



DEFIANCE

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September 6, 2018

Mr. Warren Schlatter, P.E.
Defiance County Engineer
510 Court Street, Ste. 201
Defiance, OH 43512

Re: Karnes Avenue Reconstruction – Phase 1
OPWC Rd. 33 Application

Dear Mr. Schlatter:

We are pleased to submit the attached application for funding consideration through the Ohio Public Works Commission Round 33 for the Karnes Avenue Reconstruction – Phase 1 Project.

Please feel free to contact us at 419-784-2249 should you have any questions or require any additional information.

Sincerely,

Melinda K. Sprow, P.E.
CITY ENGINEER



State of Ohio
Public Works Commission
Application for Financial Assistance

IMPORTANT: Please consult "Instructions for Financial Assistance for Capital Infrastructure Projects" for guidance in completion of this form.

Applicant

Applicant: City of Defiance Subdivision Code: 039-21308

District Number: 5 County: Defiance Date: 09/04/2018

Contact: Melinda K. Sprow, PE Phone: (419) 784-2249
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)

Email: msprow@cityofdefiance.com FAX: (419) 784-5443

Project

Project Name: Karnes Avenue Reconstruction - Phase 1 Zip Code: 43512

Subdivision Type <small>(Select one)</small>	Project Type <small>(Select single largest component by \$)</small>	Funding Request Summary <small>(Automatically populates from page 2)</small>
<input type="checkbox"/> 1. County	<input checked="" type="checkbox"/> 1. Road	Total Project Cost: <u>883,143.00</u>
<input checked="" type="checkbox"/> 2. City	<input type="checkbox"/> 2. Bridge/Culvert	1. Grant: <u>325,000.00</u>
<input type="checkbox"/> 3. Township	<input type="checkbox"/> 3. Water Supply	2. Loan: <u>0.00</u>
<input type="checkbox"/> 4. Village	<input type="checkbox"/> 4. Wastewater	3. Loan Assistance/ Credit Enhancement: <u>0.00</u>
<input type="checkbox"/> 5. Water (6119 Water District)	<input type="checkbox"/> 5. Solid Waste	Funding Requested: <u>325,000.00</u>
	<input type="checkbox"/> 6. Stormwater	

District Recommendation (To be completed by the District Committee)

Funding Type Requested <small>(Select one)</small>	SCIP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> State Capital Improvement Program	RLP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> Local Transportation Improvement Program	Grant:	Amount: _____ .00
<input type="checkbox"/> Revolving Loan Program	LTIP:	Amount: _____ .00
<input type="checkbox"/> Small Government Program	Loan Assistance / Credit Enhancement:	Amount: _____ .00
District SG Priority: _____		

For OPWC Use Only

STATUS	Grant Amount: _____ .00	Loan Type: <input type="checkbox"/> SCIP <input type="checkbox"/> RLP
Project Number: _____	Loan Amount: _____ .00	Date Construction End: _____
_____	Total Funding: _____ .00	Date Maturity: _____
Release Date: _____	Local Participation: _____ %	Rate: _____ %
OPWC Approval: _____	OPWC Participation: _____ %	Term: _____ Yrs

1.0 Project Financial Information (All Costs Rounded to Nearest Dollar)

1.1 Project Estimated Costs

Engineering Services

Preliminary Design:	_____	.00	
Final Design:	_____	.00	
Construction Administration:	_____	.00	
Total Engineering Services:	a.) _____	<u>0</u> .00	_____ <u>0</u> %
Right of Way:	b.) _____	.00	
Construction:	c.) _____	<u>883,143</u> .00	
Materials Purchased Directly:	d.) _____	.00	
Permits, Advertising, Legal:	e.) _____	.00	
Construction Contingencies:	f.) _____	.00	_____ <u>0</u> %
Total Estimated Costs:	g.) _____	<u>883,143</u> .00	

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:	a.) _____	.00	
Local Revenues:	b.) _____	<u>558,143</u> .00	
Other Public Revenues:	c.) _____	.00	
ODOT / FHWA PID: _____	d.) _____	.00	
USDA Rural Development:	e.) _____	.00	
OEPA / OWDA:	f.) _____	.00	
CDBG:	g.) _____	.00	
<input type="checkbox"/> County Entitlement or Community Dev. "Formula"			
<input type="checkbox"/> Department of Development			
Other: _____	h.) _____	.00	
Subtotal Local Resources:	i.) _____	<u>558,143</u> .00	_____ <u>63</u> %

