

Revised: April 25, 2017

**DISTRICT 5  
CAPITAL IMPROVEMENT PROJECTS  
QUESTIONNAIRE  
ROUND 32**

Name of Applicant: Margaretta Township  
Project Title: Margaretta Township Resurfacing Project

The following questions are to be answered for each application submitted for State Issue II SCIP, LTIP and Loan Projects. Please provide specific information using the best documentation available to you. Justification of your responses to these questions will be required if your project is selected for funding, so please provide correct and accurate responses. **Communities and Townships under 5,000 in population should also complete the Small Government Criteria.**

1. What percentage of the project in repair A=100%, replacement B= \_\_%, expansion C= \_\_%, and new D= \_\_%? (Use dollar amounts of project to figure percentages and make sure the total equals one hundred(100) percent) A+B=100 % C+D= \_\_%

Repair/Replacement = Repair or Replacement of public facilities owned by the government (any subdivision of the state).

New/Expansion = Replacement of privately owned wells, septic systems, private water or wastewater systems, etc.

2. Give the physical condition rating:

- Closed or Not Operating: The condition is unusable, dangerous and unsafe. The primary components have failed. The infrastructure is not functioning at all.
- Critical: The condition is causing or contributing to a serious non-compliance situation and is threatening the intended design level of service. The infrastructure is functioning at seriously diminished capacity. Imminent failure is anticipated within 18 months. Repair and/or replacement is required to eliminate the critical condition and meet current design standards. **(For Road Projects structural repair items would represent a minimum of 25% of the total Project Cost).**
- Poor:  The condition is substandard and requires repair/replacement in order to return to the intended level of service and comply with current design standards. Infrastructure contains a major deficiency and is functioning at a diminished capacity.
- Fair: The condition is average, not good or poor. The infrastructure is still functioning as originally intended. Minor deficiencies exist requiring repair to continue to function as originally intended and/or to meet current design standards.
- Good: The condition is safe and suitable to purpose. Infrastructure is functioning as

originally intended, but requires minor repairs and/or upgrades to meet current design standards.

Excellent: The condition is new, or requires no repair. Or, no supporting documentation has been submitted.

In order to receive points provide supporting documentation (e.g. photos, a narrative, maintenance history, or third party findings) to justifying the rating.

3. If the proposed project is not approved what category would best represent the impact on the general health and/or public safety?

## ROADS

Extremely Critical: Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Major Access Road.\*

Critical: X Resurfacing, Restoration and Rehabilitation (3R) of a Major Access Road.\*

Major: Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Minor Access Road.\*

Moderate: Resurfacing, Restoration and Rehabilitation (3R) of a Minor Access Road.\*

Minimal: Preventative Maintenance of a Major Access Road.

No Impact: Preventative Maintenance of a Minor Access Road.

**Projects that have a variety of work will be scored in the LOWEST category of work contained in the Construction Estimate.**

### *Road/Street Classifications:*

#### Major Access Road: X

*Roads or streets that have a dual function of providing access to adjacent properties and providing through or connecting service between other roads.*

#### *Minor Access Road:*

*Roads or streets that primarily provide access to adjacent properties without through continuity, such as cul-de-sacs or loop roads or streets.*

#### *Preventative Maintenance:*

*Non Structural Pavement work such as chip sealing, cape sealing, microsurfacing, crack sealing, etc.*

\*(3R) Resurfacing, Restoration and Rehabilitation - Improvements to existing roadways, which have as their main purpose, the restoration of the physical features (pavement, curb, guardrail, etc.) without altering the original design elements.

\*(4R) Resurfacing, Restoration, Rehabilitation and Reconstruction - Much like 3R, except that 4R allows for the complete reconstruction of the roadway and alteration of certain design elements (i.e., lane widths, shoulder width, SSD, etc.).

## BRIDGES SUFFICIENCY RATING

- Extremely Critical: 0-25, or a General Appraisal rating of 3 or less.
- Critical: 27-50, or a General Appraisal rating of 4.
- Major: 51-65 or a General Appraisal rating of 5 or 6.
- Moderate: 66-80 or a General Appraisal rating of 7.
- Minimal: 81-100 or a General Appraisal rating of more than 7.
- No Impact: Bridge on a new roadway.

## WASTEWATER TREATMENT PLANTS

- Extremely Critical: Environmental Protection Agency (EPA) orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.
- Critical: Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
- Major: Replace deficient appurtenances. Update existing processes due to EPA recommendations.
- Moderate: Increase capacity to meet current needs or update processes to improve effluent quality.
- Minimal: New/Expansion project to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

## WATER TREATMENT PLANT

- Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order.
- Critical: Improvements to meet Environmental Protection Agency (EPA) Safe Drinking Water Regulations and/or NPDES Orders.
- Major: Replace deficient appurtenances. Update existing processes due to EPA recommendations.
- Moderate: Increase capacity to meet current needs or update processes to improve water quality.
- Minimal: New/Expansion project to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

## COMBINED SEWER SEPARATIONS (May be construction of either new storm or sanitary sewer as

long as the result is two separate sewer systems.)

**Extremely Critical:** EPA orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.

**Critical:** Separate, due to chronic backup or flooding in basements.

**Major:** Separate, due to documented water quality impairment, or due to EPA recommendations.

**Moderate:** Separate, due to specific development proposal within or upstream of the combined system area.

**Minimal:** Separate, to conform to current design standards.

**No Impact:** No positive health effect.

### STORM SEWERS

**Extremely Critical:** EPA orders in the form of a consent decree, findings and orders or court order.

**Critical:** Chronic flooding (structure damage).

**Major:** Inadequate capacity (land damage).

**Moderate:** Inadequate capacity with no associated damage.

**Minimal:** New/Expansion to meet current needs.

**No Impact:** New/Expansion to meet future or project needs.

### CULVERTS

**Extremely Critical:** Structurally deficient or functionally obsolete. Deterioration has already caused a safety Critical: hazard to the public.

**Critical:** Inadequate capacity with land damage and the existing or high probability of property damage.

**Major:** Inadequate capacity (land damage).

**Moderate:** Inadequate capacity with no associated damage.

**Minimal:** New/Expansion to meet current needs.

**No Impact:** New/Expansion to meet future or projected needs.

### SANITARY SEWERS

- Extremely Critical:** EPA orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.
- Critical:** Replace, due to chronic pipe failure, chronic backup or flooding in basements. Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
- Major:** Replace, due to inadequate capacity or infiltration, or due to EPA recommendations.
- Moderate:** Rehabilitate to increase capacity to meet current needs or to reduce inflow and infiltration.
- Minimal:** New/Expansion project to meet a specific development proposal.
- No Impact:** New/Expansion to meet future or projected needs.

#### SANITARY LIFT STATIONS AND FORCE MAINS

- Extremely Critical:** Structurally deficient. Deterioration has already caused a safety/health hazard to the public, or, EPA orders in the form of a consent decree, findings and orders or court order.
- Critical:** Inadequate capacity with actual or a high probability of property damage. Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
- Major:** EPA recommendations, or, reduces a probable health and/or safety problem.
- Moderate:** Rehabilitate to increase capacity to meet current needs.
- Minimal:** New/Expansion to meet a specific development proposal.
- No Impact:** New/Expansion to meet future or projected needs.

