

Ohio Public Works Commission
District 6 Public Works Integrating Committee
2019 Program Manual

Program Year 33
State Capital Improvement Program
Local Transportation Improvement Program



EASTGATE
Regional Council of Governments

Title VI/Non-Discrimination Policy

It is Eastgate's Policy that all recipients of federal funds that pass through this agency ensure that they are in full compliance with Title VI and all related regulations and directives in all programs and activities.

No person shall, on the grounds of race, color, national origin, sex, age, disability, low-income status, or limited English proficiency be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any of Eastgate's programs, policies, or activities.

EASTGATE REGIONAL COUNCIL OF GOVERNMENTS

Serving Northeast Ohio since 1973

The Eastgate Regional Council of Governments is a multipurpose Regional Council of Governments for Ashtabula, Mahoning and Trumbull Counties, as established by Section 167.01 of the Ohio Revised Code. Eastgate is the agency designated or recognized to perform the following functions:

- Serve as the Metropolitan Planning Organization (MPO) in Mahoning and Trumbull counties, with responsibility for the comprehensive, coordinated, and continuous planning for highways, public transit, and other transportation modes, as defined in Fixing America's Surface Transportation Act (FAST Act) legislation.
- Perform continuous water quality planning functions in cooperation with Ohio and U.S. EPA.
- Provide planning to meet air quality requirements under FAST Act and the Clean Air Act Amendments of 1990.
- Administration of the Economic Development District Program of the Economic Development Administration.
- Administration of the Local Development District of the Appalachian Regional Commission.
- Administration of the State Capital Improvement Program for the District 6 Public Works Integrating Committee.
- Administer the area clearinghouse function, which includes providing local government with the opportunity to review a wide variety of local or state applications for federal funds.
- Administration of the Clean Ohio Conservation Funds
- Administration of the regional Rideshare Program for Ashtabula, Mahoning, and Trumbull Counties.
- With General Policy Board direction, provide planning assistance to local governments that comprise the Eastgate planning area.

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Vice Chair – Julie Green, Trumbull County

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Vice Chair - Kristen Olmi

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Chair - Randy Samulka

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Contents

Introduction	1
Members and Alternates	2
Overview	6
Available Financial Assistance.....	6
Program Schedule.....	7
Capital Improvement Report.....	8
Pre-Application	8
Evaluation and Point System.....	9
General Notes to D6PWIC Ranking System:.....	15
Useful Life.....	16
SCIP Affordability Standards.....	18
Grants.....	20
Local Transportation Improvement Program (LTIP).....	21
Small Government Funds.....	22
Emergency Funds.....	22
Loans and Credit Assistance	23
Loans.....	23
Loan Assistance Credit Enhancement	23
Revolving Loan Fund.....	24
PROJECT COSTS.....	25
Program Administration	27
Program Year 2018 Award Summary	28
Pre-Application	30
Pre-Application Instructions	34
Community Codes	42
Small Government Program	43
Authorizing Legislation	46
CFO Certification of Local Funds and Repayment Letter	47
Affordability Table - Median Household Income (MHI)	48
Affordability Worksheet.....	49
Traffic Count Certification Form	50

Introduction

This document will serve as the official notification to each political subdivision within Mahoning and Trumbull Counties, designated as District 6 within Ohio Revised Code (ORC) Section 164, that Program Year 2019 (PY33), comprising the 33rd round of funding for the State Capital Improvement Program (SCIP) and the 31st round of funding for the Local Transportation Improvement Program (LTIP) is underway. Hereafter in this Program Manual, both Round 33 SCIP and Round 31 LTIP will be referred to as Program Year 2019 (or PY19).

The District 6 Public Works Integrating Committee (D6PWIC) covers the communities of Mahoning and Trumbull Counties and is charged through ORC 164 to recommend to the Ohio Public Works Commission (OPWC) projects that contribute to improving the district's infrastructure that could not be undertaken without financial assistance from either the State Capital Improvement Program or the Local Transportation Improvement Program. This document provides applicants with an overview of District 6's Program Year 2019 requirements and outlines the application and evaluation process. The D6PWIC process will be used to rate each project submitted for consideration to determine its eligibility and the type and amount of financial assistance the applicant should be provided.

To insure all projects being considered for funding are processed in an efficient and equitable manner all required pre-application documentation must be submitted before 3:00 p.m., Monday, August 27, 2018 to be eligible for Program Year 2019 consideration. The information in this document is subject to change by the D6PWIC at any time.

Members and Alternates

The District 6 Public Works Integrating Committee was created under Section 164.03 of the Ohio Revised Code. <http://codes.ohio.gov/orc/164>

Membership established under Section 164.04 (A) (4)

Alternates are established under Section 164.04 (B)

Member and alternate terms are discussed under Section 164.04 (C)

“In District Six, the district committee shall consist of nine members appointed as follows: One member shall be appointed by the board of county commissioners of each county in the district;”

Mahoning County

Terms Expire: June 27, 2021

Member: **Mr. Joseph Muccio**

Mahoning County Sanitary Engineer’s Office
761 Industrial Road
Youngstown, Ohio 44509
330-793-5514 Ext. 8208 (Voice)
jmuccio@mahoningcountyoh.gov

Alternate: **Ms. Kristen Olmi**

Mahoning County Sanitary Engineer’s Office
761 Industrial Road
Youngstown, Ohio 44509
330-793-5514 Ext. 8208 (Voice)
kolmi@mahoningcountyoh.gov

Trumbull County

Terms Expire: June 27, 2021

Member: **Mr. Gary Newbrough, P.E.**

Deputy Sanitary Engineer
Trumbull County Sanitary Engineer’s Office
842 Youngstown Kingsville Road
Vienna, Ohio 44473
330-675-7753 (Voice)
snewbro@co.trumbull.oh.us

Alternate: **Mr. Scott Verner, P.E.**

Special Projects Director
Trumbull County Sanitary Engineer’s Office
842 Youngstown Kingsville Road
Vienna, Ohio 44473
330-675-7753 (Voice)
severner@co.trumbull.oh.us

“one member shall be appointed by the chief executive officer of the most populous municipal corporation in each county in the district;”

City of Warren

Terms Expire: July 28, 2021

Member: **Mr. Paul Makosky, P.E.**
City Engineer
540 Laird Avenue S.E.
Warren, Ohio 44484
330-841-2973 (Voice)
pmakosky@warren.org

Alternate: **Mr. Christopher Stephenson**
Grants/Projects Coordinator
391 Mahoning Ave.
Warren, Ohio 44483
330-841-2771(Voice)
cstephenson@warren.org

City of Youngstown

Terms Expire: June 21, 2021

Member: **Mr. Charles T. Shasho**
Deputy Director of Public Works
26 South Phelps Street
Youngstown, Ohio 44503
330-742-8800 (Voice)
cshasho@cityofyoungstownoh.com

Alternate: **Mr. Kedar Bhide, P.E.**
Construction Engineer
26 South Phelps Street
Youngstown, Ohio 44503
330-742-8800 (Voice)
kbehide@cityofyoungstownoh.com

“one member shall be appointed alternately by a majority of the chief executives of the municipal corporations, other than the largest municipal corporation, within one of the counties of the district;”

Mahoning County
Municipal Corporations

Terms Expire: May 24, 2023

Member: **Mr. Nick Phillips** (Sm. Govt. Vice-Chairman)
Mayor
Campbell City
351 Tenney Avenue
Campbell, Ohio 44405
330-755-1451 (Voice)
nphillips@campbellohio.gov

Alternate: **Mr. Wade Calhoun**
Canfield City Manager
104 Lisbon Street
Canfield Ohio, 44406
330-533-1101 (Voice)
wcalhoun@ci.canfield.oh.us

“and one member shall be appointed alternately by a majority of the boards of township trustees within one of the counties of the district.”

Trumbull County
Township Trustees

Terms Expire: May 24, 2023

Member: **Mr. Fred Bobovnyk** (Sm. Govt. Chairman)
Weathersfield Township Fiscal Officer
1451 Prospect Street
Mineral Ridge, Ohio 44440
330-652-6326 (Voice)
fbobovnyk@weathersfieldtwp.com

Alternate: **Mr. Tom Shay**
Braceville Township Fiscal Officer
800 Braceville Robinson Road SW
Newton Falls, Ohio 44444
330-872-0085 (Voice)
tshay@bracevilletownship.com

“The two persons who are the county engineers of the counties in the district shall also be members of the committee.”

Mahoning County

Terms expire with election or
appointment of new County Engineer

Member: **Mr. Patrick Ginnetti, P.E., P.S.** (D6 Chairman)
Mahoning County Engineer
940 Bears Den Road
Youngstown, Ohio 44511
330-799-1581 (Voice)
pginnetti@mahoningcountyoh.gov

Alternate: **Mr. Bob Durbin, P.E., P.S.**
Mahoning County Engineer’s Office
940 Bears Den Road
Youngstown, Ohio 44511
330-799-1581 (Voice)
bdurbin@mahoningcountyoh.gov

Trumbull County

Terms expire with election or
appointment of new County Engineer

Member: **Mr. Randy Smith, P.E., P.S.** (D6 Vice-Chairman)
Trumbull County Engineer
650 North River Road
Warren, Ohio 44483
330-675-2640 (Voice)
hwsmith@co.trumbull.oh.us

Alternate: **Mr. Gary Shaffer, P.E.**
Trumbull County Engineer’s Office
650 North River Road
Warren, Ohio 44483
330-675-2255 (Voice)
hwschaffer@co.trumbull.oh.us

At least six of these members shall agree upon the appointment to the committee of a private sector person who shall have experience in local infrastructure planning and economic development.”

Private Sector

Terms Expire: May 18, 2021

Member: **Mr. R. P. Samulka**
100 East Federal Street
Suite 1000
Youngstown, Ohio 44503
330- (Voice)
rpsamulka@zoominternet.net

Alternate: **Mr. Tim Yova**
100 East Federal Street
Suite 1000
Youngstown, Ohio 44503
330- (Voice)
49yova@gmail.com

Overview

Available Financial Assistance

The following is a preliminary estimate of funding that will be available to District 6 subdivisions from the Ohio Public Works Commission's State Capital Improvement Program (SCIP) and the Local Transportation Improvement Program (LTIP) in Program Year 2019:

\$ 5,964,000 SCIP Allocation to D6PWIC
\$ 2,449,000 LTIP Allocation to D6PWIC
\$ 2,008,000 Revolving Loan Fund Allocation to D6PWIC
\$10,421,000 Total Allocation to D6PWIC

In addition to the above-mentioned funding sources, an additional \$15,000,000 is made available in grants or loans statewide for communities with less than 5,000 in population. The award of these funds is made by the Ohio Public Works Commission - Small Government Commission through a statewide competition. These Small Government funds are not allocated on a district basis.

