						823.68	17.8100	8/03/1989	LABOR 2	.00	/0000
5149	MATTHEW E WILLIAMS	674.50		50.50		725.00	5,437.50	.0000	5/16/2011	SUMMER LABO	.00	9/23/2011
2265	STEVEN B WILLIAMS	1936.50		167.50	163.25	2267.25	44,170.01	18.2200	12/13/1993	TRUCK DRIVE	.00	/0000
DEPARTMENT TOTAL		126363.25		8871.38	9196.64	144431.27	3,007,766.39				.00	

Trumbull County Engineer Potential Shared Services with Trumbull County Maintenance

2010

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 1

DEPARTMENT - P Highway

DATES FROM 1/01/2010 TO 12/31/2010

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
21	JUDENE AINSLEY	173.00		232.54	623.89	1029.43	21,021.12	.0000	1/26/1977	PERSONNEL A	.00	1/30/2010
5247	GREGG A ALBERINI	841.50		76.00	105.50	1023.00	19,441.47	18.6400	11/15/2004	LABOR 2	.00	/0000
5487	MATTHEW R BARKER	2168.00		24.00	105.00	2297.00	39,663.91	17.8100	4/02/2008	LABOR II	.00	/0000
3959	JOSEPH N BELLINO JR	2055.50		88.50	120.00	2264.00	48,247.68	20.2500	8/16/1999	MAINT SUPER	.00	/0000
6281	JENNIFER A BINDAS	1480.50		72.00	9.50	1562.00	29,061.98	17.8900	3/22/2010	SECRETARY I	.00	/0000
6186	JUSTIN L BLAIR	511.50		31.50		543.00	4,072.50	.0000	5/10/2010	SUMMER LABO	.00	8/20/2010
5275	EMMANUAL U BROWN	2148.00		176.00	110.00	2434.00	45,771.60	18.6400	1/10/2005	TRUCK II	.00	/0000
6203	ERIC U BROWN JR	404.00		27.00		431.00	3,232.50	.0000	5/24/2010	SUMMER LABO	.00	8/24/2010
724	PATRICIA K BYERS	1833.50		48.00	200.50	2082.00	45,088.68	.0000	9/28/1981	FOREMAN 2	.00	9/30/2011
6126	ENZO C CANTALAMESSA	1300.00				1300.00	33,800.00	25.0000	1/05/2009	ATTORNEY	.00	/0000
4485	CHRIS A CHARNAS	2102.00		188.00	80.00	2370.00	46,476.88	18.6400	6/04/2001	TRUCK DRIVE	.00	/0000
4603	JOHN J CHOPPA III	2136.75		69.25	104.00	2310.00	47,114.71	19.7100	1/02/2002	PARTS SUPER	.00	/0000
2392	ROBERT C CLICK JR	2109.50		131.75	178.75	2420.00	49,056.41	18.2200	9/06/1994	TRUCK DRIVE	.00	/0000
5538	JASON L CONNELLY	463.25		31.00		494.25	3,706.88	.0000	6/14/2010	SUMMER LABO	.00	9/10/2010
1117	SHAWN B COOK	716.00		880.00	741.00	2337.00	48,083.59	.0000	1/03/1978	PARTS SUPRV	.00	3/31/2010
6302	ANDREW W CORNICELLI	494.00		23.00		517.00	3,877.50	.0000	5/10/2010	SUMMER LABO	.00	8/20/2010
3597	WILLIAM E CRAIN	32.00		821.52	76.01	929.53	19,150.73	.0000	7/06/1998	FOREMAN I	.00	5/31/2010
5249	CRAIG O CRIDDLE	2228.25		16.00	79.75	2324.00	48,070.88	19.7100	11/22/2004	MECHANIC 2	.00	/0000
1162	JACK H CRIDDLE	497.00		808.00	742.00	2047.00	43,170.30	.0000	3/16/1970	FOREMAN 2	.00	3/31/2010
6197	JOEL M DAVIS	496.00		16.00		512.00	3,840.00	.0000	5/16/2011	SUMMER LABO	.00	8/26/2011
5888	SHAWN E DAVIS	1814.00		291.00	128.00	2233.00	46,416.54	19.9200	12/10/2007	CERT WELDER	.00	/0000
2129	TIMOTHY L DAVIS	1848.75		40.00	240.00	2128.75	41,240.35	18.2700	12/13/1993	HOSEMAN	.00	/0000