#### WATER PUMP STATIONS

- Extremely Critical:** Structurally deficient. Deterioration has already caused a safety hazard to the public, or, EPA orders in the form of a consent decree, findings and orders or court order.
- Critical:** Inadequate capacity with the inability to maintain pressure required for fire flows.
- Major:** Replace due to inadequate capacity or EPA recommendations.
- Moderate:** Rehabilitate to increase capacity to meet current needs.
- Minimal:** New/Expansion to meet a specific development proposal.
- No Impact:** New/Expansion to meet future or projected needs.

WATER LINES/WATER TOWERS

- Extremely Critical: Solve low water pressure or excessive incidents of main breaks in project area.
- Critical: Replace, due to deficiency such as excessive corrosion, etc.
- Major: Replace undersized water lines as upgrading process.
- Moderate: Increase capacity to meet current needs.
- Minimal: New/Expansion project to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

OTHER

- Extremely Critical: There is a present health and/or safety threat.
- Critical: The project will provide immediate health and/or safety benefit.
- Major: The project will reduce a probable health and/or safety problem.
- Moderate: The project will delay a health and/or safety problem.
- Minimal: A possible future health and/or safety problem mitigation.
- No Impact: No health and/or safety effect.

*NOTE: Combined projects that can be rated in more than one subset may be rated in the other category at the discretion of the District 5 Executive Committee. In general, the majority of the cost or scope of the project shall determine the category under which the project will be scored.*

(Submittals without supporting documentation will receive 0 Points for this question.)

Extremely Critical \_\_\_\_, Critical X, Major \_\_\_\_, Moderate \_\_\_\_, Minimal X, No Impact \_\_\_\_. Explain your answer.

Repairs followed by resurfacing are needed to continue functioning as intended.

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(Additional narrative, charts and/or pictures should be attached to questionnaire)

4. Identify the amount of local funds that will be used on the project as a percentage of the total project cost.

A.) Amount of Local Funds = \$ 186,267.00

B.) Total Project Cost = \$ 372,534.00

RATIO OF LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A ÷ B) =  50  %

Note: Local funds should be considered funds derived from the applicant budget or loans funds to be paid back through local budget, assessments, rates or tax revenues collected by the applicant.

- 5. Identify the amount of other funding sources to be used on the project, excluding State Issue II or LTIP Funds, as a percentage of the total project cost.

Grants  0  % Gifts      %, Contributions  0  %

Other  0  % (explain) \_\_\_\_\_ , Total  0  %

Note: Grant funds and other revenues not contributed or collected through taxes by the applicant should be considered other funds. The Scope of Work for each Funding Source must be the same.

- 6. Total Amount of SCIP and Loan Funding Requested- An Applicant can request a grant per the categories below for points as indicated on the Priority Rating Sheet. If the Applicant is including a loan request equal to, but not exceeding 50% of the OPWC funding amounts listed below, there will be no point penalty. If loan funds requested are more than 50%, points as listed in the Priority Rating Sheet will apply.

	\$500,001 or More
	\$400,001-\$500,000
	\$325,001-\$400,000
	\$275,001-\$325,000
X	\$175,001-\$275,000
	\$175,000 or Less

There are times when the District spends all of the grant money and has loan money remaining. When this happens, the district makes a loan offer in the amount of the requested grant to the communities that were not funded. The offers are made in the order of scoring. We need to know if you are not successful in obtaining grant dollars for your project if you would be interested in loan money:

YES      NO  X

(This will only be considered if you are not funded with grant money and there is remaining loan money.) Please note: if you answer "no" you will not be contacted, only if you answer "yes" will an offer be made in the event that there is loan money remaining.

- 7. If the proposed project is funded, will its completion directly result in the creation of permanent full-time equivalent (FTE) jobs (FTE jobs shall be defined as 35 hours/week) ? Yes      No  X . If yes, how many jobs within eighteen months?      Will the completed project retain jobs that would otherwise be permanently lost? Yes      No  X . If yes, how many jobs      **will be created/retrained** within 18 months **following the completion of the improvements?**

(Supporting documentation in the form of letter from affected industrial or commercial enterprises that

specify full time equivalent jobs that will be retained or created directly by the installation or improvement of Public infrastructure. Additional items such as; 1) newspaper articles or other media news accounts, 2) public meeting minutes, and/or 3) a letter from the County Economic Development Director or State of Ohio Economic Development Professional that alludes to the requirement for the infrastructure improvement to support the business. Submittals without supporting documentation will receive 0 points for this question.)

8. What is the total number of existing users that will directly benefit from the proposed project if completed? 701 (Use households served, traffic counts, etc. and explain the basis by which you arrived at your number.) A 2017 traffic study has been included.

9. Is subdivision's population less than 5,000 Yes X No    

If yes, continue. You may want to design your project per Small Government Project Evaluation Criteria, released for the current OPWC Round to assist in evaluating your project for potential Small Government Funding. The Small Government Criteria is available on the OPWC website at <http://www.pwc.state.oh.us/Meth.SG.PDF> If No, skip to Question 11.

10. **OHIO PUBLIC WORKS COMMISSION SMALL GOVERNMENT PROGRAM GUIDELINES**

All projects that are sponsored by a subdivision with a population of 5,000 or less, and not earning enough points for District Funding from SCIP or LTIP Funds, are then rated using the Small Government Program Rating Criteria for the corresponding funding round. In order to be rated the entity must submit the Small Government Supplement and their required budgets with their application. **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 (7) applications for consideration by the Commission. All 7 must be ranked, however, only the top five (5) will be scored. The remaining two (2) will be held as contingency projects should an application be withdrawn.
- 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.
- The Commission may deny funding for water and sewer systems that are deemed to be more cost-effective if regionalized.
- If a water or sewer project is determined to be affordable, the project will be offered a loan rather than a grant. Pay special attention to the **Water & Wastewater Affordability Supplemental and the Small Government Water & Wastewater Affordability Calculation Worksheet.** Both are



available on the Small Government Program Tab at  
<http://www.pwc.state.oh.us/SmallGovernment.html>

- 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 Condition. If multiple projects have equivalent Health & Safety and 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 receipt of application by OPWC without exception to provide additional documentation to make the application more competitive under the Small Government criteria. Applications will be scored after the 30-day period has expired. The applicants for each District's two (2) contingency 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. Important information may include, but is not limited to: age of infrastructure, traffic counts or utility users, median income information, user rates ordinances, and the Auditor's Certificate of Estimated Revenues or documentation from the Auditor of State that subdivision is in a state of fiscal emergency.**

If you desire to have your Round 32 project considered for Small Government Funding please download the Small Government Evaluation Criteria applicable to Round 32 by accessing the OPWC Website at <http://www.pwc.state.oh.us/Meth.SG.PDF>. Please complete the Small Government Evaluation Criteria and attach all required supporting documentation and attach it to the District 5 Questionnaire for Round 32.