OPWC Funds (Check all requested and enter Amount)

Grant: <u>100</u> % of OPWC Funds	j.) _____	<u>325,000</u> .00	
Loan: <u>0</u> % of OPWC Funds	k.) _____	.00	
Loan Assistance / Credit Enhancement:	l.) _____	<u>0</u> .00	
Subtotal OPWC Funds:	m.) _____	<u>325,000</u> .00	_____ <u>37</u> %
Total Financial Resources:	n.) _____	<u>883,143</u> .00	_____ <u>100</u> %

1.3 Availability of Local Funds

Attach a statement signed by the Chief Financial Officer listed in section 5.2 certifying all local resources required for the project will be available on or before the earliest date listed in the Project Schedule section. The OPWC Agreement will not be released until the local resources are certified. Failure to meet local share may result in termination of the project. Applicant needs to provide written confirmation for funds coming from other funding sources.

2.0 Repair / Replacement or New / Expansion

2.1 Total Portion of Project Repair / Replacement:	_____ 883,143 .00	_____ 100 %
2.2 Total Portion of Project New / Expansion:	_____ 0 .00	_____ 0 %
2.3 Total Project:	_____ 883,143 .00	_____ 100 %

A Farmland Preservation letter is required for any impact to farmland.

3.0 Project Schedule

3.1 Engineering / Design / Right of Way	Begin Date: <u>01/01/2019</u>	End Date: <u>10/31/2019</u>
3.2 Bid Advertisement and Award	Begin Date: <u>11/01/2019</u>	End Date: <u>12/31/2019</u>
3.3 Construction	Begin Date: <u>01/01/2020</u>	End Date: <u>12/31/2020</u>

Construction cannot begin prior to release of executed Project Agreement and issuance of Notice to Proceed.

Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by project official of record and approved by the Commission once the Project Agreement has been executed.

4.0 Project Information

If the project is multi-jurisdictional, information must be consolidated in this section.

4.1 Useful Life / Cost Estimate / Age of Infrastructure

Project Useful Life: 20 Years Age: 1982 (Year built or year of last major improvement)

Attach Registered Professional Engineer's statement, with seal or stamp and signature confirming the project's useful life indicated above and detailed cost estimate.

4.2 User Information

Road or Bridge: Current ADT 1,963 Year 2017 Projected ADT _____ Year _____

Water / Wastewater: Based on monthly usage of 4,500 gallons per household; attach current ordinances.

Residential Water Rate Current \$ _____ Proposed \$ _____

Number of households served: _____

Residential Wastewater Rate Current \$ _____ Proposed \$ _____

Number of households served: _____

Stormwater: Number of households served: _____

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.

Karnes Avenue between Ottawa and Summit

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

This project involves reconstructing Karnes Avenue between Ottawa & Summit with new aggregate base and asphalt. The project will also include replacement of the curbs, installation of sidewalks and ADA accessible intersections. The project will also include upgrades to storm drainage where necessary.

- 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.

The project length is approximately 2365 LF. The project will include 6690 sf of sidewalk, 2 curb ramps, 4730 lf of curb ramp removal and replacement, pavement removal, placement of 6300 sy of aggregate base, asphalt base, intermediate & surface course asphalt.

5.0 Project Officials

Changes in Project Officials must be submitted in writing from an officer of record.

5.1 Chief Executive Officer (Person authorized in legislation to sign project agreements)

Name: Jeff Leonard
Title: City Administrator
Address: 631 Perry Street

City: Defiance State: OH Zip: 43512
Phone: (419) 784-2101
FAX: (419) 784-3223
E-Mail: jleonard@cityofdefiance.com

5.2 Chief Financial Officer (Can not also serve as CEO)

Name: John Lehner
Title: Finance Director
Address: 631 Perry Street

City: Defiance State: OH Zip: 43512
Phone: (419) 784-3193
FAX: (419) 782-3401
E-Mail: jlehner@cityofdefiance.com

5.3 Project Manager

Name: Melinda K. Sprow, PE
Title: City Engineer
Address: 631 Perry Street

City: Defiance State: OH Zip: 43512
Phone: (419) 784-2249
FAX: (419) 784-5443
E-Mail: msprow@cityofdefiance.com

6.0 Attachments / Completeness review

Confirm in the boxes below that each item listed is attached (Check each box)

- A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.
- A certification signed by the applicant's chief financial officer stating the amount of all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.
- A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's seal or stamp and signature.
- A cooperative agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.
- Farmland Preservation Review - The Governor's Executive Order 98-IV, "Ohio Farmland Protection Policy" requires the Commission to establish guidelines on how it will take protection of productive agricultural and grazing land into account in its funding decision making process. Please include a Farm Land Preservation statement for projects that have an impact on farmland.
- Capital Improvements Report. CIR Required by O.R.C. Chapter 164.06 on standard form.
- Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your local District Public Works Integrating Committee.