5796	DAVID E DEJACIMO	476.00		28.00		504.00	3,780.00	.0000	6/11/2012	SUMMER LABO	.00	6/27/2012
4289	RICHARD J DELAQUILA JR	2240.50		110.00	142.50	2493.00	51,268.79	20.2500	9/12/2000	FOREMAN II	.00	/0000
5640	LISA M DENUNZIO BLAIR	1659.75		108.75	51.50	1820.00	33,862.14	17.8900	10/10/2006	PAYROLL ASS	.00	/0000
2024	JAMES J DICENSO	2333.00		23.00	146.00	2502.00	60,575.79	22.7700	1/11/1993	PVRL-POP SU	.00	/0000
5333	MATTHEW P DOHY						68,851.12	.0000	6/06/2005	ENG TECH 3	.00	1/16/2009
6303	DANIEL T DRAY	448.00		16.00		464.00	3,480.00	.0000	5/17/2010	SUMMER LABO	.00	8/13/2010
5334	WALTER F EMRICK JR	2372.00		1.00	88.00	2461.00	55,343.13	21.5500	6/06/2005	SHOP FOREMA	.00	/0000
1420	JOHN D EVANS	2111.25		96.00	266.75	2474.00	50,511.51	19.2800	4/23/1990	EQUIP OPERA	.00	/0000
6209	STEPHAN C FLANAGAN	320.00		22.00		342.00	2,565.00	.0000	6/14/2010	SUMMER LABO	.00	8/20/2010
5336	JEFFREY A FLEISCHMANN	424.00		29.00		453.00	3,397.50	.0000	5/17/2010	SUMMER LABO	.00	7/30/2010
1156	PHILLIP E FLETCHER	2111.00		130.00	174.00	2415.00	50,432.08	.0000	6/12/1989	FOREMAN II	.00	3/30/2012
1792	JAMES R FORD	2053.00		52.00	280.00	2385.00	51,469.86	20.2500	9/28/1981	FOREMAN 2	.00	/0000
6000	MICHAEL L FREEMAN	2204.00		81.00		2285.00	42,590.52	17.8100	6/02/2008	LABOR 2	.00	/0000
2046	PHILLIP R FROSLEAR	2301.50		48.00	172.50	2522.00	49,696.36	18.6400	2/16/1993	TRUCK DRIVE	.00	/0000
3957	ROBERT J GATTI JR	62.00		172.00	230.00	464.00	9,715.62	19.2800	8/09/1999	EQUIP OPERA	.00	/0000
4306	TOM P GEMTIS	2071.75		25.25	99.00	2196.00	50,136.38	21.4700	9/18/2000	ENG TECH 5	.00	/0000
6006	DANIEL A GILLIES	2319.00		16.00	40.00	2375.00	46,901.42	19.7100	6/03/2008	MECHANIC 2	.00	/0000
5799	SCOTT M GISEWHITE	543.00		40.00		583.00	4,372.50	.0000	5/16/2011	SUMMER LABO	.00	8/12/2011
669	JAMES R GIVENS	1944.75		257.00	165.25	2367.00	50,903.58	20.2500	9/24/1986	TRF SIG/FRM	.00	/0000
4768	VICTOR S GLOVER	2187.00		27.00	32.00	2246.00	43,995.61	18.6400	8/19/2002	TRUCK DRIVE	.00	/0000
4570	ANITA M GOODHART	1742.25		85.50	257.25	2085.00	40,071.93	.0000	11/26/1979	SECRETARY 2	.00	6/30/2011
6268	NANCY C GUERINI	1898.00		101.50		1999.50	37,201.95	17.8900	1/11/2010	ASST PRRS D	.00	/0000
6017	RYAN M HANCOCK	443.00		24.00		467.00	3,502.50	.0000	6/13/2011	SUMMER LABO	.00	8/26/2011
6187	ALLAN R HARRIS	424.00		32.00		456.00	3,420.00	11.3000	10/01/2012	RES SUPER	.00	/0000
1231	PAUL W HAYES	2295.00		21.00	109.00	2425.00	48,843.97	.0000	9/01/1989	TRUCK DRIVE	.00	1/04/2013
6055	DEWAYNE C HICKMAN	2054.50		72.50	46.00	2173.00	47,691.65	21.4700	8/18/2008	ENGINEER TE	.00	/0000
6314	EVAN A HINKS	416.00		8.00		424.00	3,180.00	.0000	5/23/2011	SUMMER LABO	.00	8/19/2011
2016	ANNITA D HOMLITAS	475.00		462.57	680.18	1617.75	32,241.43	.0000	1/04/1993	ENG'S SECRE	.00	3/31/2010

Trumbull County Engineer Potential Shared Services with Trumbull County Maintenance