#### 11. MANDATORY INFORMATION, DISTRICT 5, DISCRETIONARY RANKING POINTS

List all specific user fees: Amount or  
 ROAD & BRIDGE PROJECTS:(OHIO REVISED CODE) Percentage

Permissive license fee	4504.02 or 4504.06	_____
	4504.15 or 4504.17	<u>\$1.50</u>
	4504.16 or 4504.171	<u>\$1.50</u>
	4504.172	_____
	4504.18	<u>\$5.00</u>

Special property taxes	5555.48	_____
	5555.49	_____

Municipal Income Tax \_\_\_\_\_

County Sales Tax 6.75 %

Others \_\_\_\_\_

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(DO NOT INCLUDE SCHOOL TAXES)

SPECIFIC PROJECT AREA INFORMATION.

Median household income 56,455

Monthly utility rate: Water \_\_\_\_\_

Sewer \_\_\_\_\_

Other \_\_\_\_\_

List any special user fees or assessment (be specific)

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POLITICAL SUBDIVISION= \_\_\_\_\_

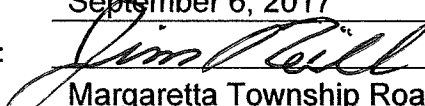
COUNTY= \_\_\_\_\_

DISCRETIONARY POINTS (BY DISTRICT COMMITTEE ONLY)= \_\_\_\_\_

(25-20-15)

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Date: September 6, 2017

Signature: 

Title: Margaretta Township Road/Cemetery Supervisor

Address: 114 Main St., P.O. Box 278, Castalia, OH 44824

Phone: (419) 684-5549

FAX: (419) 684-7083

Email: jneill@margarettatwp.org

District 5

Capital Improvement Project

Priority Rating Sheet, Round 32

COUNTY: Erie		Revised 04/25/17														
PROJECT: Margareta Twp. Resurfacing		PROJECT NUMBER														
EST. COST: \$372,534																
No.	*A* WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	*B* PRIORITY FACTORS					*A* x *B*					No.			
			0	2	4	6	8	10	0	2	4	6		8	10	
1	1	(Repair or Replace) vs. (New or Expansion)	0	2	4	6	8	10	0% +	20% +	40% +	60%+ Repair or Replacement	80%+ Repair or Replacement	100%+ Repair or Replacement	1	
							X		Repair or Replacement	Repair or Replacement	Repair or Replacement			X		
2	1.5	Existing Physical Condition: Must submit substantiating documentation and CIR (100% New or Expansion = 0 Points)	0	2	4	6	8	10	Excellent	Good	Fair	Poor	Critical	Closed or Not Operating	2	
					X							X				
3	2	Public Health and/or Public Safety Concerns Submittals without supporting documentation will receive 0 points for this question.	0	2	4	6	8	10	No Impact	Minimal	Moderate	Major	Critical	Extremely Critical	3	
						X							X			
4	2	Percentage of Local Share (Local funds are funds derived from the applicant budget or a loan to be paid back through the applicant budget, assessments, rates or tax revenues) *	0	2	4	6	8	10	0%+	10%+	20%+	30%+	40%+	50%+	4	
							X							X		
5	1	OTHER FUNDING SOURCES (Excluding Issue II Funds)  (Grants and other revenues not contributed or collected through taxes by the applicant, including Gifts, Contributions, etc. - must submit copy of award or status letter.)	0	2	4	6	8	10	0%+	10%+	20%+	30%+	40%+	50%+	5	
			X						X							
No.	*A* WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	*B* PRIORITY FACTORS					*A* x *B*					No.			
			-9	-8	0	8	9	10	-9	-8	0	8		9	10	
6	2	OPWC Grant and Loan Funding Requested; Please refer to Item 6 on Questionnaire for Clarification.	-9	-8	0	8	9	10	Grant or Loan Only	\$500,001	\$400,001 to \$500,000	\$325,001 to \$400,000	\$275,001 to \$325,000	\$175,001 to \$275,000	\$175,000 or less	6
						X			Grant/Loan Combination	\$750,000	\$600,001 to \$750,000	\$487,501 to \$600,000	\$412,501 to \$487,500	\$262,501 to \$412,500	\$262,500 or less	
	2		-9	-8	0	8	9	10							6	
When scoring a project that is only grant or only loan. Please use the chart labeled "Grant or Loan Only". When scoring a grant/loan combination, score the project for the grant in the first chart, then use the second chart labeled "Grant/Loan Combination" to score the total (grant and loan combined). Use the lower of the two as the score.																
No.	*A* WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	*B* PRIORITY FACTORS					*A* x *B*					No.			
			0	2	4	6	8	10	0	2	4	6		8	10	
7	1	Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required)	0	2	4	6	8	10	0+ jobs	7+ jobs	15+ jobs	25+ jobs	50+ jobs	100+ jobs	8	
			X						X							
8	1	Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc.	0	2	4	6	8	10	0+	100+	350+	500+	750+	1000+	9	
					X							X				
9		SUBTOTAL RANKING POINTS (MAX. = 115)	85 79					Other info: Does this project have a significant impact on productive farmland? YES NO Attach impact statement if yes. Is the Applicant ready to proceed to bids after State Approval within 6 months? YES NO								
10		COUNTY PRIORITY POINTS (25-20-15)														
11		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=12)														
12		GRAND TOTAL RANKING POINTS														

\* Applicants must certify local share contribution. Specify, all funding sources to be utilized as local share at the time of application submittal.

# **Margaretta Township Road Department**

114 Main St., Castalia, OH 44824

James Neill, Supervisor

419-684-5549



**OHIO PUBLIC WORKS COMMISSION  
SMALL GOVERNMENT PROGRAM**

**PY 32 METHODOLOGY**

**May 2017**

## EVALUATION CRITERIA

Complete and appropriate support documentation must be provided for a criterion in order to be awarded points. See Applicants Manual for guidance, forms and checklist.

### 1. Ability and Effort of the Applicant to Finance the Project (Maximum 10 points)

A. Roads, Bridges/Culverts, Storm Water, Solid Waste Projects Only – “Auditor’s Certificate of Estimated Resources” showing fund detail, as provided in ORC sections 5705.35 and 5705.36 is used to determine potential financial resources available for the project. Score is based on the project’s total cost as a percentage of financial resources.

- 0 Total project cost represents 0 to 20% of subdivision's total combined funds legally eligible for infrastructure type
- 2 Total project cost represents 21 to 40% of subdivision's total combined funds legally eligible for infrastructure type
- 4 Total project cost represents 41 to 60% of subdivision's total combined funds legally eligible for infrastructure type
- 6 Total project cost represents 61 to 80% of subdivision's total combined funds legally eligible for infrastructure type
- 8 Total project cost represents 81 to 100% of subdivision's total combined funds legally eligible for infrastructure type
- 10 Total project cost exceeds 100% of subdivision's total combined funds legally eligible for infrastructure type, or subdivision is in fiscal emergency

Note: Supporting documentation provided.


B. Water and Wastewater Projects Only – Determined by SG Administrator according to the Water & Wastewater Ability & Effort calculation described in Applicants Manual. Information is obtained from both water and wastewater rate ordinances and the Small Government Water & Wastewater Ability & Effort Supplemental.