7.0 Applicant Certification

The undersigned certifies: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission as identified in the attached legislation; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement for this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding from the project.

Jeff Leonard, City Administrator

Certifying Representative (Printed form, Type or Print Name and Title)

Original Signature / Date Signed

District 5

Capital Improvement Project

Priority Rating Sheet, Round 33

Revised 04/17/18

COUNTY: Defiance		PROJECT: Karnes Avenue Reconstruction - Phase 1										PROJECT NUMBER														
EST. COST: 883,143																										
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS										"A"x"B"	Priority Factors						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	2	4	6	8	10	10	0% + Repair or Replacement	20% + Repair or Replacement	40% + Repair or Replacement	60%+ Repair or Replacement	80%+ Repair or Replacement	100%+ Repair or Replacement	1				
2	1.5	Existing Physical Condition: Must submit substantiating documentation and CIR (100% New or Expansion = 0 Points)	0	2	4	6	8	10	0	2	4	6	8	10	12	Excellent	Good	Fair	Poor	Critical	Closed or Not Operating	2				
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	0	2	4	6	8	10	20	No Impact	Minimal	Moderate	Major	Critical	Extremely Critical	3				
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	2	4	6	8	10	20	0%+	10%+	20%+	30%+	40%+	50%+	4				
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	2	4	6	8	10	0	0%+	10%+	20%+	30%+	40%+	50%+	5				
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS										"A"x"B"	Priority Factors						No.						
															-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							16	Grant or Loan Only \$500,001 or more	\$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				
	2		-9	-8	0	8	9	10								Grant/Loan Combination \$750,000 or more	\$600,001 to \$750,000	\$487,501 to \$600,000	\$412,501 to \$487,500	\$262,501 to \$412,500	\$262,500 or less	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"	Priority Factors						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	2	4	6	8	10	0	0+ jobs	7+ jobs	15+ jobs	25+ jobs	50+ jobs	100+ jobs	8				
8	1	Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc.	0	2	4	6	8	10	0	2	4	6	8	10	10	0+	100+	350+	500+	750+	1000+	9				
9		SUBTOTAL RANKING POINTS (MAX = 115)												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 (25-2015)																								
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.

Revised: April 17, 2018

**DISTRICT 5
CAPITAL IMPROVEMENT PROJECTS
QUESTIONNAIRE
ROUND 33**

Name of Applicant: City of Defiance

Project Title: Karnes Avenue Reconstruction - Phase 1

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= __%, replacement B=100%, 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= __% 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: 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: 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 X, Critical ____, Major ____, Moderate ____, Minimal ____, No Impact ____. Explain your answer.

The road has reached its useful life and could pose safety concerns for motorists

(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 = \$ 558,143

B.) Total Project Cost = \$ 883,143

RATIO OF LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A/B)= 63 %

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 ___% Gifts ___%, Contributions ___%

Other ___% (explain) _____ , Total ___%

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
- X \$275,001-\$325,000
- _____ \$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? 1700 (Use households served, traffic counts, etc. and explain the basis by which you arrived at your number.)

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

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

Municipal Income Tax _____

County Sales Tax _____

Others _____

(DO NOT INCLUDE SCHOOL TAXES)

SPECIFIC PROJECT AREA INFORMATION.

Median household income _____

Monthly utility rate: Water _____

Sewer _____

Other _____

List any special user fees or assessment (be specific)

POLITICAL SUBDIVISION= Defiance _____

COUNTY= Defiance _____

DISCRETIONARY POINTS (BY DISTRICT COMMITTEE ONLY)= _____

(25-20-15)

Date: 9/5/2018 _____

Signature: Munda K. Sprow _____

Title: City Engineer _____

Address: 631 Perry Street, Defiance, Ohio 43512 _____

Phone: 419.784.2249 _____

FAX: _____

Email: mspro@cityofdefiance.com _____

**KARNES AVENUE RECONSTRUCTION PROJECT - CITY OF DEFIANCE
OPINION OF PROBABLE PROJECT COSTS**

Karnes Avenue Reconstruction Project from Ottawa Avenue to Summit Street (2365 feet)