2010

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 2

DEPARTMENT - F Highway

DATES FROM 1/01/2010 TO 12/31/2010

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
2935	DEBORAH L JENKINS	1925.25		53.25	127.50	2106.00	39,688.29	17.8100	6/24/1996	LABOR 2	.00	/0000
3882	ANTHONY P JOHNSON	1955.75		233.50	189.00	2378.25	48,286.96	19.2800	6/01/1999	EQUIP OPERA	.00	/0000
2091	WILLIAM R KAUFFMAN	1990.00		122.00	162.00	2274.00	46,397.05	.0000	4/26/1993	EQUIPMENT O	.00	4/30/2012
2263	THOMAS W KLEJKA	2331.50		12.00	92.50	2436.00	57,094.50	22.7700	12/13/1993	HIGHWAY SUP	.00	/0000
5996	JARED E LONGWORTH	492.00		35.00		527.00	3,952.50	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
2651	JASON K LOOMIS	2041.00		258.50	56.25	2355.75	45,110.90	17.8100	4/20/1998	LABOR II	.00	/0000
1638	THERESA L MARANDO	1747.50		141.00	191.50	2080.00	38,961.78	17.8900	9/30/2003	FISCAL ASST	.00	/0000
5398	JAMES MATANIN	2291.25		115.75	105.00	2512.00	53,063.62	20.1600	11/14/2005	MASTER MECH	.00	/0000
6189	ROBERT P MCDERMOTT	565.00		34.00		599.00	4,492.50	.0000	6/27/2011	SUMMER LABO	.00	9/02/2011
6315	JOSEPH A MOSS	456.00		16.00		472.00	3,540.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4998	STEPHEN J MOSS	2370.00		61.00	59.00	2490.00	47,730.05	18.2700	10/06/2003	HOSEMAN	.00	/0000
5797	JEFFREY A MUSICK	488.00		16.00		504.00	3,780.00	.0000	5/23/2011	SUMMER LABO	.00	8/19/2011
1298	MARTIN F PATRICK	2598.00		32.00	161.00	2791.00	87,971.92	.0000	10/30/1989	HWAY SUPERV	.00	11/30/2012
5760	DAVID R PETERSON	2205.50		122.50	51.00	2379.00	49,265.51	17.8100	5/21/2007	LABOR 2	.00	/0000
2667	JOHN P PICURI	1863.00		95.50	121.50	2080.00	85,751.64	.0000	11/17/2003	DEPUTY ENGT	.00	8/12/2011
4248	ANN M PRENTICE	1852.25		59.00	168.75	2080.00	39,978.90	.0000	9/06/1977	SECRETARY 2	.00	9/28/2012
4303	MICHAEL L RAYMOND	828.00		912.00	731.00	2471.00	58,444.19	.0000	10/20/1976	HIGHWAY SOP	.00	1/31/2010
5997	CIANNA E REIDER	513.50		30.50		544.00	4,080.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4368	JAMES W REIHARD	2113.00		120.00	234.00	2467.00	47,960.87	.0000	6/01/1982	TRUCK DRIVE	.00	12/31/2010
2026	HEATHER L RICHARD	1920.00		55.50	149.50	2125.00	42,829.37	17.8900	1/11/1993	SECRETARY 2	.00	/0000
6127	DAVID A ROUAN	1848.00		65.00	167.00	2080.00	76,663.86	.0000	1/05/2009	ADMINISTRAT	.00	6/30/2011
6200	KAITLYN M SALUGA	523.00		32.00		555.00	4,162.50	.0000	5/10/2010	SUMMER LABO	.00	8/25/2011
3947	ROBERT A SCOPACK	2119.00		116.00	84.00	2319.00	45,528.39	18.6400	7/12/1999	TRUCK DRIVE	.00	/0000
3018	GARY W SHAPPER	1951.75		48.50	79.75	2080.00	67,600.00	31.2500	9/28/2009	ENGINEER II	.00	/0000
1626	SEAN P SHERIDAN	1614.00		252.00	436.00	2302.00	47,025.31	19.2800	1/14/1991	EQUIP OPERA	.00	/0000
4837	STEPHEN C SHRADER	961.75		601.81	506.61	2070.17	44,495.31	18.6400	4/05/2012	PT SEASONAL	.00	/0000
2092	JERRE D SOLETRO	1947.00		28.00	161.00	2136.00	41,615.00	.0000	4/28/1993	LABOR II	.00	5/31/2011
6204	TYLER D SORBER	552.00		32.00		584.00	4,380.00	.0000	5/21/2012	SUMMER LABO	.00	6/08/2012
5855	JAMES E SPAIN	1897.50		122.50	120.00	2140.00	36,895.78	17.8100	12/05/2007	LABOR 2	.00	/0000
1176	WILLIAM L SPARKS	2622.00		8.00	65.00	2695.00	67,825.94	22.7700	6/26/1989	HWY SUPERV	.00	/0000
6316	WILLIAM LEE SPARKS JR	392.00				392.00	2,940.00	.0000	5/16/2011	SUMMER LABO	.00	8/19/2011
4310	DAVID J SPAY II	2272.00		6.00	91.00	2369.00	53,999.28	21.4700	9/25/2000	ENG TECH 5	.00	/0000
2081	MICHAEL SPREACACENERE	1851.00		56.00	176.00	2083.00	40,564.06	17.8100	3/29/1993	LABOR II	.00	/0000
3496	KENNETH J STASSINIS	2243.50		84.50	116.00	2444.00	51,206.34	20.2500	4/20/1998	FOREMAN II	.00	/0000
5684	KENDELL L STAUFFER JR	2243.00		83.00	72.00	2398.00	44,826.40	17.8100	1/22/2007	LABOR 2	.00	/0000
5355	PAUL M STOOPS	2135.00		84.00	80.00	2299.00	43,131.09	.0000	6/20/2005	LABOR 2	.00	11/02/2012
4290	TIMOTHY J SUTTON	1814.75		173.75	196.50	2185.00	44,090.79	.0000	9/11/2000	TRUCK DRIVE	.00	10/28/2011
5523	BRANDICE L THOMAS	418.00		29.00		447.00	3,352.50	.0000	5/23/2011	SUMMER LABO	.00	8/23/2011
5524	CANDICE M THOMAS	416.50		24.50		441.00	3,307.50	.0000	5/24/2010	SUMMER LABO	.00	8/13/2010
5612	JOHN D ULLOM						786.24	17.8100	8/03/1989	LABOR 2	.00	/0000
6169	ROBERT J WEBBER	472.00		32.00		504.00	3,780.00	.0000	5/17/2010	SUMMER LABO	.00	8/13/2010
5149	MATTHEW E WILLIAMS	726.50		49.50		776.00	5,820.00	.0000	5/16/2011	SUMMER LABO	.00	9/23/2011
2265	STEVEN B WILLIAMS	2080.50		131.00	103.75	2315.25	44,316.77	18.2200	12/13/1993	TRUCK DRIVE	.00	/0000
DEPARTMENT TOTAL		133429.50		10764.19	11677.94	155871.63	3,226,302.16				.00	