- 0 +2 or more standard deviations above Average Variance
- 2 +1 to +2 standard deviations above Average Variance
- 4 0 to +1 standard deviations above Average Variance
- 6 0 to -1 standard deviations below Average Variance
- 8 -1 to -2 standard deviations below Average Variance
- 10 -2 or more standard deviations below Average Variance, or subdivision is in fiscal emergency

N/A

2. Importance of Project to Health and Safety of Citizens – Score is assigned according to the application project description and any pertinent supplemental documentation. (Maximum 10 points)

A. Road, Bridge, Culvert

- 0 New infrastructure to meet future or projected needs
- 2 New infrastructure to meet current needs; Roadway surface paving less than 2 inches; Bridges with General Appraisal of 6 or above or with a Sufficiency Rating of 81-100
- 4  Roadway surface paving equal to or greater than 2 inches with/without milling; Replace or install signal where warranted; Bridges with a General Appraisal of 5 or Sufficiency Rating of 66-80; Culvert replacement with no associated damage
- 6 Road widening to add paved shoulders or for safe passage, and/or roadway paving with full-depth base repair equal to or greater than 5% of roadway surface area; Intersection improvement to add turn lanes or realignment; Bridges with a General Appraisal of 4 or Sufficiency Rating of 51-65; Culverts with inadequate flow capacity
- 8 Complete roadway full-depth reconstruction (includes removal/replacement of base) or reclamation with/without drainage; Widening to add travel lanes; Intersection improvements to address excessive accident rate and/or inadequate level of service with Crash Reduction Factor ( $0.0 < CRF < 0.2$ ); Bridges with a General Appraisal of 3 or Sufficiency Rating of 26-50, or posted load reduction; Culverts with inadequate flow capacity and property damage (i.e. flooding)
- 10 Complete roadway reconstruction or reclamation with/without drainage with widening to add travel lanes; Intersection improvement to address excessive accident rate and/or inadequate level of service with Crash Reduction Factor ( $CRF \geq 0.2$ ); Bridges with General Appraisal of 2 or less, or Sufficiency Rating of less than 26; Culverts that are structurally deficient

**Note: Supporting documentation included.**

B. Water, Wastewater, Storm Water, Solid Waste

- 0 Infrastructure to meet future or projected needs
- 2 Expanded infrastructure to meet specific development proposal
- 4 Infrastructure to meet current needs; Update processes to improve effluent or water quality; To remain in compliance with permit due to increased standards; Increase storm sewer capacity in which there is no associated land damage; Increase sanitary sewer capacity; Replace water meters as part of an upgrade
- 6 OEPA recommendations; District health board recommendations; Increase storm sewer capacity that has associated land damage; Replace undersized waterlines as part of upgrade; Install new meters or replace meters that have exceeded useful life
- 8 Replacement of storm or sanitary sewers due to chronic flooding, back-up, or property damage; Inflow and/or Infiltration; Inadequate capacity to maintain pressure required for fire flows; Replacement of waterlines or towers due to excessive corrosion
- 10 OEPA Findings & Orders, OEPA orders contained in permit, Consent Decree or Court Order; Structural separations (CSOs)

3. Age and Condition of System to be repaired or replaced. This is a two-part criterion. (Maximum 10 points)

Part I – Age: This uses provided documentation for existing infrastructure. Documentation pertains to source documentation or from a compliant letter written by an eligible local official who can vouch for the time period during his/her term in office. If no documentation the default score is 1 point. (Maximum 5 points)

Life	20	30	50
Project Type	Road	Wastewater	Bridge/Culvert, Sanitary Sewer, Water, Storm Water, Solid Waste
Points			
0	New / Expansion	New / Expansion	New / Expansion
1	2012-2017	2009-2017	2003-2017
✓ 2	2007-2011	2002-2008	1991-2002
3	2002-2006	1994-2001	1979-1990
4	1997-2001	1987-1993	1967-1978
5	Before 1997 or closed	Before 1987 or out of service	Before 1967 or closed

Note: Supporting documentation is included for the 2008 work completed.

Part II – Condition (Maximum 5 points)

- 1 New/Expansion: New or expansion project components represent at least 50% of improvements
- ✓ 3 Poor: Infrastructure requires repair to continue functioning as originally intended and/or upgrade to meet current design standards.
- 5 Failed: Not functioning

4. Leveraging Ratio – Local and all non-OPWC funding sources as a percentage of total funding. (Maximum 10 points)

	Repair/Replacement	New/Expansion
0	10 or less	50 or less
1	11-15	51-55
2	16-20	56-60
3	21-25	61-65
4	26-30	66-70
5	31-35	71-75
6	36-40	76-80
7	41-45	81-85
✓ 8	46-50	86-90
9	51-55	91-95
10	56 or more	96 or more



5. Population Benefit – Number of those to benefit directly from the improvement as a percentage of applicant’s total population. (Maximum 5 points)

0	10% or less
<input checked="" type="checkbox"/> 1	25% - 11%
2	35% - 26%
3	45% - 36%
4	55% - 46%
5	56% or more

6. District Priority Ranking as provided by District (Maximum 10 points)

6	5 <sup>th</sup> ranked district project
7	4 <sup>th</sup> ranked district project
8	3 <sup>rd</sup> ranked district project
9	2 <sup>nd</sup> ranked district project
10	1 <sup>st</sup> ranked district project

Note: This information isn't yet available.

7. Amount of OPWC grant and loan funds requested (Maximum 10 points)

0	\$500,000 or more
2	\$400,000 - \$499,999
4	\$300,000 - \$399,999
6	\$200,000 - \$299,999
<input checked="" type="checkbox"/> 8	\$100,000 - \$199,999
10	\$ 99,999 or less

8. Loan request – Amount of loan funds as a percentage of total OPWC assistance. (Maximum 10 points)

1	15 - 29% of OPWC assistance
5	30 - 49% of OPWC assistance
10	50 - 100% of OPWC assistance

Note: We aren't applying for any loans for this project.

9. Useful Life of Project – Taken from engineer’s useful life statement. (Maximum 5 points)

1	7 - 9 years
<input checked="" type="checkbox"/> 3	10 - 14 years
3	15 - 19 years
4	20 - 24 years
5	25 years or more

10. Median Household Income – Applicant’s MHI as a percentage of the statewide MHI. Information derived from the most recent 5-year American Community Survey as published by the Ohio Development Services Agency. (Maximum 10 points)

2	110% or more
4	100% - 109%
<input checked="" type="checkbox"/> 6	90% - 99%
8	80% - 89%
10	79% or less

Note: Supporting documentation included.

11. Readiness to proceed. This is a two-part criterion. (Maximum 10 points)

Part I – Status of Plans – This uses the Small Government Commission’s Engineer’s Plan Status Certification. (Maximum 5 points)

0 Plans not yet begun

2 Surveying through Preliminary Design Completed (Items A-C)

5 Surveying through final construction plans, and secured permits and right-of-way as appropriate (Items A-H)

**Note: Supporting documentation provided.**

Part II – Status of Funding Sources – This uses source documentation including CFO certifications and loan letters. (Maximum 5 points)

0 All funds not yet committed

3 Applications submitted to funding entities

5 All funding committed

**Note: Supporting documentation provided.**

## 4.3 Project Description

- A: SPECIFIC LOCATION (Supply a written location description that includes the project termini; a map does not replace this requirement.) 500 character limit.