Description	Unit	Quantity	Unit Price	Amount
Roadway				
Embankment	CY	300	\$ 9.00	\$ 2,700.00
Excavation	CY	320	\$ 8.00	\$ 2,560.00
Seeding and Mulching	SY	3942	\$ 5.00	\$ 19,710.00
Sidewalk (5 ft wide)	SF	6690	\$ 5.00	\$ 33,450.00
ADA Curb Ramps	EA	2	\$ 350.00	\$ 700.00
Pavement Removal	SY	5831	\$ 8.00	\$ 46,648.00
Curb and Gutter Removal	LF	4730	\$ 5.00	\$ 23,650.00
Type 2 Curb and Gutter	LF	4730	\$ 20.00	\$ 94,600.00
Erosion Control	LUMP SUM	1	\$ 8,000.00	\$ 8,000.00
Drainage				
Catch Basin Adjust to Grade	EA	16	\$ 750.00	\$ 12,000.00
Manhole Adjust to Grade	EA	20	\$ 750.00	\$ 15,000.00
6" Underdrain	LF	4730	\$ 10.00	\$ 47,300.00
BMP Manufactured System	EA	1	\$ 20,000.00	\$ 20,000.00
Pavement				
1 1/2" Surface Course	CY	243	\$ 180.00	\$ 43,740.00
1 3/4" Intermediate Course	CY	283	\$ 160.00	\$ 45,280.00
4" AC Course	CY	648	\$ 130.00	\$ 84,240.00
6" Aggregate Base	CY	1278	\$ 60.00	\$ 76,680.00
Tack Coat (0.10 gal/sy)	GAL	700	\$ 5.00	\$ 3,500.00
Subgrade Compaction	SY	7670	\$ 2.00	\$ 15,340.00
Driveway Replacement	SY	533	\$ 60.00	\$ 31,980.00
Miscellaneous Costs				
MOT	LUMP SUM	1	\$ 19,000.00	\$ 19,000.00
Minor Items (Pavement Markings, signs, fencing, misc. guardrail, etc.)				\$ 156,780.00

Construction subtotal \$ 802,858.00
 10% Contingency \$ 80,285.00
Construction Total \$ 883,143.00

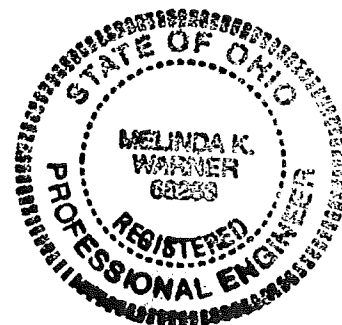
TOTAL OPINION OF COSTS	\$ 883,143.00
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Melinda K. Warner
 Melinda K. Warner, P.E.

9/16/2018

Date

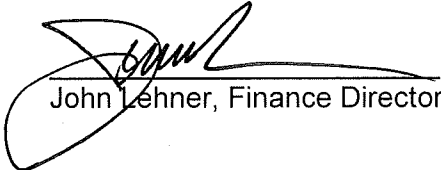
ESTIMATED COSTS REFLECT PREVAILING WAGE RATES
 THE ESTIMATED USEFUL LIFE OF THE PROJECT IS 20 YEARS



CHIEF FINANCIAL OFFICER'S CERTIFICATION OF LOCAL FUNDS

September 5, 2018

I, John Lehner, Finance Director of the City of Defiance, hereby certify that the City of Defiance has the amount of \$558,143 in the General Fund and that this amount will be used to pay the local share for the Karnes Avenue Reconstruction – Phase 1 Project when it is required.



John Lehner, Finance Director

ORDINANCE NO. 8054

AN ORDINANCE DIRECTING THE CITY ADMINISTRATOR TO APPLY FOR A GRANT FROM THE OHIO PUBLIC WORKS COMMISSION STATE CAPITAL IMPROVEMENT AND LOCAL TRANSPORTATION IMPROVEMENT FUNDS TO ASSIST WITH THE COST TO RECONSTRUCT KARNES AVENUE AND DECLARING AN EMERGENCY

WHEREAS, Karnes Avenue between Ottawa Avenue and Summit Street is in need of repair and improved pedestrian connections; and,

WHEREAS, the State Capital Improvement and Local Transportation Improvement Programs both provide financial assistance to local governments for capital improvements to public infrastructure; and,