Trumbull County Maintenance Potential Shared Services with Trumbull County Engineer

2012

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 1

DEPARTMENT - A2 Maintenance

DATES FROM 1/01/2012 TO 12/31/2012

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
5406	JOSEPH R ALBERINI	1873.50		150.50	96.00	2120.00	28,401.37	11.9197	11/28/2005	CUSTODIAN	.00	/0000
3160	KATHRYN H BARTOW	1897.00		25.50	157.50	2080.00	37,669.19	16.4947	5/19/1997	SECRETARY	.00	/0000
5815	DUDE A BIANCO	2003.50	14.50	25.00	66.00	2101.75	43,264.81	18.7538	6/18/2007	MAINT REP W	299.52	/0000
2397	GARY LEE BOX	2069.50	74.50	18.00	147.00	2271.75	71,924.69	27.4548	5/23/1994	MNT REP WRK	2,426.22	/0000
1006	HAROLD A CORLEY	1920.75	38.15	56.50	220.50	2216.83	57,613.20	23.2077	11/14/1988	MAINT REP W	1,222.15	/0000
6352	GEORGE CULETSU	2008.00		32.00	96.00	2136.00	25,936.96	10.9601	9/13/2010	CUSTODIAN	.00	/0000
847	DONALD K DANIELS	2122.50	90.50		128.00	2295.75	61,215.06	24.3380	3/15/1988	MAINT REP W	2,509.45	/0000
1349	DAVID B DEJACIMO	1861.00	31.00	168.00	162.00	2206.50	69,564.64	27.4553	9/22/1975	CHIEF MECHA	992.92	/0000
1677	GREGORY J DELROSSO	1607.50	16.00		88.50	1704.00	40,585.17	21.6260	4/22/1991	CHF DEP DOG	430.90	/0000
1410	ALFRED DEVENGENCIE	1935.00		3.00	222.00	2160.00	91,399.95	37.9543	12/10/1972	VEH OPER MN	.00	/0000
5706	PATRICK DIORIO	1959.50	12.50	61.00	72.00	2098.75	44,469.82	18.7538	3/12/2007	AUTO TECH	272.88	/0000
3865	HELEN EFSTATHIADIS	1944.00		88.00	88.00	2120.00	30,152.82	12.4923	5/27/1999	CUSTODIAN	.00	/0000
1125	ROY E ELZA	1871.00	14.50	17.50	206.00	2101.75	52,316.74	21.6260	5/22/1989	MECHANIC	384.48	/0000
2247	JAMES J FREDERICKA	2080.00			80.00	2160.00	32,454.10	13.0861	11/15/1993	CUSTODIAN	.00	/0000
6368	ROBERT J GILMORE	2036.50			43.50	2080.00	24,935.36	10.9601	10/12/2010	CUSTODIAN	.00	/0000
914	WILLIAM LEWIS HART	2033.45	92.28	219.00	231.83	2530.42	61,779.53	21.6260	6/13/1988	MAINT REP W	2,491.23	/0000
5416	JAMES J HIGGINS	1580.00		432.00	60.00	2072.00	32,654.97	.0000	12/19/2005	GROUNDSKEEP	.00	2/28/2013
5643	MICHAEL W JOHNSON	1710.41		119.20	73.24	1902.85	25,487.10	11.9197	11/13/2006	CUSTODIAN	.00	/0000
5408	VALERIE D JOHNSON	1345.00	9.00		24.00	1373.50	15,859.68	12.9620	11/28/2005	CLERK/CUSTO	10.06	/0000
6354	MATTHEW R LEWIS	1951.70		32.00	96.00	2079.70	24,969.76	10.9601	9/07/2010	CUSTODIAN	.00	/0000
3020	DALE E LICHTY	1710.50	24.50	160.50	233.50	2116.75	54,425.61	22.6764	2/16/1982	MAINT REP W	694.56	/0000
4266	WANDA J MCCREADY	1786.50	5.00	124.41	106.83	2020.24	29,504.39	12.4923	8/17/2000	CUSTODIAN	84.38	/0000
1022	TIMOTHY R MORGAN	168.00			8.00	176.00	5,491.50	21.6260	11/21/1988	CHF DEP DOG	.00	/0000
3842	ROY L NICHOLS	1888.00		64.00	128.00	2080.00	32,876.38	14.1380	1/03/2006	GROUNDSKEEP	.00	/0000
5417	TOMMY LEE PERRY	1980.00			100.00	2080.00	27,877.27	11.9197	1/03/2006	CUSTODIAN	.00	/0000
4113	MARY E RAZZANO	1977.20	1.00	56.00	47.50	2081.20	27,683.01	11.9197	11/28/2005	CUSTODIAN	13.58	/0000
6240	MICHAEL A RUSSO JR	2002.00		9.50	68.50	2080.00	25,603.35	11.2702	10/13/2009	CUSTODIAN	.00	/0000
1325	DAVID ALLEN SANDY	1970.00	25.50	179.50	164.00	2326.25	61,720.07	23.2077	11/13/1989	MAINT REP W	746.25	/0000
5209	CATHY R SEAGRAVES	800.00		48.00	32.00	880.00	12,266.97	12.2024	9/07/2004	CUSTODIAN	.00	/0000
4577	RONALD SIMONE	2042.00			118.00	2160.00	32,194.51	12.4923	10/01/2001	CUSTODIAN	.00	/0000
3253	CHRISTOPHER M SMITH	2004.00	35.50	16.00	175.50	2213.25	50,489.85	20.6255	10/06/1997	MECHANIC	790.54	/0000
DEPARTMENT TOTAL		56138.01	484.43	2105.11	3539.90	62267.45	1,232,787.83				13,369.12	

Trumbull County Maintenance Potential Shared Services with Trumbull County Engineer