Maple Avenue, 103 C from Homegardner Road south 6,966' to S.R.101.

Deyo Rd., 102 A, from Mason Road north 4,545' to Parker Road.  
Maps have been included.

Maps have been included.

- B: PROJECT COMPONENTS (Describe the specific work to be completed; the engineer's estimate does not replace this requirement) 1,000 character limit.

This resurfacing project will consist of applying two layers of asphalt. A one inch layer of intermediate course asphalt followed by one inch layer of surface course.

Margaretta Township will provide the labor and equipment necessary for the asphalt paving portion of the project under force account. I have included the force account project assessment form provided by our county engineer.

- C: PHYSICAL DIMENSIONS (Describe the physical dimensions of the existing facility and the proposed facility. Include length, width, quantity and sizes, mgd capacity, etc in detail.) 500 character limit.

Maple Avenue, No. 103 C, is 6,966' long and 20.5' wide.

Deyo Road, No. 102 A, is 4,545' long and the width currently ranges from 17' down to 14'. Margaretta Township work forces will complete the preparation work necessary to widen the road to 18' prior to the resurfacing project. This work was not included in the project to allow us time to complete the work and to allow the stone aggregate base sufficient time to compact.

OTTA

Bay View

Bay Bridge

BAY

Crystal Rock

brook



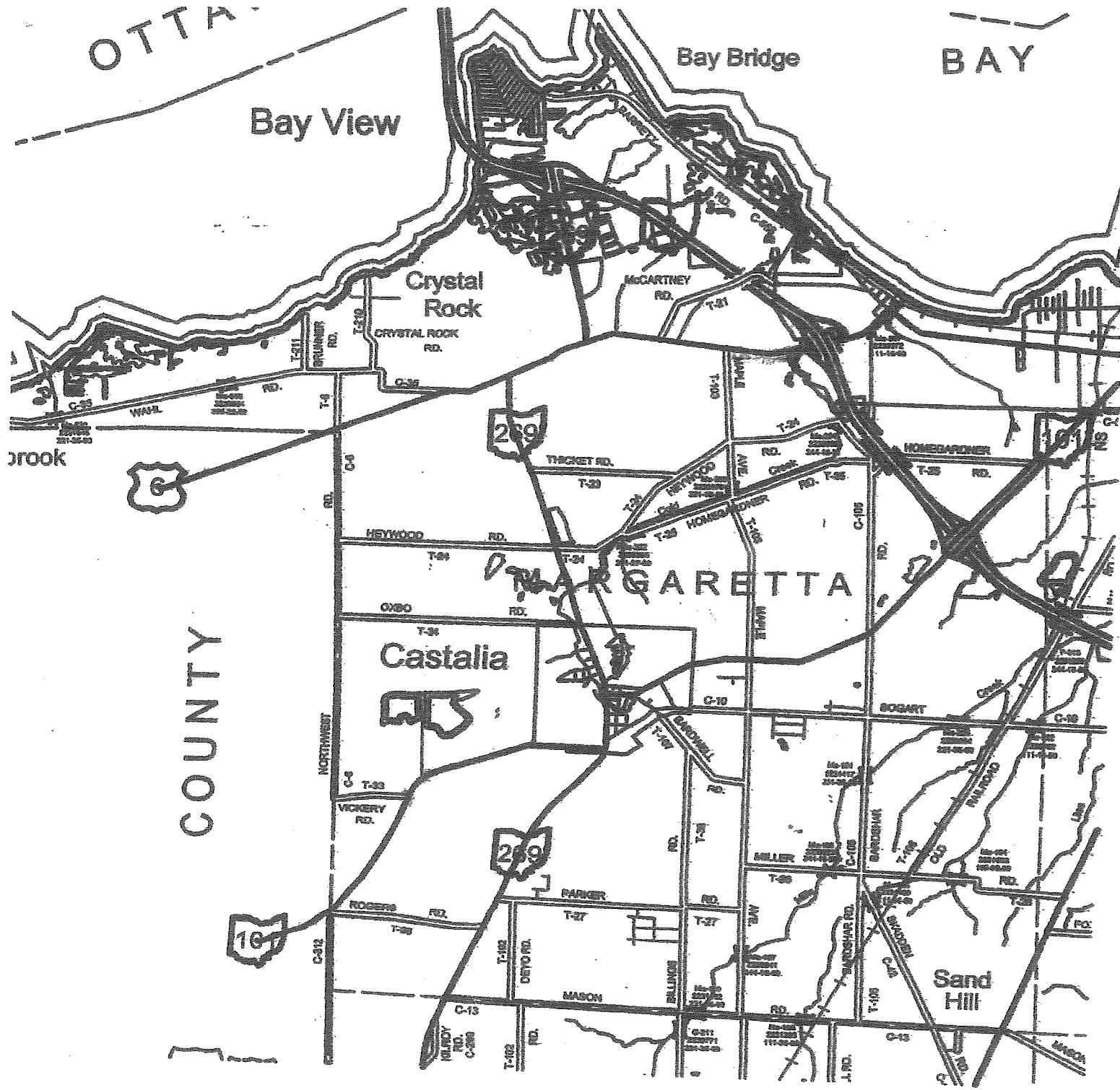
MARGARETTA

Castalia

COUNTY



Sand Hill



# Deyo Rd.

1000 feet



# Maple Ave.



<b>FUND</b>	<b>Unencumbered Balance January-1, 2017</b>	<b>Taxes</b>	<b>Other Sources</b>	<b>TOTAL</b>
<b>General Fund</b>	<b>910,404</b>	<b>131,443</b>	<b>141,722</b>	<b>1,183,569</b>
<b>Special Revenue Funds</b>				
Motor Vehicle License Tax	4,091		17,928	22,019
Gasoline Tax	22,291		161,869	184,160
Road & Bridge Tax	66,958	241,390	35,622	343,970
Cemetery	87,295	70,061	34,035	191,391
Fire District	241,196	757,500	62,092	1,060,788
Recreation Board	23,377	23,500	9,200	56,077
Permissive Motor Vehicle License Tax	11,404	-	38,000	49,404
Emergency Medical Services	300,376	-	164,150	464,526
FEMA	-	-	45,450	45,450
Mausoleum Fund	734	-	-	734
Lighting Assessment Fund	1,034	-	-	1,034

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<b>Total Special Revenue</b>	<b>758,756</b>	<b>1,092,451</b>	<b>568,346</b>	<b>2,419,553</b>

VALUATIONS: January 1, 2016

Agricultural	Mineral	Industrial	Commercial	Residential	Public Utility	Tangible Personal Property	Grand Total
16,393,870	0	3,762,330	8,633,870	73,051,360	247,860	6,164,300	108,293,550
119,570	0	0	2,008,600	12,480,790	0	870,370	15,480,330
16,513,440	0	3,762,330	10,642,410	85,572,150	247,860	7,040,670	123,778,860

Authorized Tax Rate	Res / Ag Effective Tax Rate	Other Effective Tax Rate	Levy Year	Date Of Vote	Tax Year Begins	Number Of Years	Tax Year Expires
1.00	1.000000	1.000000	General Fund (inside)				
		489,410					