Financial assistance will be awarded to the projects selected by the D6PWIC in the form of grants, loans, credit enhancements, and loan assistance, in accordance with the Ohio Revised Code. The D6PWIC is required to program a minimum of 10% of the Districts SCIP allocation for loans and/or loan assistance. In addition, the D6PWIC may award a maximum of 20% of the SCIP funds for new construction. The D6PWIC SCIP funding breakdown is as follows:

\$5,964,000	SCIP Total
\$596,400	Loans/Loan Assistance (Minimum)
\$5,367,600	SCIP Grants (Maximum)
\$1,192,800	New Construction (Maximum)

The Ohio Public Works Commission requires districts to submit a priority listing of projects recommended for funding that totals 105% of the committee's preliminary allocation. As a matter of policy, the District 6 Public Works Integrating Committee will fund all projects submitted as part of this 105% package. Any projects included in the "105% package" that are not funded with Program Year 2019 allocations, or funds returned to the District account from previous rounds, will be the first projects funded with Program Year 2020 allocations. As in the past, projects will be awarded to the level of the projected dollar figures at the time of selection.

Program Schedule

The Ohio Public Works Commission will accept final applications for Program Year 2019 through March 1, 2019. The Ohio Public Works Commission's Small Government Program proposals must be included with the D6PWIC submittal. Based on the above deadline, the District 6 Public Works Integrating Committee has established the following schedule for the local program:

June 19, 2018: Pre-application Workshops. Communities receive pre-application information and materials for Program Year 2019.

June 20 to August 27, 2018: Communities prepare pre-applications.

August 27, 2018 (Monday), 3:00 PM: Deadline for submission of pre-applications and associated materials to Eastgate Regional Council of Governments. Applicants must submit 1 full pre-application, including maps and other attachments and 18 copies of the 4-page pre-application and location map.

August 28 to September 17, 2018: Processing by Eastgate.

September 18, 2018: D6PWIC reviews projects. (3 minutes per project is allocated for sponsors to present issues and respond to Committee questions).

October 16, 2018: D6PWIC will meet to evaluate all the projects and begin to award points to each project.

October 30, 2018: D6PWIC will meet to review all points already assigned and to assign Regional Significance points to all projects.

November 13, 2018: D6PWIC will meet to provide a final assessment and prioritization of projects to be submitted to the OPWC. The D6PWIC Small Government Subcommittee will also meet to further review and select the seven (7) projects (5 Primary & 2 Alternate) which will be submitted by District 6 to the administrator of the Ohio Small Government's Capital Improvements Commission for consideration for Small Government funding.

November 14, to December 20, 2018: Communities prepare full applications for projects recommended to OPWC for funding.

December 21, 2018, (Friday) 3:00 PM: Communities submit full applications with all attachments to Eastgate Regional Council of Governments.

No later than January 2019: Eastgate Regional Council of Governments will submit applications to the OPWC office in Columbus.

The above schedule may be amended by the District 6 Public Works Integrating Committee. Further confirmation of specific dates for Committee and sub-committee meetings will be posted on Eastgate's web site at: <http://www.eastgatecog.org/>

Capital Improvement Report

No longer required by District 6.

Forms and Reports no longer required:

- Summary Form
- Five Year Capital Improvement Plan/ Maintenance of Effort
- Inventory of all infrastructure (updated every five years).

Pre-Application

The pre-application is a requirement of the D6PWIC that provides the detailed information and documentation necessary for project evaluation for funding by the committee. All communities seeking funding in Program Year 2019 must submit a pre-application for those projects of highest priority. The necessary pre-application form and instructions are included in the Appendix of this manual. The District 6 Program Manual and pre-application are available electronically on Eastgate's website.

<http://www.eastgatecog.org/regional-planning/scip-ltip-infrastructure>

Evaluation and Point System

The D6PWIC will evaluate each project submitted for funding based on the information supplied by each community in the pre-applications. This evaluation will use criteria based on the requirements of Section 164 of the Ohio Revised Code. Evaluations are conducted in open public meetings as required by the Ohio Revised Code. Field checks of proposed projects may be made by committee members and additional documentation may be required to verify information submitted in the pre-applications. The basic methodology to be used in Program Year 2019 may contain revisions in the evaluation rating and criteria system. The committee approves revisions for clarity and objectivity of the rating system. Evaluation considerations that have been developed and refined over the past 32 funding rounds are as follow:

1. a.) Is the applicant the appropriate legal authority for submitting this project?
Does the Applicant own the project? If the Applicant does not own the infrastructure or will not own it when it is built, they cannot apply for OPWC funding for that project!
- b.) Does the project meet the infrastructure needs of the area?
- c.) Is the estimated construction start date of the project after June 30, 2019 and before Dec. 31, 2020?

___ Yes, on all three - **CONTINUE**

___ *No on one or more* - **STOP** – Project does not qualify

For Sewer/Water Projects Only

2a. Does the proposed infrastructure activity improve the general health and welfare of the service area? The Sponsor must confirm with supporting documentation and a Certified Engineering Statement.

Critical	Failed infrastructure requiring complete reconstruction or improvements that are mandated by EPA orders in the form of a consent decree or court orders.	10 points
Significant	Infrastructure requiring repair or rehabilitation of majority of components or requiring updates or replacements due to EPA findings or recommendations, or chronic backup or flooding, resulting in structure damage.	5 points
Moderate	Infrastructure requiring increased capacity to meet current needs, improve water quality, or to meet a specific development proposal, flooding resulting in land damage.	3 points
No Impact	Pre-application lacks documentation/statement	0 points

Points will be awarded for either 2b or 2c, not both. Include supporting documentation for either section.

2b. What are the numbers of homes and/or businesses directly impacted by the health and safety hazard? Must be documented (ex: damage reports, call sheets/work orders).

Homes/Businesses Impacted

1 - 2	2 points
3 - 4	4 points
5 - 6	6 points
7 - 8	8 points
9 or more	10 points

2c. In projects that have a service area determined by an engineering study (i.e. sanitary sewer or waterline extensions, waste water or water treatment plant improvements, etc.); what is the number of homes and/or businesses directly impacted?

Homes/Businesses Impacted

0 - 19	2 points
20 - 34	4 points
35 - 49	6 points
50 - 79	8 points
80 or more	10 points

For Transportation Projects Only

3a. Will the project alleviate serious traffic problems or hazards? Will it respond to needs caused by rapid growth and/or development? These criteria must be documented with Traffic Studies and/or Certified Engineering Statement.

Critical	Road/bridge reconstruction, including widening and/or geometric improvements as documented by appropriate traffic engineering studies that identify the hazard and recommends the proposed improvement.	10 points
Significant	Road/bridge reconstruction, including widening and/or geometric improvements.	5 points
Moderate	Road/bridge improvement that is predominately resurfacing without significant reconstruction, widening, or geometric improvements or a new road that will improve traffic flow and access.	3 points
No Impact		0 points

3b. Traffic counts are no longer required by the District 6 Public Works Integrating Committee. However, the point system is still based on traffic count totals. It is up to each community to decide whether to ask for a traffic count or not. Requested traffic counts must be conducted within the project limits. Traffic count requests submitted to Eastgate are limited to 10 locations and must be received by June 8, 2018. Roads with no traffic count will receive a default number "249" and 2 points will be awarded.

For projects with more than one road, a weighted average shall be determined using a cost-based method. A worksheet must be included with the pre-application. When developing the weighted average, roads without a traffic count shall use "249" as a default number.

For Program Year 2019, traffic counts from 2014 through 2018 are acceptable.

Existing Traffic

0 - 249	2 points
250 - 499	4 points
500 - 999	6 points
1,000 - 3,999	8 points
4,000 & Over	10 points

For All Projects

4. What is the condition of the infrastructure? Must be documented

Critical	Primary component has failed, and the infrastructure is closed, or inoperable. The infrastructure requires a significant repair/upgrade to return to the intended level of service and meet current design standards. Infrastructure closed for any reason except failure will receive "0" points.	10 points
Poor	Infrastructure has major deficiency with imminent failure, major repairs are required.	8 points
Moderate	Infrastructure contains a major deficiency and will require repair to function and meet current design standards.	5 points
Fair	Infrastructure functions as originally intended but requires minor repairs and/or upgrades to meet current design standards.	3 points
Good	No repair is required, or no supporting documentation was submitted.	0 points

5. What is the project's local share (all funds other than OPWC)? (Revised May 2014)

61% and over	15 points
46% to 60%	11 points
31% to 45%	7 points
16% to 30%	3 points
0 to 15%	0 points

6. Is the OPWC request a loan, loan/grant combination, or credit enhancement? The committee will not accept any loan application for less than \$50,000.

100% OPWC Loan/Credit Enhancement	10 points
76% to 99% OPWC Loan	6 points
51% to 75% OPWC Loan	4 points
26% to 50% OPWC Loan	2 points
0 to 25% OPWC Loan	0 points

7. The sponsor community's Median Household Income (MHI) is what percent of the State of Ohio MHI (\$47,358)?

Below 70%	5 points
70% to 79.9%	4 points
80% to 89.9%	3 points
90% to 99.9%	2 points

8. What is the community priority of this project?

#1	20 points
#2	18 points
#3	16 points
#4	14 points
#5	12 points
#6	10 points
#7	7 points
#8	4 points
#9	2 points

9. What is the OPWC grant funding request for the number 1 priority project?
(Only the Priority 1 project for each applicant will receive points in this category)

\$1 to \$75,000	15 points
\$75,001 to \$150,000	8 points
\$150,001 to \$225,000	4 points

10. Is the project a joint project between two or more communities that are within the legal boundaries of the District 6 Public Works Integrating Committee? Both communities must have a financial commitment in the local share and this commitment must be documented through a legally binding agreement between both communities that shall be submitted with the lead agency's pre-application.