2011

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 1

DEPARTMENT - A2 Maintenance

DATES FROM 1/01/2011 TO 12/31/2011

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
5406	JOSEPH R ALBERINI	1991.50		40.50	88.00	2120.00	28,400.74	11.9197	11/28/2005	CUSTODIAN	.00	/0000
3160	KATHRYN H BARTOW	1902.50		40.00	137.50	2080.00	36,416.70	16.4947	5/19/1997	SECRETARY	.00	/0000
5815	DUDE A BIANCO	1901.50	30.50	112.00	97.00	2125.75	42,250.05	18.7538	6/18/2007	MAINT REP W	614.95	/0000
2397	GARY LEE BOX	1996.40	84.40	37.50	170.50	2246.60	71,731.15	27.4548	5/23/1994	MNT REP WRK	2,746.80	/0000
1006	HAROLD A CORLEY	1964.32	56.82	86.50	170.50	2249.73	54,921.28	23.2077	11/14/1988	MAINT REP W	1,529.91	/0000
6352	GEORGE CULETSU	2072.00		8.00		2080.00	24,047.65	10.9601	9/13/2010	CUSTODIAN	.00	/0000
847	DONALD K DANIELS	2122.75	88.75	156.60	177.40	2501.13	66,368.27	24.3380	3/15/1988	MAINT REP W	2,511.49	/0000
1349	DAVID B DEJACIMO	2034.50	54.00	56.00	123.50	2241.00	71,787.62	27.4553	9/22/1975	CHIEF MECHA	1,682.14	/0000
1410	ALFRED DEVENGENCIE	2000.00		8.00	152.00	2160.00	91,347.63	37.9543	12/10/1972	VEH OPER MN	.00	/0000
5706	PATRICK DIORIO	1880.40		82.00	117.50	2079.90	42,633.23	18.7538	3/12/2007	AUTO TECH	.00	/0000
3865	HELEN EFSTATHIADIS	2028.00		16.00	108.00	2152.00	30,566.29	12.4923	5/27/1999	CUSTODIAN	.00	/0000
1125	ROY E ELZA	1846.50	24.00	51.50	206.00	2116.00	52,749.20	21.6260	5/22/1989	MECHANIC	613.17	/0000
6353	ANTHONY J PRANDANISA JR	1364.02	4.02			1366.03	15,183.81	12.9889	9/07/2010	DEPUTY DOG	43.75	/0000
2247	JAMES J FREDERICKA	2078.00	6.00		88.00	2169.00	32,537.18	13.0861	11/15/1993	CUSTODIAN	86.96	/0000
6368	ROBERT J GILMORE	2080.00				2080.00	23,885.81	10.9601	10/12/2010	CUSTODIAN	.00	/0000
914	WILLIAM LEWIS HART	1860.43	93.43	188.00	309.00	2404.15	59,123.99	21.6260	6/13/1988	MAINT REP W	2,607.71	/0000
5416	JAMES J HIGGINS	2009.50		39.00	31.50	2080.00	32,876.87	.0000	12/19/2005	GROUNDSKEEP	.00	2/28/2013
5643	MICHAEL W JOHNSON	1447.50		220.50	105.00	1773.00	23,124.80	11.9197	11/13/2006	CUSTODIAN	.00	/0000
5408	VALERIE D JOHNSON	1890.95	3.20	112.00	80.25	2084.80	26,235.16	12.9620	11/28/2005	CLERK/CUSTO	23.68	/0000
6354	MATTHEW R LEWIS	2008.00		64.00	8.00	2080.00	24,063.31	10.9601	9/07/2010	CUSTODIAN	.00	/0000
3020	DALE E LICHTY	1770.00	40.00	160.50	188.00	2138.50	54,778.81	22.6764	2/16/1982	MAINT REP W	1,156.71	/0000
4266	WANDA J MCCREADY	1747.75		102.30	131.50	1981.55	28,962.17	12.4923	8/17/2000	CUSTODIAN	.00	/0000
1022	TIMOTHY R MORGAN	1884.52	22.52	16.00	202.00	2113.78	55,291.64	21.6260	11/21/1988	CHF DEP DOG	592.69	/0000
3842	ROY L NICHOLS	2012.00		68.00	2080.00	32,860.47	14.1380	1/03/2006	GROUNDSKEEP	.00	/0000	
5417	TOMMY LEE PERRY	2024.00		24.00	72.00	2120.00	28,357.77	11.9197	1/03/2006	CUSTODIAN	.00	/0000
4113	MARY E RAZZANO	80.00				80.00	581.07	11.9197	11/28/2005	CUSTODIAN	.00	/0000
6240	MICHAEL A RUSSO JR	2004.00			76.00	2080.00	24,927.38	11.2702	10/13/2009	CUSTODIAN	.00	/0000
1325	DAVID ALLEN SANDY	1898.00	42.00	39.50	184.50	2143.00	57,164.62	23.2077	11/13/1989	MAINT REP W	1,186.43	/0000
5209	CATHY R SEAGRAVES	984.00		40.00	16.00	1040.00	13,604.18	12.2024	9/07/2004	CUSTODIAN	.00	/0000
4577	RONALD SIMONE	552.00			88.00	640.00	10,061.42	12.4923	10/01/2001	CUSTODIAN	.00	/0000
3353	CHRISTOPHER M SMITH	2014.00	40.00	186.00	186.00	2220.00	50,060.20	20.6255	10/06/1997	MECHANIC	886.55	/0000
5220	REX V THOMAS	1560.00		136.00	130.00	1826.00	24,160.41	.0000	9/20/2004	DEP DOG WAR	.00	11/15/2011
DEPARTMENT TOTAL		57009.04	589.64	1836.40	3511.65	62946.73	1,231,060.88				16,282.94	