Special Revenue:	Rate	Description	Levy Year	Date Of Vote	Tax Year Begins	Number Of Years	Tax Year Expires
Fire	2.00	1.908240 1.787732 Fire Apparatus	2015	11/3/2015	2015	5	2019
	2.00	1.908240 1.786082 Fire Protection	2007	3/6/2012	2012	5	2016
	2.95	2.120008 2.634441 Fire & EMS	1999	11/5/2013	2014	5	2018
Road & Bridge (Except Castalia Village)	1.00	1.000000 1.000000 Road & Bridge (inside)	2015	11/3/2015	2015	5	2019
	0.50	0.474362 0.442508 Road & Bridge	2013	5/7/2013	2013	5	2017
	1.00	0.948786 0.894058 Road & Bridge	1995	11/4/2014	2015	5	2019
Recreation	0.25	0.153230 0.223257 Recreation	1995	11/4/2014	2015	5	2019
Cemetery	0.50	0.477090 0.446515	2014	5/6/2014	2014	5	2018
	11.20	9.989925 10.204573					
		GRAND TOTAL					

Authorized Tax Rate	Res / Ag Effective Tax Rate	Other Effective Tax Rate	Levy Year	Date Of Vote	Tax Year Begins	Number Of Years	Tax Year Expires
1.00	1.00	1.00	General Fund (inside)				

Special Revenue:	Rate	Description	Levy Year	Date Of Vote	Tax Year Begins	Number Of Years	Tax Year Expires
Fire	2.00	1.908240 1.787732 Fire Apparatus	2015	11/3/2015	2015	5	2019
	2.00	1.908240 1.786082 Fire Protection	2007	3/6/2012	2012	5	2016
	2.95	2.120008 2.634441 Fire	1999	11/5/2013	2014	5	2018
Road & Bridge (Except Castalia Village)	1.00	1.000000 1.000000 Road & Bridge (inside)	2015	11/3/2015	2015	5	2019
	0.50	0.474362 0.442508 Road & Bridge	2013	5/7/2013	2013	5	2017
	1.00	0.948786 0.894058 Road and Bridge	1995	11/4/2014	2015	5	2019
Recreation	0.25	0.153230 0.223257 Recreation	1995	11/4/2014	2015	5	2019
Cemetery	0.50	0.477090 0.446515	2014	5/6/2014	2014	5	2018
	11.20	9.989925 10.204573					
		GRAND TOTAL					

ESTIMATED COLLECTION	Total Agr / Res	Total Other	Total Personal	Total Taxes	Total Pers. Prop. Reimb.	TOTAL
	102,066	14,653	7,041	123,779	0	123,779
	102,066	14,653	7,041	123,779	0	123,779
	194,904	26,185	14,081	235,060	0	235,060
	194,904	26,170	14,081	235,059	0	235,059
	216,422	38,601	20,770	275,794	0	275,794
	606,030	90,967	48,933	745,929	0	745,929
	69,485	12,644	6,184	108,294	0	108,294
	42,450	5,595	3,082	51,127	0	51,127
	84,900	11,178	6,184	102,243	0	102,243
	216,836	29,417	15,411	261,664	0	261,664
	15,643	3,271	1,750	20,674	0	20,674
	45,701	6,543	3,520	55,764	0	55,764
	989,286	144,850	76,865	1,210,810	0	1,210,810
						104,395
						1,315,171

2017 TPP Reimbursement



**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: MARGARETTA TWP  
Street: DEYO (PARKER-MASON)**

A study of vehicle traffic was conducted with HI-STAR unit number 7033. The study was done in the NB & SB lane at DEYO (PARKER-MASON) in MARGARETTA TWP, OH in ERIE county. The study began on Aug/22/2017 at 12:00:00 PM and concluded on Aug/23/2017 at 12:00:00 PM, lasting a total of 24.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 168 vehicles passed through the location with a peak volume of 9 on Aug/23/2017 at [11:30-11:45] and a minimum volume of 0 on Aug/22/2017 at [12:00-12:15]. The AADT count for this study was 168.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 30 - 35 MPH range or lower. The average speed for all classified vehicles was 35 MPH with 1.64% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 1.64 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 30MPH and the 85th percentile was 47.35 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
7	4	3	5	9	29	26	12	17	7	1	1	0	0	1					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Most of the vehicles classified during the study were Vans & Pickups. The number of Passenger Vehicles in the study was 0 which represents 0 percent of the total classified vehicles. The number of Vans & Pickups in the study was 106 which represents 87 percent of the total classified vehicles. The number of Busses & Trucks in the study was 0 which represents 0 percent of the total classified vehicles. The number of Tractor Trailers in the study was 16 which represents 0 percent of the total classified vehicles.

< to 21	22 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 139	140 to >												
106	13	3	0	0	0	0	0												

CHART 2

**HEADWAY**

During the peak traffic period, on Aug/23/2017 at [11:30-11:45] the average headway between vehicles was 90 seconds. During the slowest traffic period, on Aug/22/2017 at [12:00-12:15] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 62.00 and 103.00 degrees F.

**Nu-Metrics Traffic Analyzer Study  
 Computer Generated Summary Report  
 City: MARGARETTA TWP  
 Street: MAPLE (SR 101-HOMEGARDNER)**

A study of vehicle traffic was conducted with HI-STAR unit number 4554. The study was done in the NB & SB lane at MAPLE (SR 101-HOMEGARDNER) in MARGARETTA TWP, OH in ERIE county. The study began on Aug/22/2017 at 12:00:00 PM and concluded on Aug/23/2017 at 12:00:00 PM, lasting a total of 24.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 533 vehicles passed through the location with a peak volume of 18 on Aug/22/2017 at [17:45-18:00] and a minimum volume of 0 on Aug/22/2017 at [23:30-23:45]. The AADT count for this study was 533.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 40 - 45 MPH range or lower. The average speed for all classified vehicles was 41 MPH with 1.90% vehicles exceeding the posted speed of 55 MPH. The HI-STAR found 1.90 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 40MPH and the 85th percentile was 49.25 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
0	3	7	13	12	61	119	152	93	35	20	8	2	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Most of the vehicles classified during the study were Vans & Pickups. The number of Passenger Vehicles in the study was 0 which represents 0 percent of the total classified vehicles. The number of Vans & Pickups in the study was 463 which represents 88 percent of the total classified vehicles. The number of Busses & Trucks in the study was 0 which represents 0 percent of the total classified vehicles. The number of Tractor Trailers in the study was 62 which represents 0 percent of the total classified vehicles.

< to 21	22 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 139	140 to >												
463	53	7	2	0	0	0	0												

CHART 2

**HEADWAY**

During the peak traffic period, on Aug/22/2017 at [17:45-18:00] the average headway between vehicles was 47.368 seconds. During the slowest traffic period, on Aug/22/2017 at [23:30-23:45] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 64.00 and 107.00 degrees F.