Local cost share between communities

50% / 50%	5 points
60% / 40%	4 points
70% / 30%	3 points
80% / 20%	2 points
90% / 10%	1 point

11. Other factors of regional importance.

The District 6 Public Works Integrating Committee members, exercising their independent judgment, will utilize this category to determine a projects compliance/consistency with OPWC guidelines, regional plans, policies and/or objectives, development and maintenance of District's infrastructure, and other factors deemed necessary by committee members.

Factors of Regional Importance 0 to 25 points

General Notes to D6PWIC Ranking System:

- A. After the 11 criteria ranking process, projects tied in total points will be prioritized in the manner that was approved by the D6PWIC on June 17, 2003. Improvements with the lowest dollar request for D6PWIC funding consideration will be recommended to receive the more favorable priority and improvements with greater dollar requests for funding within the tied field will receive progressively less favorable priority. Examples of project fields tied at 70 and 69 points would be prioritized as follows:

Point Field	Funding Request to D6PWIC	D6PWIC's Final Priority
70	\$60,000	70 Points - Number 1
70	\$75,000	70 Points - Number 2
70	\$75,001	70 Points - Number 3
69	\$55,000	69 Points - Number 1
69	\$70,000	69 Points - Number 2
69	\$99,000	69 Points - Number 3

- B. Each year the D6PWIC submits applications from a prioritized list of projects up to an amount of approximately 115% of funding that is anticipated to be available for the program year. Projects from a prioritized list of improvements that may advance from beyond the 115% approved ranking will only be funded up to the final adjusted dollar amount, determined by the OPWC, that shall be available to D6PWIC in that same program year.
- C. Based on evaluation of the pre-applications considered for funding, the D6PWIC will select eligible projects and determine a recommended slate of projects within appropriate funding levels of the available SCIP/LTIP/RLP for all projects submitted to the OPWC. In addition to evaluation points, meeting Useful Life requirements will be used to select and prioritize projects for recommendation of funding to the Ohio Public Works Commission.

Useful Life

Section 164-1-13, (A) of the Ohio Administrative Code requires every SCIP and LTIP project to have a useful life of at least 7 years. Section 164-1-13, (B) of the Ohio Administrative Code requires "...that the infrastructure covered by all project applications so submitted in any given year from the district have, on average, an approximate useful life of at least twenty years." For example, for every \$100,000 of projects with a useful life of seven years there must be \$100,000 in projects with a useful life of at least 33 years to meet the 20-year requirement. An additional requirement calls for SCIP and LTIP to be calculated separately. Because of the high useful life of sewer and water projects that can only be funded in the SCIP category, the SCIP slate of projects is usually not a problem. Because of a relative lower useful life for road projects, especially resurfacing projects, the LTIP slate generally has a more difficult time in meeting the useful life requirement. Useful life for the district submission is calculated on a dollar-weighted basis as follows:

Useful Life x Project Cost = Life Cost

	Useful Life / Years	Project Cost	Life Cost
Project A	22	\$202,200	\$4,448,400
Project B	7	\$355,400	\$2,487,800
Project C	14	\$251,200	\$3,516,800
Project D	35	\$232,540	\$8,138,900
Project E	33	\$155,000	\$5,115,000
Project F	8	\$95,540	\$764,320
TOTALS	18.94	\$1,291,880	\$24,471,220

To calculate the useful life of this package, the Total Life Cost is divided by the Total Project Cost - \$24,471,220 / \$1,291,880 = 18.94 years. Under Ohio Revised Code 164-1-13 (b) this package is unacceptable.

In past years, as in the example above, the District 6 Public Works Integrating Committee has had difficulty meeting the useful life requirements for the LTIP package. In some instances, the useful life of a given project can be recalculated. Using the example above, Project B is a paving project that included 24 culverts that had an estimated cost of \$24,000. Project F is also a paving project that included 6 culverts that had an estimated cost of \$10,000. The useful life of these 2 projects could have been calculated as follows:

Project B	Useful Life / Years	Project Cost	Life Cost
24 Culverts	50	\$24,000	\$1,200,000
Pavement	7	\$331,400	\$2,319,800
TOTALS	9.9	\$355,400	\$3,519,800

Project F	Useful Life / Years	Project Cost	Life Cost
6 Culverts	50	\$10,000	\$ 50,000
Pavement	8	\$85,540	\$684,320
TOTALS	12.396	\$95,540	\$1,184.320

When the recalculated useful life is used, the package becomes acceptable:

	Useful Life / Years	Project Cost	Life Cost
Project A	22	\$202,200	\$4,448,400
Project B	9.9	\$355,400	\$3,518,460
Project C	14	\$251,200	\$3,516,800
Project D	35	\$232,540	\$8,138,900
Project E	33	\$155,000	\$5,115,000
Project F	12.396	\$95,540	\$1,184,320
TOTALS	20.065	\$1,291,880	\$25,921,880

The example shown above exhibits one way to meet the requirement. However, it is up to the applicant to certify the highest possible useful life. When the committee is faced with the possibility of not meeting the requirement, such as in Program Year 2006, a bridge project with a useful life of 50 years was moved up the slate past several higher rated projects to meet the useful life requirement.

It is up to the applicant to use the highest certifiable useful life. The D6PWIC has and will continue to take useful life into consideration when evaluating and awarding projects. The Committee also reserves the right to skip over higher rated projects with a lower useful life in favor of a lower rated project with a higher useful life to meet the District's (and OPWC's) useful life requirement.

SCIP Affordability Standards

In accordance with the recommendations of the Ohio Public Works Commission (OPWC), the District 6 Public Works Integrating Committee has adopted Affordability standards for user fee projects, namely sanitary sewer and water. User fees consist of charges assessed to the consumers on a periodic basis (monthly, quarterly, etc.) in relation to the level of service provided, plus any special assessments imposed upon the users where the resultant funds are used to finance improvements and/or maintenance to either of the water or wastewater systems. The Affordability standards are based upon the use of the most current data available regarding the subdivision's Median Household Income (MHI), the 2010 Census, in comparison to that of the State's most current figure of \$47,358.

If the applicant subdivision's MHI is less than 90% of the State's MHI, then:

- Drinking water user fees should be affordable at 1.1% of the subdivision's MHI amount;
- Wastewater user fees should be affordable at 1.5% of the subdivision's MHI amount;
- Combined Water Wastewater user fees should be affordable at 2.6% of the subdivision's MHI amount.

If the applicant subdivision's MHI is greater than or equal to 90% of the State's MHI, but less than or equal to 110% of it, then:

- Drinking water user fees should be affordable at 1.3% of the subdivision's MHI amount;
- Wastewater user fees should be affordable at 1.7% of the subdivision's MHI amount;
- Combined Water Wastewater user fees should be affordable at 3.0% of the subdivision's MHI amount.

If the applicant subdivision's MHI is greater than 110% of the State's MHI, then:

- Drinking water user fees should be affordable at 1.5% of the subdivision's MHI amount;
- Wastewater user fees should be affordable at 1.8% of the subdivision's MHI amount;
- Combined Water Wastewater user fees should be affordable at 3.3% of the subdivision's MHI amount;

Projects not meeting these Affordability standards are considered ineligible for grants and are prime candidates for loans. All water and sanitary sewer projects must submit an Affordability work sheet with each water/sanitary sewer pre-application. The Affordability work sheet is included in the Appendix of the D6PWIC program manual.

Grants

State Capital Improvement Program (SCIP)

For Program Year 2019, preliminary figures place the State Capital Improvement Program (SCIP) funds at \$5,964,000 for District 6. Because the Ohio Revised Code (ORC) requires that a minimum of 10% or \$596,400 of the District Allocation go to loans and/or credit assistance, a maximum of 90% or \$5,367,600 will be available for SCIP grants. New construction and/or projects that include expansion are limited to a maximum of 20% or \$1,192,800 of the District's SCIP allocation. Additional monies may become available from funds awarded but not used in previous rounds.

Grants of up to 90% of eligible cost are available to local political subdivisions for infrastructure repair/replacement projects and up to 50% for new/expansion projects listed as eligible for funding under the SCIP.

The eligible project types are:

1. Roads
2. Bridges
3. Culverts
4. Waste Water Treatment Systems and Facilities
5. Water Supply Systems and Facilities
6. Storm Water Systems
7. Solid Waste Disposal Facilities

Projects recommended for SCIP funding from the District Allocation must have a minimum useful life of 7 years to be eligible for a grant. Section 164-1-13, (B) of the Ohio Administrative Code also requires "...that the infrastructure covered by all project applications so submitted in any given year from the district have, on average, an approximate useful life of at least twenty years."

Useful life is defined as the remaining life of an infrastructure, assuming normal maintenance, and prior to its need to be replaced or rebuilt. See pages 16-17 of this manual for a thorough explanation of Useful Life. A Professional Engineer must certify the useful life statement when the project is in the pre-application phase.

Local Transportation Improvement Program (LTIP)

The LTIP funds are a portion of state gasoline tax revenues that are distributed to the nineteen Public Works Integrating Committees. For Program Year 2018, the preliminary LTIP funding that should be available to District 6 is \$2,449,000. In addition to the \$2,449,000 additional monies may become available from funds awarded but not used in previous rounds. The Ohio Public Works Commission requires districts to submit a priority listing of projects recommended for funding that totals 105% of the committee's preliminary allocation. As a matter of policy, the District 6 Public Works Integrating Committee will fund all projects submitted as part of this 105% package. Any projects included in the "105% package" that are not funded with PY 2018 allocations, or funding returned to the District account from previous rounds, will be funded from PY 2019 allocations.

As in the past, projects will be awarded to the level of the projected dollar figures at the time of selection.

Local Transportation Improvement Program (LTIP) funds are awarded in the form of grants for up to 100% of eligible project cost. These funds are available to local political subdivisions for infrastructure projects listed as eligible for funding as follow:

1. Roads
2. Bridges

Projects recommended for LTIP funding from the District Allocation must have a minimum useful life of 7 years to be eligible for a grant. Section 164-1-13, (B) of the Ohio Administrative Code also requires "...that the infrastructure covered by all project applications so submitted in any given year from the district have, on average, an approximate useful life of at least twenty years." Useful life is defined as the remaining life of an infrastructure, assuming normal maintenance, and prior to its need to be replaced or rebuilt. See pages 16-17 of this manual for a thorough explanation of useful life. A useful life statement is required to be certified by a Professional Engineer when the project is in the pre-application phase.