Trumbull County Maintenance Potential Shared Services with Trumbull County Engineer

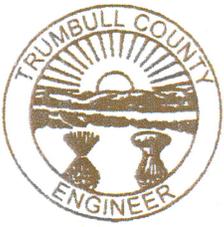
2010

PRA551 TRUMBULL COUNTY DETAIL EMPLOYEE EARNINGS LISTING BY DEPARTMENT 4/15/2013 PAGE - 1

DEPARTMENT - A2 Maintenance

DATES FROM 1/01/2010 TO 12/31/2010

EMP#	NAME	HOURS WORKED	O.T. HOURS	SICK LEAVE	VAC HOURS	TOTAL HOURS	GROSS PAY WITH FRINGE	RATE	HIRED	JOB TITLE	OT PAY WITH FRINGE	TERM DATE
5406	JOSEPH R ALBERINI	2011.90		4.00	104.00	2119.90	27,657.95	11.9197	11/28/2005	CUSTODIAN	.00	/0000
3160	KATHRYN H BARTOW	1977.50			102.50	2080.00	36,364.38	16.4947	5/19/1997	SECRETARY	.00	/0000
5815	DUDE A BIANCO	2009.98		21.00	89.00	2119.98	30,540.11	18.7538	6/18/2007	MAINT REP W	.00	/0000
242	RICHARD EUGENE BLACK	419.00	4.00	858.25	303.09	1582.34	40,269.30	.0000	7/30/1984	MNT RPR WKR	174.86	3/31/2010
2397	GARY LEE BOX	1689.50	100.50	372.75	161.75	2274.25	72,672.62	27.4548	5/23/1994	MNT REP WRK	3,177.37	/0000
1006	HAROLD A CORLEY	1118.30	35.00	26.50	170.00	1332.30	32,971.17	23.2077	11/14/1988	MAINT REP W	899.29	/0000
6352	GEORGE CULETSU	600.00				600.00	6,563.95	10.9601	9/13/2010	CUSTODIAN	.00	/0000
847	DONALD K DANIELS	2021.68	78.68	173.00	252.00	2486.02	66,268.87	24.3380	3/15/1988	MAINT REP W	2,280.40	/0000
1349	DAVID B DEJACIMO	1993.75	82.00	96.00	152.25	2283.00	72,110.56	27.4553	9/22/1975	CHIEF MECHA	2,557.48	/0000
1677	GREGORY J DELROSSO	1239.00	42.50		83.50	1343.75	30,892.04	21.6260	4/22/1991	CHF DEP DOG	1,003.98	/0000
1410	ALFRED DEVENGENCIE	2041.00			119.00	2160.00	91,295.31	37.9543	12/10/1972	VEH OPER MN	.00	/0000
5706	PATRICK DIORIO	1977.88	43.38	49.50	96.00	2145.07	42,803.44	18.7538	3/12/2007	AUTO TECH	850.49	/0000
3865	HELEN EFSATHIADIS	1510.00				1510.00	22,303.87	12.4923	5/27/1999	CUSTODIAN	.00	/0000
1125	ROY E ELZA	1858.80	10.50	48.00	183.50	2095.55	52,483.73	21.6260	5/22/1989	MECHANIC	254.95	/0000
6353	ANTHONY J FRANDANISA JR	632.00				632.00	6,914.86	12.9889	9/07/2010	DEPUTY DOG	.00	/0000
2247	JAMES J FREDERICKA	2076.00	4.00		88.00	2166.00	32,434.34	13.0861	11/15/1993	CUSTODIAN	57.91	/0000