# MARGARETTA LOCAL SCHOOL DISTRICT

Mr. Dennis Mock, Superintendent  
Mr. Jude Hammond, Treasurer



September 5, 2017

Margaretta Township Trustees  
114 Main Street  
Castalia, Ohio 44824

Dear Sirs:

The Margaretta Local Schools wish to express our support of your efforts to obtain funds to make improvements to Maple Avenue between State Route 101 and Homegardner Road, and on Deyo Road between Parker Road and Mason Road. Many of our buses travel these on a daily basis. The buses must travel at reduced speeds or risk adversely impacting our precious cargo (school-aged children). These roads need to be repaved and widened to improve bus transportation for Margaretta students. The lack of berm space creates a special hazard during the winter months, making travel difficult due to the roads being narrow. In addition, the lack of proper drainage creates standing water which may also create a road hazard.

Due to the above reasons, please consider applying for Issue II funding for this improvement project.

Thank you for considering this request.

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis Mock".

Dennis Mock  
Superintendent

A handwritten signature in black ink, appearing to read "Jude T. Hammond".

Jude T. Hammond  
Treasurer



# *Margaritta Township*

## **DIVISION OF FIRE**

113 South Avenue P.O. Box 567 Castalia, OH 44824

Phone (419) 684-5686

Fax (419) 684-5601

**Thomas D. Johnson, Fire Chief**

August 29, 2017

Mr. James Neill  
Margaritta Township Road Department  
316 East Lucas St.  
Castalia, Ohio 44824

Jim,

The Margaritta Fire Department supports the need to repave Maple Ave. between St. Rt. 101 and Homegardner Road. The current condition of the roadway needs to be addressed and preserved as not to pose a hazard to both our responding units and the citizens that travel this roadway daily. Maple Ave is a heavily traveled road going to the north of our township. This roadway is traveled by many at least two times daily as our kids being brought to and from our Elementary School. Maple Ave is one of very few that literally cuts our Township in half and allows us access for alternate routes to respond to emergency calls coming from other directions if needed. Any improvements to our roadways in any area will be a positive step toward maintaining our response capabilities and improving the safety off all concerned.

Respectfully,

A handwritten signature in black ink that reads "Tom D. Johnson".

Thomas D. Johnson, Chief  
Margaritta Township



# INVOICE

Date 8/8/08

Terms Due Upon Receipt

Estimate # 1st & Final

Invoice # 6701

Job# / Cust# 88164 / 92188  
 Job Name Margareta Twp - Erie County

Customer Margareta Twp - Erie County  
 Attention Township Trustees  
 Address 1 7th Main Street  
 Address 2  
 City, State Zip Castalia, Ohio 44625  
 Phone

Item Number	CGC #	Item Description	Contract Qty	Unit Used	Unit Price	Total Contract Amt	← This Estimate →		← To Date →	
							Quantity Completed	Total Amount	Quantity Completed	Total Amount
1	10	Micro Surfacing	21,901.00	sy	\$ 2.01	\$44,021.01	21,901.00	\$ 44,021.01	21,901.00	\$ 44,021.01
<b>Total Contract Amount</b>						\$44,021.01	<b>Total Completed to Date</b>			\$ 44,021.01

**Total Invoice Amount \$ 44,021.01**

8600 BILSTEIN BOULEVARD, HAMILTON, OH 45015 513-874-6192

This is the last major work completed.

# Purchase Requisition

Margaretta Township Road & Cemetery  
Office

407 Bardwell Rd.  
PO Box 278  
Castalia, OH 44824

Date	P.O. No.
8/18/2008	38

Vendor
Terry Asphalt Materials, Inc. Box 223386 Pittsburgh, PA 15251-2386

Item	Invoice #	Qty	Unit	Rate	Account No.	Amount
MS-Maple Ave Frm Hmgdnr to 101	6701	15,867	sy	2.01		31,892.67
MS-Brcrst Frm Bgrt to Dd En	6701	2,170	sy	2.01		4,361.70
MS-Rckwd frm Brdshr to Dead En	6701	3,864	sy	2.01		7,766.64

<b>Total</b>	\$44,021.01
--------------	-------------

Road & Cemetery Supv. Approval/Date
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Deyo



Deyo





Deyo



Maple



Maple

## Force Account Project Assessment Form (Estimate)

Ohio Revised Code 117.16 requires the Auditor of State to develop a force account project assessment form to be used by each public office to estimate or report the cost of a force account project. The form shall include costs for employee salaries and benefits, any other labor costs, materials, freight, fuel, hauling, overhead expense, workers' compensation premiums, and all other items of cost and expense, including a reasonable allowance for the use of all tools and equipment used on or in connection with such work and for the depreciation on the tools and equipment.

**This form is to be completed as provided in Auditor of State Bulletin 2003-003.**

**Project Name/Number:** Deyo Road (Mason Rd to Parker Rd) Margareta Township

**Project Description:** Asphalt Paving - Widening

**Proposed Start Date:** July 2, 2018                      **Proposed End Date:** October 26, 2018

**ESTIMATED LABOR** (please complete the shaded fields)

Description	Base Wage	Hours Worked	Total
Equipment Operator 1	\$21.43 X	40 =	\$857.20
Equipment Operator 2	\$21.58 X	280 =	\$6,042.40
Equipment Operator 3	\$21.84 X	64 =	\$1,397.76
Flagmen (Seasonal)	\$12.00 X	128 =	\$1,536.00
Superintendent	\$30.75 X	64 =	\$1,968.00
	X	=	\$0.00
	X	=	\$0.00
	X	=	\$0.00
	X	=	\$0.00
	X	=	\$0.00
	X	=	\$0.00

<b>Total Base Wages</b>	<u>\$11,801.36</u>
30 % of base wages (fringe benefits, BWC, etc.)	<u>\$3,540.41</u>
38 % of wages and fringe benefits for overhead	<u>\$5,829.87</u>

**Total Labor Estimate**                      \$21,171.64

**ESTIMATED MATERIALS** (please complete the shaded fields)

Description	Unit	Quantity	Unit Type	Total
Asphalt Intermediate Type 1	\$58.80 X	1060	tons =	\$62,328.00
301 Base	\$54.60 X	505	tons =	\$27,573.00
Tack	\$2.00 X	1182	gallons =	\$2,364.00
Catch Basins	\$500.00 X	2	each =	\$1,000.00
Fuel	\$2.75 X	1480	gallons =	\$4,070.00
Incidentals	\$162,600.00 X	0.01	percent =	\$1,626.00
Milling (Subcontracted)	\$650.00 X	8	hrs =	\$5,200.00
	X		=	\$0.00
	X		=	\$0.00
	X		=	\$0.00
	X		=	\$0.00
	X		=	\$0.00

<b>Base Materials</b>	<u>\$104,161.00</u>
15 % of base materials for overhead	<u>\$15,624.15</u>

**Total Materials Estimate**                      \$119,785.15

**ESTIMATED EQUIPMENT** (please complete the shaded fields)

Each piece of equipment used in a project must be assigned an hourly rate. For equipment owned by the public entity, this rate must reflect the original purchase price of the equipment, maintenance costs, time in service, depreciation, freight, fuel, and hauling. The public office may use any generally accepted rate that reflects all of the aforementioned considerations, or it may use the statewide rates as published by the Ohio Department of Transportation and updated on a quarterly basis; however, the office must use the same rate source for all equipment used in a project. Any equipment rented by the public entity must be listed in the form and reflect the actual rental rate.