Small Government Funds

Small Government Funds are a financial resource set aside for townships with populations less than 5,000 and for all villages. During each round of the infrastructure improvement program \$17,500,000 is available in a competitive statewide program through the Ohio Public Works Commission to these smaller entities. An application must be approved by the District Small Government Subcommittee before being submitted to the Administrator of the Ohio Small Government Capital Improvement Commission (OSGCIC) for consideration, only after unsuccessfully competing for both District SCIP and Local Transportation Improvement Program Funding. Because the evaluation criteria used by the OSGCIC differs from that used by the District 6 Committee, the Committee will use OSGCIC criteria to evaluate projects for recommendation to the OSGCIC (See Small Government Program in the Appendix). Final approval is through the authority of the OSGCIC. Beginning in 2009 (PY2010) each District may submit a maximum of seven (7) (5 primary & 2 alternate) projects to OSGCIC for funding consideration.

Grants of up to 90% of eligible cost are available to local political subdivisions, that qualify as Small Governments (less than 5,000 population), for infrastructure repair/replacement projects and up to 50% for new/expansion projects listed as eligible for funding under SCIP. The eligible project types are:

1. Roads
2. Bridges
3. Culverts
4. Waste Water Treatment Systems
5. Water Supply Systems
6. Solid Waste Disposal Facilities
7. Storm Water and Sanitary Collection, Storage, and Treatment Systems and Facilities

See the OPWC Small Government web pages at:
<http://www.pwc.state.oh.us/SmallGovernment.html?m=>

Emergency Funds

Emergency money is limited, and funding is conditional based on the immediate preservation of health, safety and welfare usually associated with a natural disaster. A maximum of \$3,500,000 may be available on a statewide basis during any program year.

Loans and Credit Assistance

District 6 is charged with the allocation of a minimum of 10% or \$596,400 of the SCIP District Allocation for loans and/or loan assistance and credit enhancement.

Loans

Interest rates, historically, have been defined by the D6PWIC as zero (0%) percent for use in the making of loans under the SCIP. The loans should be able to address any financing situation that lends itself to AFFORDABILITY - BASED underwriting when user fees are involved. The SCIP Zero Percent (0%) Loan can also be used in situations not involving user fees.

SCIP loans may be used in combination with SCIP grants. SCIP Loan/Grant combination applications will be evaluated as described in rating criteria #6 on Page 13 of this manual.

The advantage to the district in the utilization of loans is that the moneys returned to OPWC in the form of loan repayments will be credited to the district Revolving Loan account to be utilized in future funding rounds.

Loan Assistance Credit Enhancement

Two forms of loan assistance are available to support a local subdivision's debt-related activities. First is the use of program funds to "buy-down" the interest rate of another lender's loan to a project. The second form of loan assistance is to fund a "debt service reserve account" that is a typical condition to the issuance of revenue bonds. Program funds may be used toward an up-front purchase of a bond insurance policy on the proposed issue that guarantees debt service of General Obligation Bonds by a community with marginal credit ratings.

Revolving Loan Fund

Through each of the preceding funding rounds the District 6 Public Works Integrating Committee has awarded SCIP loans as part of the district submission to the Ohio Public Works Commission (OPWC). OPWC has established a Revolving Loan Fund (RLF) account to credit repayments of loans to District 6. The District 6 RLF account includes the balance of all SCIP District Allocation Loan repayments, both principal and interest. RLF loans are provided each Program Year based on the actual cash amount received from loan recipients within the District. For Program Year 2019, the RLF balance is estimated at \$2,008,000.

The District 6 RLF loans can only be allocated after all mandated SCIP loans are awarded. All RLF loans are subject to the Minority Business Enterprise and Useful Life requirements of the Ohio Public Works Commission. RLF projects do not fall under the new construction limitations of the SCIP District Allocation and may fund up to 100% of total project costs.

Projects selected for loans under the RLF program will be selected along with and through the same evaluation and selection process as the SCIP District Allocation and the LTIP programs.

PROJECT COSTS

Eligible Project Costs

Project engineering, acquisition, construction, equipment, direct expenses and contingencies are eligible costs as follows:

1. **Project Engineering:** shall include only engineering services that are integral to the project and shall not include any of the subdivision's ongoing overhead expenses involved in carrying out its existing engineering services capacity. If a subdivision chooses to hire an engineer for professional services, the subdivision must enter into a project specific contract (see Advisory Procurement of Engineering/Project Management Services).
2. **Acquisition:** only those acquisitions that are integral to the activities involved in the project.
3. **Project Construction:** only construction that is integral to the activities involved in the project.
4. **Project Equipment Costs:** only equipment costs that are integral to the activities involved in the project.
5. **Other Direct Expenses:** may be any out-of-pocket costs borne by the Applicant that are directly related to the execution of the project.
6. **Contingency:** must be clearly identified, should not exceed 10% of total project cost.

Non-Eligible Project Costs

Certain costs associated with a project are not eligible for funding including, but not limited to:

1. Expenditures or proposed expenditures for aesthetic treatment, ornamentations, or adornments to infrastructure.
2. Expenditures or proposed expenditures for landscaping activities and improvements pertaining to infrastructure that go beyond basic requirements or post-construction repairing, stabilizing, and re-seeding of land surfaces.
3. The cost of planning or administrative services related to the review, listing, studying, reporting, planning, recording, and prioritizing of capital improvement projects by a subdivision.
4. The cost of planning or administrative services of a district committee, executive committee, or small government subcommittee in reviewing, recording, approving, or disapproving project applications.
5. Administrative costs assessed as per Article VIII, Section B of the District 6 Public Works Integrating Committee Bylaws.

Program Administration

Since the passage of the State Bond Issue 2 in November of 1987, the Eastgate Regional Council of Governments (Eastgate), formerly known as the Eastgate Development and Transportation Agency (EDATA), has provided political subdivisions within Mahoning and Trumbull Counties with guidance on the SCIP/LTIP. Eastgate was chosen by the District 6 Public Works Integrating Committee to administer the program for the District and has taken an active role to ensure that projects are submitted on time and in an acceptable format for funding evaluation by the Ohio Public Works Commission.

In its administrative role, Eastgate staff has prepared numerous documents that have been used as a basis for initial project submittal by communities in District 6, developed computer programs to store and track project data and sort projects for district evaluation, preparation of the annual Program Manual, assisted in developing the Bylaws of the District, and coordinated the final project submittals with those applicants whose projects had been selected by the District for funding. These duties are ongoing along with the day to day administration of the SCIP/LTIP programs.

On Oct. 24, 1988, the District Committee, aware of the costs involved, approved a methodology that provided for program administration funding. This funding methodology was included in the District Bylaws in Article VIII, Section B-Administrative Expenses. On Feb. 11, 2002, the Bylaws were amended to read as follows:

“Necessary costs incurred by Eastgate in the administrative process of SCIP/LTIP Program of District 6 shall be covered by a one and one-half percent (1 1/2%) administrative fee to be provided by the political entities which receive funding under the provisions of SCIP/LTIP. Upon formal application by a political subdivision through the District 6 Committee for funding for an SCIP/LTIP Project, the applicant will acknowledge that, upon completion of the project, Eastgate will invoice the applicant for an amount equal to one and one-half percent of the SCIP/LTIP/RLF funds used. The funds provided by the applicants to Eastgate for SCIP/LTIP/RLF program administration shall be provided from sources other than SCIP/LTIP/RLF funds.”

Although Eastgate is authorized to bill at an amount equal to one and one-half percent (.015) of the amount awarded, since 2010 Eastgate has billed at an amount equal to one and one-half percent (.015) of the amount used by the community.

In 2016 the Eastgate staff reevaluated the administration fee for Emergency Projects. It was decided that, because of their nature, Emergency Projects would be assessed a fee of \$500 or ½ of 1% (.005), whichever is LESS, of the OPWC funding granted to the Emergency Project.

Program Year 2018 Award Summary

State Capital Improvement Projects (SCIP)

Community	Project Name	OPWC Grant Request	OPWC Loan Request	Local Commitment	Total Proj. Cost	Total Points	Funding
Mahoning Valley Sanitary District	Ammonia System Improvements	\$30,860	\$0	\$48,269	\$79,129	90	SCIP
Newton Falls Village	Maple St Sewer Separation	\$85,692	\$0	\$72,996	\$158,688	85	SCIP
Cortland City	2018 City Resurfacing Program	\$75,000	\$0	\$117,305	\$192,305	78	SCIP
Warren City	Star Allotment Sanitary & Storm Sewer - Phase 2	\$222,300	\$0	\$347,700	\$570,000	75	SCIP
Trumbull County Sanitary	Heaton Chute Sanitary Sewer Improvements Project	\$750,000	\$0	\$1,378,486	\$2,128,486	75	SCIP
Austintown Township	2018 Resurfacing Program	\$150,000	\$0	\$268,336	\$418,336	73	SCIP
Niles City	2017 Waterline Replacement Program	\$224,919	\$0	\$110,781	\$335,700	73	SCIP
Mahoning County Sanitary	New Middletown Sanitary Sewer Rehabilitation - Phase 3	\$505,697	\$0	\$430,780	\$936,477	73	SCIP
Beaver Township	2018 Resurfacing Program	\$70,590	\$0	\$110,410	\$181,000	72	SCIP
Campbell City	2018 Resurfacing Program	\$150,000	\$0	\$296,974	\$446,974	71	SCIP
Trumbull County Highway	2018 Trumbull County Road Improvement Program	\$820,721	\$0	\$699,132	\$1,519,853	71	SCIP
Hubbard City	Drummond Ave Resurfacing Project	\$74,490	\$0	\$40,110	\$114,600	70	SCIP
Weathersfield Township	2018 Township Road Improvements	\$74,879	\$0	\$33,642	\$108,521	70	SCIP
Warren City	2018 City Road Resurfacing	\$547,652	\$0	\$466,519	\$1,014,171	70	SCIP
Cortland City	Main St Resurfacing	\$102,000	\$0	\$408,000	\$510,000	69	SCIP
Youngstown City	2018 Infrastructure Improvement & Safety Upgrade Program	\$1,012,226	\$0	\$454,768	\$1,466,994	69	SCIP Contingency
Mahoning County Sanitary	Wickliff Area Sanitary Sewer Rehabilitation Phase 4	\$135,262	\$383,244	\$232,952	\$751,458	68	SCIP Contingency
Milton Township	Stoltz Rd Improvements - Phase 1	\$45,900	\$0	\$39,100	\$85,000	66	SCIP Contingency
Lowellville Village	2018 Resurfacing Project	\$87,821	\$0	\$77,879	\$165,700	66	SCIP Contingency
Bazetta Township	TH 1403 Beaver Trail Resurfacing	\$47,776	\$55,450	\$5,500	\$108,726	65	SCIP Contingency
New Middletown Village	Foster Ave & Robinwood Dr - Phase 1	\$67,200	\$0	\$12,800	\$80,000	56	SCIP Contingency
		\$5,280,985	\$438,694	\$5,652,439	\$11,372,118		