WHEREAS, the City may qualify for a grant of \$325,000.00 to apply towards the total project cost; and,

WHEREAS, Council finds that the infrastructure improvement to Karnes Avenue is a priority need for the City and is a qualified project under the Ohio Public Works Commission ("OPWC") programs; and,

WHEREAS, the estimated cost to complete the proposed Karnes Avenue reconstruction is \$883,143.00;

Now therefore, be it enacted by the Council of the Municipality of Defiance, Ohio, that:

Section 1: The City Administrator is authorized to make application to the OPWC for a grant of State Capital Improvement Program funds and Local Transportation Improvement Program funds to offset \$325,000.00 of the estimated \$883,143.00 cost to be incurred to reconstruct Karnes Avenue.

Section 2: The City Administrator is authorized to enter into any contracts or agreements as may be necessary and appropriate for obtaining this financial assistance.

Section 3: It is found and determined that all legislative actions pertaining to the adoption of this Ordinance were taken in Public Session and that all deliberations that affected or influenced any such legislative act, including all deliberations in Committee, were conducted in Public Session or in Executive Session duly convened in accordance with law.

Section 4: This Ordinance is declared to be an emergency measure necessary to preserve the health, safety or welfare of the community for the reason that the grant application is due on September 7, 2018. As such, this Ordinance shall be effective immediately upon passage by an affirmative vote of not less than five (5) Members of Council and approval of the Mayor.

Passed: August 28, 2018 David McMaster
President of Council

Votes in Favor of Adoption: 7
Votes Opposed to Adoption: 0

Attest: Lisa Elders, Clerk

Approved: August 28, 2018 Michael McCann
Mayor

I, hereby certify this is a true and exact copy of Ordinance
No. 8054, passed August 28, 2018
Lisa Elders, September 4, 2018
Lisa Elders, Council Clerk Date



DEFIANCE

a great place to live

City of Defiance | Engineering Division
Melinda K. Sprow | mspro@cityofdefiance.com

August 31, 2018

PROFESSIONAL ENGINEER TRAFFIC COUNT CERTIFICATION

The following table outlines the AADT as provided by Ohio DOT for Karnes Avenue

Year	AADT
2009	1833
2013	1736
2014	1762
2015	1819
2016	1910
2017	1963

Based upon the above indicated results, I hereby certify the traffic count for Karnes Avenue to be a minimum of 1700.

Melinda K. Sprow, P.E.
CITY ENGINEER

MEMO

September 6, 2018

Re: Karnes Avenue Reconstruction – Phase 1
Additional Project Information

The proposed project is needed due to the fact that it has reached its useful life. Karnes Avenue between Ottawa Avenue and Summit Street was reconstructed in 1982 and consists of a concrete surface. The City has attempted to repair the pavement, but the fast deterioration is making it complicated. Safety is a concern due to the potholes that form and the amount of concrete pavement that becomes dislodged. During the thaw in early spring 2018, a number of new, larger potholes formed causing people to drive haphazardly to get around potholes making travel unsafe. The City will continue to make necessary repairs to the pavement for travel until construction begins.

The proposed improvements will include full depth pavement reconstruction and will ensure proper base preparation, subgrade drainage and pavement make-up to provide a safe roadway for residents. The project will also include installation of sidewalks to allow safe travel for pedestrians from the east side neighborhoods to Compo Park.



Melinda K. Sprow, P.E.



date



Looking north along Karnes Avenue near Summit Street intersection. Compo Park to the right.



Looking north on Karnes Avenue between Summit St. intersection & Compo Park



Looking north on Karnes Avenue between Summit St. intersection & Compo Park



Looking north along Karnes Avenue near Compo Park



Looking north along Karnes Avenue near Haig and Petain Streets. Also note the abrupt end of the sidewalk along Karnes forcing pedestrians to walk in the street.



Looking north along Karnes Avenue. North of Petain Street.



Looking north along Karnes Avenue. Coming up on the curve with multiple issues.



Looking north along Karnes Avenue along the curve.



Looking north along Karnes Avenue, beyond the curve, towards the Ottawa Avenue intersection.



Looking north along Karnes Avenue at the Ottawa Avenue intersection.



Looking south at Karnes Avenue from Ottawa Avenue.



Looking south along Karnes Avenue from near the intersection of Ottawa Avenue



Looking south along Karnes Avenue at the curve.



Looking south along Karnes Avenue at the curve.

CITY OF DEFIANCE * COMPO PARK