6368	ROBERT J GILMORE	432.00				432.00	4,724.26	10.9601	10/12/2010	CUSTODIAN	.00	/0000
914	WILLIAM LEWIS HART	2030.78	144.78	103.00	171.00	2377.17	61,028.42	21.6260	6/13/1988	MAINT REP W	3,616.29	/0000
5416	JAMES J HIGGINS	1888.50		169.50	14.00	2072.00	31,660.74	.0000	12/19/2005	GROUNDSKEEP	.00	2/28/2013
5643	MICHAEL W JOHNSON	1895.50		90.50	94.00	2080.00	26,226.73	11.9197	11/13/2006	CUSTODIAN	.00	/0000
5408	VALERIE D JOHNSON	1921.75	4.00	82.25	112.00	2118.00	27,605.71	12.9620	11/28/2005	CLERK/CUSTO	51.60	/0000
6354	MATTHEW R LEWIS	632.00				632.00	6,914.86	10.9601	9/07/2010	CUSTODIAN	.00	/0000
3020	DALE E LICHTY	1798.50	65.00	186.50	160.00	2177.50	56,221.82	22.6764	2/16/1982	MAINT REP W	1,914.16	/0000
4515	GABRIEL A MARCHIONTE	632.00		83.50	177.56	893.06	14,435.73	.0000	6/21/2001	GROUNDSKEEP	.00	5/31/2010
4266	WANDA J MCCREADY	1085.00		67.10	35.25	1187.35	16,652.10	12.4923	8/17/2000	CUSTODIAN	.00	/0000
1022	TIMOTHY R MORGAN	1907.50	58.50	40.00	191.00	2167.75	56,625.50	21.6260	11/21/1988	CHF DEP DOG	1,819.03	/0000
3842	ROY L NICHOLS	1992.00		8.00	80.00	2080.00	29,320.30	14.1380	1/03/2006	GROUNDSKEEP	.00	/0000
4879	PATTI J PATROS	26.00		722.00	140.23	888.23	16,298.37	.0000	9/22/1975	SECRETARY	.00	12/31/2009
5417	TOMMY LEE PERRY	2016.00		32.00	32.00	2080.00	26,882.40	11.9197	1/03/2006	CUSTODIAN	.00	/0000
6240	MICHAEL A RUSSO JR	2083.80	4.00			2085.80	23,944.03	11.2702	10/13/2009	CUSTODIAN	43.54	/0000
1325	DAVID ALLEN SANDY	1780.50	66.00	224.00	141.50	2179.00	56,638.73	23.2077	11/13/1989	MAINT REP W	1,767.37	/0000
5209	CATHY R SEAGRAVES	1924.00		72.00	84.00	2080.00	27,851.11	12.2024	9/07/2004	CUSTODIAN	.00	/0000
3353	CHRISTOPHER M SMITH	2095.50	96.50	8.00	113.00	2264.75	51,014.94	20.6255	10/06/1997	MECHANIC	2,248.59	/0000
5911	NICHOLAS R SUDANO	1064.00		32.00	24.00	1120.00	12,901.12	14.1380	2/11/2008	SEWER MAIN	.00	/0000
5670	ANTHONY L TANERI	919.50	32.00	40.50	32.00	1008.00	13,281.95	13.3606	12/18/2006	DEP DOG WAR	426.49	/0000
5220	REX V THOMAS	1930.30		67.50	80.00	2077.80	25,816.68	.0000	9/20/2004	DEP DOG WAR	.00	11/15/2011
DEPARTMENT TOTAL		55231.42	871.34	3677.35	3586.13	63366.24	1,250,592.00				23,143.80	