Local Transportation Improvement Projects (LTIP)

Community	Project Name	OPWC Grant Request	OPWC Loan Request	Local Commitment	Total Proj. Cost	Total Points	Funding
Canfield City	2018 Resurfacing Program	\$74,900	\$0	\$157,845	\$232,745	80	LTIP
Poland Village	2018 Infrastructure Repair Project	\$67,407	\$0	\$105,431	\$172,838	77	LTIP
Newton Township	TH 319 South Center St Widening & Resurfacing	\$70,707	\$0	\$60,231	\$130,938	77	LTIP
Struthers City	2018 Resurfacing Program	\$149,519	\$0	\$233,864	\$383,383	77	LTIP
Poland Township	2018 Resurfacing Project	\$69,327	\$0	\$108,435	\$177,762	76	LTIP
Boardman Township	2018 Infrastructure Repair Project	\$149,900	\$0	\$362,785	\$512,685	75	LTIP
McDonald Village	Parkside Place Reconstruction Phase 1	\$75,000	\$0	\$148,808	\$223,808	74	LTIP
Warren City	Laird, Genesse, Woodland Resurfacing	\$300,000	\$0	\$1,200,000	\$1,500,000	74	LTIP
Mahoning County Highway	2018 Mahoning County Road and Bridge Safety Upgrade	\$926,402	\$0	\$789,218	\$1,715,620	74	LTIP
Champion Township	2018 Resurfacing Program & Drainage Project	\$107,596	\$0	\$168,290	\$275,886	73	LTIP
Canfield Township	Starr Centre Rd & Storm Rehabilitation - Phase 2	\$147,573	\$0	\$66,301	\$213,874	73	LTIP
Howland Township	2018 Resurfacing Program	\$149,846	\$0	\$234,375	\$384,221	73	LTIP
Jackson Township	2018 Resurfacing Project	\$39,739	\$0	\$33,853	\$73,592	72	LTIP
Liberty Township	2018 Resurfacing Program	\$115,702	\$0	\$180,970	\$296,672	71	LTIP
Coitsville Township	Galluppi Dr Resurfacing Project	\$22,040	\$0	\$34,472	\$56,512	70	LTIP
Brookfield Township	TH 824 Rose Ave Drainage & Safety Upgrade - Phase 1	\$30,917	\$0	\$26,336	\$57,253	70	LTIP
Hubbard Township	2018 Resurfacing Program	\$74,599	\$0	\$63,547	\$138,146	70	LTIP
Springfield Township	Felger Road Safety Upgrades - Phase 1	\$75,000	\$0	\$90,200	\$165,200	68	LTIP Contingency
Kinsman Township	TH 269A Delin Thomas Rd Widening & Resurfacing	\$126,865	\$0	\$108,070	\$234,935	63	LTIP Contingency
Braceville Township	TH 126A McConnell East Rd Safety Upgrade - Phase 2	\$138,984	\$0	\$118,393	\$257,377	61	LTIP Contingency
		\$2,912,023	\$0	\$4,291,424	\$7,203,447		

Small Governments Projects

Community	Project Name	OPWC Grant Request	OPWC Loan Request	Local Commitment	Total Proj. Cost	Total Points	Funding
Braceville Township	TH 123A Barclay Messerly Rd Drainage Upgrade - Phase 1	\$74,636	\$0	\$63,579	\$138,215	49	Small Governments
		\$74,636	\$0	\$63,579	\$138,215		

Loan Projects

Community	Project Name	OPWC Grant Request	OPWC Loan Request	Local Commitment	Total Proj. Cost	Total Points	Funding
Trumbull County Sanitary	Mineral Ridge Hydraulic Improvements Project	\$0	\$2,759,155	\$414,845	\$3,174,000	69	LOAN
Trumbull County Sanitary	Huntley Dr Water Improvements Project	\$0	\$290,905	\$0	\$290,905	45	LOAN
			\$3,927,448	\$20,429,729	\$40,892,465		

Appendix - Forms and Instructions

**Ohio Public Works Commission
District 6 Public Works Integrating Committee
2019 Program Manual**

Pre-Application

District 6 Public Works Integrating Committee

Program Year 2019

Pre-Application

All answers must be typed

1. Subdivision Name:				Subdivision Code:			
2. Project Name:							
3. Contact Person (Should be Available 8 a.m. to 4 p.m.):							
Name:			Title:				
Email:							
Address Street:				City:		State: Ohio	
ZIP:		Phone:			Fax:		
4. Population:			5. Project Priority Number:			6. Project Start Date:	
7. Project End Date:			8. Previously Submitted/Year:			9. Subdivision Responsible:	
			Yes:	No:	Yes:	No:	
10. Request:				11. Action (Percent):			New:
Grant:	0% Loan:	Credit:	Expand:		Repair:	Replace:	
12. Project Type (Check One or More): "XX" in category with largest component by \$ - "X" in all others							
Road	Bridge / Culvert	Stormwater		Wastewater	Water Supply	Solid Waste	
If Project is Stormwater, Wastewater, or Water Supply, please mark which point category (2B or 2C).							
13. If User Fees - Affordability Worksheet				14. If Not Approved for Grant is Loan Acceptable			
Line 11:		Line 22:	Line 27:	Yes:		No:	
15. Age of System:			16. Last Maintenance:			17. Condition:	
18. Dwelling Units Served:			19. Commercial Units Served:			20. Useful Life Without:	
21. Max Useful Life With:		22. Average Daily Traffic Counts				Source of Counts	
		If more than one road, enter a weighted average					

All Pre-applications must be typed and returned by 3:00 p.m., August 27, 2018 to the Eastgate Regional Council of Governments, City Centre One, 100 E. Federal Street, Suite 1000, Youngstown, OH 44503
Pre-applications returned after 3:00 p.m., August 27, 2018 will not be eligible for funding consideration.

23. Specific Location:	
24. Project Components:	
25. Physical Dimensions/Characteristics:	
26. Design Service Capacity:	
27. Project Justification:	
28. Is This Project Necessary to Health and/or Safety?	Yes: <input type="checkbox"/>
(If yes, Explain)	No: <input type="checkbox"/>

<p>29. Are Federal/State Funds Available to Finance all or Part of This Project? (Explain)</p>	<p>All: <input type="checkbox"/></p>	<p>Part: <input type="checkbox"/></p>
<p>30. Have Federal/State Funds Been Applied for This Project? (If yes, Explain)</p>	<p>Yes: <input type="checkbox"/></p>	<p>No: <input type="checkbox"/></p>
<p>31. Is the Project Multijurisdictional? (If yes, Explain and Attach all Agreements)</p>	<p>Yes: <input type="checkbox"/></p>	<p>No: <input type="checkbox"/></p>
<p>32. Does the Project Impact Multijurisdictional Needs of the Area? (If yes, Explain)</p>	<p>Yes: <input type="checkbox"/></p>	<p>No: <input type="checkbox"/></p>
<p>33. Can the Project be Completed on Schedule Without SCIP/LTIP? (If no, Explain)</p>	<p>Yes: <input type="checkbox"/></p>	<p>No: <input type="checkbox"/></p>
<p>34. Will the Project Impact Economic/Residential Growth/Development? (If yes, Explain)</p>	<p>Yes: <input type="checkbox"/></p>	<p>No: <input type="checkbox"/></p>
<p>35. Is the Project Needed Because of Rapid Growth/Development? (If yes, Explain)</p>	<p>Yes: <input type="checkbox"/></p>	<p>No: <input type="checkbox"/></p>
<p>36. Is This Project Under OPEA Sanctions/Mandates? (If yes, Explain)</p>	<p>Yes: <input type="checkbox"/></p>	<p>No: <input type="checkbox"/></p>

37. Estimated Start Schedule:		38. Estimated Completion Schedule:	
Engineering:		Engineering:	
Bid Process:		Bid Process:	
Construction:		Construction:	

39. Project Estimated Cost: *(No Cents Please)*

Engineering	Repair/Replace	New/Expansion	Total
Preliminary Engineering	\$0	\$0	\$0
Final Design Engineering	\$0	\$0	\$0
Other Engineering Services			
Supervision	\$0	\$0	\$0
Miscellaneous	\$0	\$0	\$0
Total Engineering:			\$0
Acquisition			
Land	\$0	\$0	\$0
Right of Way	\$0	\$0	\$0
Total Acquisition:			\$0
Construction:	\$0	\$0	\$0
Equipment Purchase Directly:	\$0	\$0	\$0
Other Direct Expenses:	\$0	\$0	\$0
Contingencies:	\$0	\$0	\$0
Total Estimated Costs:			\$0

A Certified Engineer's Cost Estimate is Required to be Submitted With This Preapplication

40. Anticipated Financial Resources: (No Cents Please)

Ohio Public Works Commission (OPWC) Revenues:

Grant	\$0		Loan Assist	\$0	
Loan	\$0		Total OPWC	\$0	

Other State/Federal Revenues:

ODOT	\$0		CDBG	\$0	
FHWA	\$0		USEDA	\$0	
OEPA	\$0		Other	\$0	
OWDA	\$0		Total	\$0	

Local Matching Revenues:

In-Kind	\$0		Assessment	\$0	
General Fund	\$0		Private	\$0	
User Fees	\$0		Total Local	\$0	

Total Revenues: \$0 **Local Percentage:** 0.0%

41. Check List:

<input type="checkbox"/>	One Original With all Submissions
<input type="checkbox"/>	18 Copies of the 4 Page Preapplication With 8.5" x 11" Location Maps Attached
<input type="checkbox"/>	Certified Engineer's Cost Estimate
<input type="checkbox"/>	Certified Engineer's Useful Life Statement
<input type="checkbox"/>	Location Map
<input type="checkbox"/>	Traffic Count Weighted Average Worksheet (If more than one road)
<input type="checkbox"/>	Affordability Work Sheet (Sanitary & Water Projects Only)
<input type="checkbox"/>	Copy of all the Cooperation Agreements (Multijurisdictional Projects)

Pre-Application Instructions

All answers must be typed and returned by 3:00 p.m., August 27, 2018, to the Eastgate Regional Council of Governments, City Centre One, Suite 1000, 100 East Federal Street, Youngstown, Ohio 44503. Pre-applications submitted after 3:00 p.m., Monday August 27, 2018, will not be considered for Program Year 2019 funding.