Description	Rate per		Hours	=	Total
	Hour				
#222 3/4T pickup truck	\$0.78	X	120	=	\$93.60
#253 Single Axle dump truck	\$41.67	X	72	=	\$3,000.24
#256 Tandem Axle dump truck	\$69.53	X	80	=	\$5,562.40
#430 Distributor	\$21.25	X	64	=	\$1,360.00
#491 Grader	\$54.50	X	24	=	\$1,308.00
#750 Roller	\$46.11	X	64	=	\$2,951.04
Paver	\$183.42	X	40	=	\$7,336.80
		X		=	\$0.00
		X		=	\$0.00
		X		=	\$0.00
		X		=	\$0.00
		X		=	\$0.00
		X		=	\$0.00
<b>Total Equipment Estimate</b>					<b>\$21,612.08</b>

**TOTAL ESTIMATED PROJECT COST** \$162,568.87  
 (labor + materials + equipment)

The estimated useful life of the Margareta Township Resurficing project is 10 years

Certified & Prepared by: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



## Force Account Project Assessment Form (Estimate)

Ohio Revised Code 117.16 requires the Auditor of State to develop a force account project assessment form to be used by each public office to estimate or report the cost of a force account project. The form shall include costs for employee salaries and benefits, any other labor costs, materials, freight, fuel, hauling, overhead expense, workers' compensation premiums, and all other items of cost and expense, including a reasonable allowance for the use of all tools and equipment used on or in connection with such work and for the depreciation on the tools and equipment.

**This form is to be completed as provided in Auditor of State Bulletin 2003-003.**

**Project Name/Number:** Maple Ave. (SR 101 to Homegardner) Margaretta Twp.

**Project Description:** Asphalt Paving & Berm Work

**Proposed Start Date:** July 2, 2018                      **Proposed End Date:** October 26, 2018

**ESTIMATED LABOR** (please complete the shaded fields)

Description	Base Wage	Hours Worked	Total
Equipment Operator 1	\$21.43 X	96 =	\$2,057.28
Equipment Operator 2	\$21.58 X	320 =	\$6,905.60
Equipment Operator 3	\$21.84 X	166 =	\$3,625.44
Flagmen (Seasonal)	\$12.00 X	160 =	\$1,920.00
Superintendent	\$30.75 X	148 =	\$4,551.00
	X	=	\$0.00
	X	=	\$0.00
	X	=	\$0.00
	X	=	\$0.00
	X	=	\$0.00
<b>Total Base Wages</b>			<u>\$19,059.32</u>
30 % of base wages (fringe benefits, BWC, etc.)			<u>\$5,717.80</u>
38 % of wages and fringe benefits for overhead			<u>\$9,415.30</u>
<b>Total Labor Estimate</b>			<u><b>\$34,192.42</b></u>

**ESTIMATED MATERIALS** (please complete the shaded fields)

Description	Unit	Quantity	Unit Type	Total
Asphalt Intermediate Type 1	\$58.80 X	950	tons =	\$55,860.00
Asphalt Surface Type 1	\$58.80 X	950	tons =	\$55,860.00
Emulsion	\$2.00 X	2180	gallons =	\$4,360.00
Berm Stone	\$8.50 X	252	tons =	\$2,142.00
Fuel	\$2.75 X	1796	gallons =	\$4,939.00
Incidentals	\$210,000.00 X	0.01	percent =	\$2,100.00
	X	=	=	\$0.00
	X	=	=	\$0.00
	X	=	=	\$0.00
	X	=	=	\$0.00
	X	=	=	\$0.00
	X	=	=	\$0.00
<b>Base Materials</b>			<u>\$125,261.00</u>	
15 % of base materials for overhead			<u>\$18,789.15</u>	
<b>Total Materials Estimate</b>			<u><b>\$144,050.15</b></u>	

**ESTIMATED EQUIPMENT** (please complete the shaded fields)

Each piece of equipment used in a project must be assigned an hourly rate. For equipment owned by the public entity, this rate must reflect the original purchase price of the equipment, maintenance costs, time in service, depreciation, freight, fuel, and hauling. The public office may use any generally accepted rate that reflects all of the aforementioned considerations, or it may use the statewide rates as published by the Ohio Department of Transportation and updated on a quarterly basis; however, the office must use the same rate source for all equipment used in a project. Any equipment rented by the public entity must be listed in the form and reflect the actual rental rate.

Description	Rate per		Hours	=	Total
	Hour				
#222 3/4T pickup truck	\$0.78	X	150	=	\$117.00
#253 Single Axle dump truck	\$41.67	X	80	=	\$3,333.60
#256 Tandem Axle dump truck	\$69.53	X	80	=	\$5,562.40
#430 Distributor	\$21.25	X	80	=	\$1,700.00
#591 Skid Steer	\$15.00	X	80	=	\$1,200.00
#615 Milling Machine	\$241.35	X	6	=	\$1,448.10
#750 Roller	\$46.11	X	80	=	\$3,688.80
Paver	\$183.42	X	80	=	\$14,673.60
		X		=	\$0.00
		X		=	\$0.00
		X		=	\$0.00
		X		=	\$0.00
		X		=	\$0.00
		X		=	\$0.00
<b>Total Equipment Estimate</b>					<b>\$31,723.50</b>

**TOTAL ESTIMATED PROJECT COST** \$209,966.87  
(labor + materials + equipment)

The estimated useful life of the Margareta Township Resurfacing project is 70 years.

Certified & Prepared by: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



q, median household income ohio

Ohio | Median Household Income \$ 49,429 Source: 2011-2015 American Community Survey 5-Year Estimates

Related Statistics about Ohio Income By State By County

See other geographies named "Ohio"

Search results

Web Image Video

Ohio 2016 Population Estimates 11,614,373 Source: Vintage 2016 Population Estimates

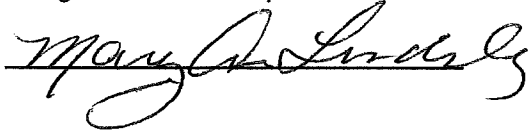


**CHIEF FINANCIAL OFFICER'S CERTIFICATION OF LOCAL FUNDS /  
LOAN REPAYMENT LETTER**

September 7, 2017

I, Mary Ann Lindsley of the Margareta Township, hereby certify that Margareta Township has the amount of \$186,267.00 in the Road & Bridge Fund and that this amount will be used to pay the local share for the Margareta Township Resurfacing Project when it is required.

Mary Ann Lindsley  
Margareta Township Fiscal Officer

A handwritten signature in cursive script, appearing to read "Mary Ann Lindsley", written over a horizontal line.

**AUTHORIZING LEGISLATION**

**A RESOLUTION AUTHORIZING TIMOTHY E. RIESTERER 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, Margareta Township is planning to make capital improvements to the Margareta Township Resurfacing Project, and

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

**NOW THEREFORE, BE IT RESOLVED by MARGARETTA TOWNSHIP:**

Section 1: The TIMOTHY E. RIESTERER is hereby authorized to apply to the OPWC for funds as described above.

Section 2: *The TIMOTHY E. RIESTERER* is authorized to enter into any agreements as may be necessary and appropriate for obtaining this financial assistance.

Passed: September 7, 2017



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TIMOTHY RIESTERER



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A. JOE BIAS



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GARY POOCH