Randy L. Smith, P.E., P.S.
TRUMBULL COUNTY ENGINEER

650 NORTH RIVER ROAD, N.W. WARREN, OHIO 44483-2255
PHONE: 330-675-2640 FAX: 330-675-2642
www.countyengineer.com

Donald J. Barzak
Director of Governmental
Affairs and
Grants & Special
Projects Coordinator

Herb W. Laukhart, Jr.
Director of Finance &
Personnel

Gregg A. Alberini, Sr.
Highway Superintendent

April 16, 2013

Ohio Development Services Agency
77 South High Street
P.O. Box 1001
Columbus, Ohio 43216-1001

Attn: Thea J. Walsh, AICP
Deputy Chief, Office of Redevelopment
Ohio Department of Development

Re: Resolutions of Support; "Cure – Trumbull County Infrastructure and Operations
Combined Services Study"

Dear Ms. Walsh:

Please accept this correspondence as a letter of support in regards to the "Trumbull County Infrastructure and Operations Combined Services Study". The Trumbull County Engineer is a collaborative and willing partner in said project and fully supports the implementation of projects that will innovate and make government services more efficient and effective by utilizing collaborative and cooperative partnering of services.

Sincerely,

A handwritten signature in blue ink, appearing to read "Randy L. Smith", is written over a horizontal line.

Randy L. Smith, P.E., P.S.
Trumbull County Engineer