1. Subdivision Name and Code

Indicate the legal name of the political subdivision and the Ohio Public Works Subdivision Code.

2. Project Name

Indicate the name of the project. The name should contain the name of the system/structure and the nature of the project; (South Avenue Resurfacing, South Water Treatment Plant Upgrade, etc.)

3. Contact Person

Enter the name, phone number and address of the person who will be available between 8:00 A.M. and 4:00 P.M. on a day to day basis during the review and selection process and who can best answer or coordinate the response to questions about your pre-application. All pre-applications must include an e-mail address for primary contact.

4. **Population** - List the 2010 census figure for your community.

5. **Project Priority** - Indicate your community's priority number of the project (first priority-1, second priority-2, etc.) for Program Year 2019.

6. **Project Start Date** - Indicate the estimated start of construction date should this project receive approval. No later than June 30, 2020.

7. Project End Date

Indicate the estimated completion date. This shall include time to complete all final paperwork to closeout this project with OPWC.

8. Previously Submitted

Indicate if a pre-application for this project was submitted for a previous Round funding. If yes, indicate the Round. (These Pre-applications are for Round 33).

9. Subdivision Responsible

Is your community legally responsible for the care and maintenance of this infrastructure under the Ohio Constitution or the Ohio Revised Code.

10. Type of Request

Indicate the type of OPWC participation requested for the project - Check Grant, Loan, or Credit (Credit Enhancement). Loans must be for at least \$50,000. Check both Grant and Loan if a loan/grant project is applied for.

11. Action

Indicate the percentage of the project that is a repair, a replacement, an expansion or a new infrastructure.

12. Project Type

Indicate the primary infrastructure included in the project with "XX". (Indicate with an "X" all the appropriate categories)

13. If User Fees - Affordability Worksheet

Indicate if the infrastructure is on a user fee system (water, sanitary sewer) All water and sanitary sewer projects must complete an Affordability Worksheet, and indicate the figures on lines 11, 22, and 27 of the worksheet, as appropriate.

14. If Not Approved for a Grant, is a Loan Acceptable?

District 6 should submit a minimum of **\$2,604,400** in loans, plus any unused carry-over balance from previous years if applicable. If the district cannot meet this requirement, loans will be available for projects that did not receive a grant. These loans will be offered in order of points awarded to communities who indicate their interest on the pre-application.

15. Age of System

Indicate the age of the system/structure.

16. Last Maintenance

Indicate the date of the last maintenance effort on the system/structure.

17. Condition

Indicate the condition of system/structure.

Good - No repair is required, or no supporting documentation has been submitted.

Fair - Infrastructure functions as originally intended but requires minor repairs and/or upgrades to meet current design standards.

Moderate - Infrastructure contains a major deficiency and will require repair to function and meet current design standards.

Poor - Infrastructure has a major deficiency with imminent failure, major repairs are required.

Critical - Primary component has failed, and the infrastructure is closed, or inoperable. The infrastructure requires a significant repair/upgrade to return to the intended level of service and meet current design standards. Infrastructure closed for any reason except failure will receive "0" points.

18. Dwelling Units Served

Indicate the number of dwelling units served by the project. **Indicate whether applying for points in 2b or 2c.** Please document the number served and provide call sheets and summary detail of all stormwater and wastewater backups into basements in affected area.

19. Commercial Units Served

Indicate the number of non-residential units served by the project. **Indicate whether applying for points in 2b or 2c.** Please document the number served and provide call sheets and summary detail of all storm water and wastewater backups into basements in affected area.

20. Useful Life Without

Indicate the number of years the infrastructure can continue to operate at design capacity provided that the project meets minimum standards required by regulatory authorities.

21. Useful Life With

Indicate the maximum number of years the system/structure will operate at design/performance capacity after the completion of the project. See Page 16 of Program Manual. Must be documented. Please attach an engineer's certification of useful life.

22. Average Daily Traffic Counts/Source

Indicate the volume of traffic using the system/structure per day. If more than one road is being submitted, an area weighted number is required. The source of the traffic count must be approved by Eastgate, must have been completed within the most recent five years, and must be within the proposed construction limits of the improvement. An area weighted worksheet must be included in the pre-application.

23. Specific Location

Provide the exact location of the project using conventional descriptive indicators. (8.5" x 11" Location map is also required with this pre-application)

24. Project Components

Indicate the major components and subcomponents of the infrastructure project being proposed (Roadway improvements should indicate whether the project is basic repaving and to what thickness, or whether rebuilding the base is involved and to what degree. A sewer project should indicate whether it involves collection lines, lift stations, interceptors, etc.).

25. Physical Dimensions/Characteristics

Through gross indicators, provide size details on the project components. (A water improvement could include 1,600 linear feet of 8-inch water line. A roadway could be described as 2 lanes, 24 feet wide and 1.35 miles in length.)

26. Design Service Capacity

Indicate specific details on service level and area the current facility was designed to handle and is now addressing. Indicate specific details on service level and area the proposed project is designed to handle. Provide information on whether the project has been designed in consideration of minimum performance standards required by other named authorities.

27. Project Justification

Will this project improve an existing problem, alleviate serious traffic problems, hazards, or needs of rapid growth and development? Indicate the nature of the solution. Should be documented with a Certified Engineer's Statement and/or Traffic Study.

28. Is the Project Necessary to Health and/or Safety?

Indicate if special circumstances exist that if not corrected would be detrimental to public health and/or safety (high accident location, school bus or emergency vehicle route, flooding problem, inadequate sanitary sewers, inadequate water, etc.). If so, please explain. This should be documented with a Certified Engineer's Statement and/or Traffic Study.

29. Are Federal or State Funds Available to Finance All or Part of Project?

Indicate if the project qualifies to participate in any existing state (other than OPWC) and/or federal program and to what degree (all or part).

30. Have Federal/State Funds been Applied for this Project?

Indicate if state/federal funds have been applied for to be used on this project. If so, please explain.

31. Is the Project Multi-Jurisdictional?

Indicate if the project overlaps traditional political boundaries or is under the control of more than one political subdivision within the boundaries of Mahoning and/or Trumbull counties. If so, please explain. If yes, please attach a copy of the agreement between jurisdictions. NOTICE: In PY 2007, the District 6 PWIC reevaluated the awarding of points for multi-jurisdictional improvements. A maximum of 5 points will be awarded where entities participate equally in the local cost of a project 50%-50%, 60% - 40% of the local share will generate 4 points, 70% - 30% will generate 3 points, 80% - 20% will generate 2 points, and 90% - 10% of local share will generate 1 point.

32. Does the Project Impact the Multi-Jurisdictional needs of the Area?

Indicate if the project has a regional impact or offers a solution to a multi-jurisdictional problem. If so, please explain.

33. Can this Project be Completed on Schedule without SCIP/LTIP?

Indicate if the project can be completed in a timely manner without SCIP or LTIP funding. If not, explain.

34. Will the Project Impact Economic/Residential Growth/ Development?

Indicate if the completion of this project will aid and/or encourage economic and/or residential development. If so, please explain.

35. Is this Project Needed Because of Rapid Growth/Development?

Indicate if the system is inadequate because of rapid growth/development. If so, please explain.

36. Is this Project under OPEA Sanctions or Mandates? - Indicate if the project is under Ohio Environmental Protection Agency mandates or sanctions. If yes, explain. Attach documentation of the sanction/mandate.

37. Estimated Start Schedule

Indicate the estimated start dates for engineering/design, bidding process, and construction.

38. Estimated Completion Schedule

Indicate the estimated completion dates for engineering design, bidding process, and construction. (Construction includes time to complete the closeout of all paperwork with OPWC to finalize this project).

39. Project Estimated Costs

From a registered professional engineer's cost estimate, the project costs for the total project, repair/replacement portion, and the new/expand portion of the project for the categories listed below **Please No Cents.**

Project Engineering

Preliminary Engineering - enter the cost of preliminary engineering.

Final Design - enter the cost of final design.

Other Engineer's Services - enter the total of Supervision and Miscellaneous

Supervision - enter the cost of construction supervision.

Miscellaneous - enter the cost of miscellaneous engineering services such as special testing or permit fees.

Acquisition

Land - enter the cost of land to be purchased as part of the project

Right of Way - enter the cost of right of way to be acquired as part of the project

Construction Costs - enter the estimated construction costs to be paid to contractors or to be completed by force account by your employees.

Equipment Costs - include only equipment costs that are integral to the project

Other Direct Expenses - enter out-of-pocket costs borne by the Applicant that are directly related to the execution of the project (loan assistance, legal fees, advertising, etc.).

Contingencies - these items must be identifiable in an "Engineer's Certified Cost Estimate" in the final application. Contingencies cannot exceed 10% of total project cost.

Total Estimated Costs - enter the total of all costs above. This estimate must equal total resources under Anticipated Financial Resources below

40. Anticipated Financial Resources - Round to nearest dollar. If you haven't used any cents, you won't have to round.

Ohio Public Works Commission - The anticipated amount of State Capital Improvement Program (SCIP) or Local Transportation Improvement Program (LTIP) funding by category and the percentage of the resources.

Other State/Federal Funds - The anticipated amount of State (Non-OPWC) and Federal funding by department and the percentage of the total resources.

Local Match Revenues - The anticipated amount of local funding by category and the percentage of the total resources.

Total All Revenues - Total of Revenues. Must equal Total Costs under Project Estimated Costs above.

41. Check List

Each pre-application must include an original of the following:

Certified Engineer's Cost Estimate

Certified Engineer's Statement of Impact - Problem Solution (If Applicable)

Traffic Studies - Engineering Reports (If Applicable)

Certified Engineer's Useful Life Estimate

Location Map – 8.5" x 11" maps are preferable.

Traffic Count Weighted Average Worksheet

Affordability Worksheet (water and sanitary system projects only)

Copy of All Cooperative Agreements (projects involving more than one political subdivision)

Communities Under 5000 Population - (must include a copy of their most recent "Official Certificate of Estimated Resource"). This is required for "Small Government Program" consideration and must be included with the pre-application.

Each submission must include 1 copy of the full application and 18 copies of the 4-page pre-application with a copy of an 8.5"x11" project location map attached to each of the 18 copies.

Questions can be directed to:

Ed Davis, OPWC Program Manager
Eastgate Regional Council of Governments
100 East Federal Street – Suite 1000
Youngstown, Ohio 44503

Voice: 234-254-1511
E-mail: edavis@eastgatecog.org

Ms. Linda Bailiff, Program Administrator
Ohio Public Works Commission
65 East State Street - Suite 312
Columbus, Ohio 43215

Voice: 614-644-1823
E-mail: linda.bailiff@pwc.state.oh.us

Community Codes

Community	Code
Trumbull County	155-00155
Bazetta Township	155-04444
Bloomfield Township	155-07160
Braceville Township	155-08056
Bristol Township	155-08938
Brookfield Township	155-09190
Champion Township	155-13470
Cortland City	155-18812
Farmington Township	155-26684
Fowler Township	155-28098
Girard City	155-30198
Greene Township	155-32046
Gustavus Township	155-32732
Hartford Township	155-34230
Howland Township	155-36554
Hubbard City	155-36582
Hubbard Township	155-36596
Johnston Township	155-39298
Kinsman Township	155-40502
Liberty Township	155-43344
Lordstown Village	155-44912
McDonald Village	155-45934
Mecca Township	155-48678
Mesopotamia Township	155-49210
Newton Township	155-55636
Newton Falls Village	155-55650
Niles City	155-55916
Orangeville Village	155-58674
Southington Township	155-73397
Vernon Township	155-79856
Vienna Township	155-80052
Warren City	155-80892
Warren Township	155-80906
Weathersfield Township	155-82446
West Farmington Village	155-83384
Yankee Lake Village	155-86856

Community	Code
Mahoning County	099-00099
Austintown Township	099-03198
Beaver Township	099-04668
Beloit Village	099-05410
Berlin Township	099-05858
Boardman Township	099-07468
Campbell City	099-11066
Canfield City	099-11360
Canfield Township	099-11374
Coitsville Township	099-16476
Craig Beach Village	099-19106
Ellsworth Township	099-25088
Goshen Township	099-31038
Green Township	099-31794
Lowellville Village	099-45178
Milton Township	099-50638
New Middletown Village	099-55118
Jackson Township	099-56672
Poland Township	099-63954
Poland Village	099-63968
Sebring Village	099-71200
Smith Township	099-72740
Springfield Township	099-74124
Struthers City	099-75126
Youngstown City	099-88000

Small Government Program

Application Guidelines

Since the rating criteria used for the Small Government Program is different than that used by District 6, it is important that you initially prepare your application to take advantage of the priorities District 6 has established in their rating system. Your project must be rated and ranked for funding by District 6 before it can be recommended to the Small Government Commission. Copies of District 6's rating system are available in this manual.

You may wish to provide additional information that will improve the competitiveness of your application when rated using Small Government criteria or if you feel there are special circumstances in your community which the Commission should know in evaluating your project.

Policies

The Small Government Program provides grants and loans to villages and townships with populations in the unincorporated areas of less than 5,000 in population. Only infrastructure that is village or township owned is eligible for assistance. The following policies have been adopted by the Small Government Commission:

- District Integrating Committees may submit up to seven applications for consideration by the Commission. All seven must be ranked, however, only the top five will be scored. The remaining two will be held should an application be withdrawn, or if needed to retain program competitiveness. If the program is not competitive, all 6th ranked projects will be scored. If the program remains uncompetitive, all 7th ranked projects will be scored.
- Grants are limited to \$500,000. Any assistance above that amount must be in the form of a loan.
- Grants for new or expanded infrastructure cannot exceed 50% of the project estimate.
- If a water or wastewater project is determined to be affordable due to the Affordability Standards calculation or due to the absence of documentation, the project will be offered a loan rather than a grant.
- Should there be more projects that meet the 'annual score' than there is funding, the tie breaker is those projects which scored highest under Health & Safety, with the second tie breaker being Age/Condition. If multiple projects have equivalent Health & Safety and Age/Condition scores they are arranged according to the amount of assistance from low to high. Once the funded projects are announced, 'contingency projects' may be funded from project under-runs by continuing down the approved project list.

- Supplemental assistance is not provided to projects previously funded by the Commission.
- Applicants have 30 days from OPWC's notification without exception to provide additional documentation to make the application more competitive under the Small Government criteria. Applications will be reviewed and scored after the 30-day period has expired. The applicants for each District's 6th and 7th ranked projects will have the same 30-day period to submit supplemental information, but these applications will not be scored unless necessary to do so. It is each applicant's responsibility for determining the need for supplemental material. The applicant will not be asked for or notified of missing information unless the Commission has changed the project type and it affects the documentation required.

Guidelines for the OPWC Small Government Program are available at <http://www.pwc.state.oh.us/SmallGovernment.html>

Water and Sewer Affordability Standards Checklist

The Small Government Program uses affordability standards for water and sewer projects to determine the number of points (up to ten) to be added to the project's total score. For combined water and sewer bills, the Commission uses a factor of either 2.3 or 3.0 percent of the community's median household income to determine how much residents can afford to pay annually for water and sewer services. If your community's median household income is \$36,250 or less, the factor is 2.3 percent. If it is greater than \$36,250, the factor is 3.0 percent. As an example, if a community's median household income is \$35,000, then households within that community could afford combined annual water and sewer bills of \$805.00 (2.3 percent of \$35,000). Grant assistance is made available by the Commission to those communities whose existing annual rates, along with the annual cost to the residents if the community had to borrow the funds to construct the project, would exceed the threshold levels of affordability.

You should be aware that the following will be used by the Commission unless you provide us with more recent data:

The Commission will use the most recent water and sewer survey rates as published by the Ohio Environmental Protection Agency unless the subdivision's current water and sewer rate ordinance is included as part of your application. In addition, if your subdivision is using general funds to subsidize your water and sewer operations, please include in your application the annual dollar value of general fund assistance, along with the supporting documentation for us to verify how much is going to your water or sewer fund.

The Commission will use the 2010 Census of Population and Housing to establish your community's median household income unless you can document that a valid income survey has been conducted which shows an income different than that in the Census.

At a minimum, the survey methodology and results must be acceptable to the Ohio Department of Development.

The Commission will use the 2010 Census of Population and Housing to determine the number of households in your community. This figure will be used as the number of residential connections, and beneficiaries for your application. If the number of water or sewer users is different than the number of households listed in the census, please include the current number of residential water and/or sewer connections in your application.

- If your project will benefit less than your entire subdivision, please identify the number of households who will benefit from the improvement. In addition, if an income survey was conducted for the project area, please include the results of that survey.

Electronic Forms

All the forms necessary to complete an OPWC Small Government Application are available at: <http://www.pwc.state.oh.us> .

Authorizing Legislation

AUTHORIZING LEGISLATION

A RESOLUTION AUTHORIZING [INSERT NAME AND / OR TITLE] TO PREPARE AND SUBMIT AN APPLICATION TO PARTICIPATE IN THE OHIO PUBLIC WORKS COMMISSION STATE CAPITAL IMPROVEMENT AND / OR LOCAL TRANSPORTATION IMPROVEMENT PROGRAM(S) AND TO EXECUTE CONTRACTS AS REQUIRED

WHEREAS, the State Capital Improvement Program and the Local Transportation Improvement Program both provide financial assistance to political subdivisions for capital improvements to public infrastructure, and

WHEREAS, the [Insert Name of Political Subdivision] is planning to make capital improvements to [Insert Project Name], and

WHEREAS, the infrastructure improvement herein above described is a priority need for the community and is a qualified project under the OPWC programs,

NOW THEREFORE, BE IT RESOLVED by [Insert Name of Political Subdivision]:

Section 1: The *[Insert Name and/or Title of the individual who signs page 6 of the application]* is hereby authorized to apply to the OPWC for funds as described above.

Section 2: *The [Insert Name and/or Title of the Chief Executive Officer on page 5 of the application]* is authorized to enter into any agreements as may be necessary and appropriate for obtaining this financial assistance.

Passed: [Insert Date]

[All Required Signatures Here]

CFO Certification of Local Funds and Repayment Letter

Chief Financial Officer's Certification of Local Funds

[Insert Date]

I, [Insert title] of the [Insert name of political subdivision], hereby certify that [Insert name of political subdivision] has the amount of [Insert amount of local funds] in the [Insert name of account / fund] and that this amount will be used to pay the local share for the [Insert name of project] when it is required.

[Name, Title and Signature of Chief Financial Officer]

Chief Financial Officer's Loan Repayment Letter

[Insert Date]

I, [Insert title] of the [Insert name of political subdivision], hereby certify that [Insert name of political subdivision] has / will have / will collect the amount of [Insert amount of loan] in the [Insert Name of Account / Fund] and that this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the [Insert name of project] over a [Insert number of years] term.

[Name, Title and Signature of Chief Financial Officer]

Affordability Table - Median Household Income (MHI)

Community	Community Median Household Income	State Median Household Income	Community Percent of State MHI	Drinking Water Affordability Rate	Waste Water Affordability Rate	Combined Affordability Rate	Line 10 Water (A)	Line 21 Sewer (B)	Line 26 Combined (C)
Austintown Township	\$46,226.00	\$47,358.00	97.61%	0.013	0.017	0.030	\$600.94	\$785.84	\$1,386.78
Bazetta Township	\$53,850.00	\$47,358.00	113.71%	0.015	0.018	0.033	\$807.75	\$969.30	\$1,777.05
Beaver Township	\$50,872.00	\$47,358.00	107.42%	0.013	0.017	0.030	\$661.34	\$864.82	\$1,526.16
Beloit Village	\$34,611.00	\$47,358.00	73.08%	0.011	0.015	0.026	\$380.72	\$519.17	\$899.89
Berlin Township	\$58,409.00	\$47,358.00	123.34%	0.015	0.018	0.033	\$876.14	\$1,051.36	\$1,927.50
Bloomfield Township	\$43,952.00	\$47,358.00	92.81%	0.013	0.017	0.030	\$571.38	\$747.18	\$1,318.56
Boardman Township	\$45,468.00	\$47,358.00	96.01%	0.013	0.017	0.030	\$591.08	\$772.96	\$1,364.04
Braceville Township	\$48,843.00	\$47,358.00	103.14%	0.013	0.017	0.030	\$634.96	\$830.33	\$1,465.29
Bristol Township	\$56,094.00	\$47,358.00	118.45%	0.015	0.018	0.033	\$841.41	\$1,009.69	\$1,851.10
Brookfield Township	\$36,047.00	\$47,358.00	76.12%	0.013	0.017	0.030	\$468.61	\$612.80	\$1,081.41
Campbell City	\$35,341.00	\$47,358.00	74.63%	0.011	0.015	0.026	\$388.75	\$530.12	\$918.87
Canfield City	\$64,192.00	\$47,358.00	135.55%	0.015	0.018	0.033	\$962.88	\$1,155.46	\$2,118.34
Canfield Township	\$64,793.00	\$47,358.00	136.82%	0.015	0.018	0.033	\$971.90	\$1,166.27	\$2,138.17
Champion Township	\$52,992.00	\$47,358.00	111.90%	0.015	0.018	0.033	\$794.88	\$953.86	\$1,748.74
Coitsville Township	\$47,218.00	\$47,358.00	99.70%	0.015	0.018	0.033	\$708.27	\$849.92	\$1,558.19
Cortland City	\$50,453.00	\$47,358.00	106.54%	0.015	0.018	0.033	\$756.80	\$908.15	\$1,664.95
Craig Beach Village	\$32,378.00	\$47,358.00	68.37%	0.013	0.017	0.030	\$420.91	\$550.43	\$971.34
Ellsworth Township	\$50,000.00	\$47,358.00	105.58%	0.015	0.018	0.033	\$750.00	\$900.00	\$1,650.00
Farmington Township	\$45,592.00	\$47,358.00	96.27%	0.013	0.017	0.030	\$592.70	\$775.06	\$1,367.76
Fowler Township	\$47,891.00	\$47,358.00	101.13%	0.015	0.018	0.033	\$718.37	\$862.04	\$1,580.40
Girard City	\$40,491.00	\$47,358.00	85.50%	0.011	0.015	0.026	\$445.40	\$607.37	\$1,052.77
Goshen Township	\$51,150.00	\$47,358.00	108.01%	0.013	0.017	0.030	\$664.95	\$869.55	\$1,534.50
Green Township	\$50,897.00	\$47,358.00	107.47%	0.013	0.017	0.030	\$661.66	\$865.25	\$1,526.91
Greene Township	\$45,000.00	\$47,358.00	95.02%	0.013	0.017	0.030	\$585.00	\$765.00	\$1,350.00
Gustavus Township	\$48,313.00	\$47,358.00	102.02%	0.015	0.018	0.033	\$724.70	\$869.63	\$1,594.33
Hartford Township	\$53,563.00	\$47,358.00	113.10%	0.015	0.018	0.033	\$803.45	\$964.13	\$1,767.58
Howland Township	\$49,651.00	\$47,358.00	104.84%	0.015	0.018	0.033	\$744.77	\$893.72	\$1,638.48
Hubbard City	\$44,876.00	\$47,358.00	94.76%	0.011	0.015	0.026	\$493.64	\$673.14	\$1,166.78
Hubbard Township	\$46,992.00	\$47,358.00	99.23%	0.011	0.015	0.026	\$516.91	\$704.88	\$1,221.79
Jackson Township	\$60,392.00	\$47,358.00	127.52%	0.015	0.018	0.033	\$905.88	\$1,087.06	\$1,992.94
Johnston Township	\$52,908.00	\$47,358.00	111.72%	0.015	0.018	0.033	\$793.62	\$952.34	\$1,745.96
Kinsman Township	\$45,922.00	\$47,358.00	96.97%	0.013	0.017	0.030	\$596.99	\$780.67	\$1,377.66
Liberty Township	\$44,440.00	\$47,358.00	93.84%	0.013	0.017	0.030	\$577.72	\$755.48	\$1,333.20
Lordstown Village	\$46,875.00	\$47,358.00	98.98%	0.015	0.018	0.033	\$703.13	\$843.75	\$1,546.88
Lowellville Village	\$38,462.00	\$47,358.00	81.22%	0.011	0.015	0.026	\$423.08	\$576.93	\$1,000.01
Mahoning County	\$40,123.00	\$47,358.00	84.72%	0.011	0.015	0.026	\$441.35	\$601.85	\$1,043.20
McDonald Village	\$53,750.00	\$47,358.00	113.50%	0.013	0.017	0.030	\$698.75	\$913.75	\$1,612.50
Mecca Township	\$47,031.00	\$47,358.00	99.31%	0.015	0.018	0.033	\$705.47	\$846.56	\$1,552.02
Mesopotamia Township	\$41,959.00	\$47,358.00	88.60%	0.011	0.015	0.026	\$461.55	\$629.39	\$1,090.93
Milton Township	\$49,304.00	\$47,358.00	104.11%	0.013	0.017	0.030	\$640.95	\$838.17	\$1,479.12
MVSD		\$47,358.00							
New Middletown Village	\$46,944.00	\$47,358.00	99.13%	0.011	0.015	0.026	\$516.38	\$704.16	\$1,220.54
Newton Falls Village	\$32,378.00	\$47,358.00	68.37%	0.011	0.015	0.026	\$356.16	\$485.67	\$841.83
Newton Township	\$39,808.00	\$47,358.00	84.06%	0.013	0.017	0.030	\$517.50	\$676.74	\$1,194.24
Niles City	\$35,215.00	\$47,358.00	74.36%	0.011	0.015	0.026	\$387.37	\$528.23	\$915.59
Orangeville Village	\$43,438.00	\$47,358.00	91.72%	0.013	0.017	0.030	\$564.69	\$738.45	\$1,303.14
Poland Township	\$62,325.00	\$47,358.00	131.60%	0.015	0.018	0.033	\$934.88	\$1,121.85	\$2,056.73
Poland Village	\$50,978.00	\$47,358.00	107.64%	0.015	0.018	0.033	\$764.67	\$917.60	\$1,682.27
Sebring Village	\$38,456.00	\$47,358.00	81.20%	0.011	0.015	0.026	\$423.02	\$576.84	\$999.86
Smith Township	\$37,933.00	\$47,358.00	80.10%	0.011	0.015	0.026	\$417.26	\$569.00	\$986.26
Southington Township	\$60,378.00	\$47,358.00	127.49%	0.015	0.018	0.033	\$905.67	\$1,086.80	\$1,992.47
Springfield Township	\$49,287.00	\$47,358.00	104.07%	0.013	0.017	0.030	\$640.73	\$837.88	\$1,478.61
Struthers City	\$35,521.00	\$47,358.00	75.01%	0.011	0.015	0.026	\$390.73	\$532.82	\$923.55
Trumbull County	\$42,296.00	\$47,358.00	89.31%	0.013	0.017	0.030	\$549.85	\$719.03	\$1,268.88
Vernon Township	\$36,917.00	\$47,358.00	77.95%	0.011	0.015	0.026	\$406.09	\$553.76	\$959.84
Vienna Township	\$45,595.00	\$47,358.00	96.28%	0.013	0.017	0.030	\$592.74	\$775.12	\$1,367.85
Warren City	\$30,832.00	\$47,358.00	65.10%	0.011	0.015	0.026	\$339.15	\$462.48	\$801.63
Warren Township	\$35,282.00	\$47,358.00	74.50%	0.011	0.015	0.026	\$388.10	\$529.23	\$917.33
Weathersfield Township	\$38,894.00	\$47,358.00	82.13%	0.011	0.015	0.026	\$427.83	\$583.41	\$1,011.24
West Farmington Village	\$51,250.00	\$47,358.00	108.22%	0.013	0.017	0.030	\$666.25	\$871.25	\$1,537.50
Yankee Lake Village	\$34,583.00	\$47,358.00	73.02%	0.013	0.017	0.030	\$449.58	\$587.91	\$1,037.49
Youngstown City	\$24,318.00	\$47,358.00	51.35%	0.011	0.015	0.026	\$267.50	\$364.77	\$632.27

0-69.99% MHI
70-79.99% MHI
80-89.99% MHI
90-99.99% MHI
100%+ MHI

Source: U.S. Bureau of Census, Census 2010 (2009 ACS MHI Data)
 Prepared by: Eastgate Regional Council of Governments

Affordability Worksheet

For Water and Sanitary Sewer Projects

Must be Completed for each Water and/or Sanitary Sewer Project

Community:	
Project Name:	
1. Amount of Request for Water Project	
2. Useful Life of Water Project (Maximum of 20 Years)	
3. Number of Residential Water Users	
4. Total Annual Water Usage Fees (93,000 Gallons Per Year)	
5. Projected Annual User Fee Increase for this Project	
6. Add Lines 4 and 5	
7. Divide Line 1 by Line 2	
8. Divide Line 7 by Line 3	
9. Add Lines 6 and 8	
10. Enter Amount from Affordability Table Column A*	
11. Subtract Line 9 From Line 10	
12. Amount of Request for Sanitary Sewer Project	
13. Useful Life of Sanitary Sewer Project (Maximum of 20 Years)	
14. Number of Residential Sanitary Sewer Users	
15. Total Annual Sanitary Sewer Usage Fees (93,000 Gallons Per Year)	
16. Projected Annual User Fee Increase for this Project	
17. Add Lines 15 and 16	
18. Divide Line 12 by Line 13	
19. Divide Line 18 by Line 14	
20. Add Lines 17 and 19	
21. Enter Amount from Affordability Table Column B*	
22. Subtract Line 20 from Line 21	
23. Add Lines 8 and 19	
24. Add Lines 6 and 17	
25. Add Lines 23 and 24	
26. Enter Amount from Affordability Table Column C*	
27. Subtract Line 25 from Line 26	

* On Affordability Table

For a water project to be grant eligible, line 11 or line 27 must be negative.
For a sanitary sewer project to be grant eligible, line 22 or line 27 must be negative.

Traffic Count Certification Form

Small Government Program Only

Community Name: _____

Road	Location	Count	Date

Engineer's Signature and Stamp or Seal