



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 Sandusky Subdivision Code: 043-70348

District Number: 5 County: Erie Date: 07/30/2019

Contact: Aaron Klein Phone: (419) 627-5829  
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)

Email: aklein@ci.sandusky.oh.us FAX: (419) 627-5933

**Project**

Project Name: Camp Street Resurfacing and Reconstruction Project Zip Code: 44870

Subdivision Type	Project Type	Funding Request Summary
(Select one)	(Select single largest component by \$)	(Automatically populates from page 2)
<input type="checkbox"/> 1. County	<input checked="" type="checkbox"/> 1. Road	Total Project Cost: <u>416,463 .00</u>
<input checked="" type="checkbox"/> 2. City	<input type="checkbox"/> 2. Bridge/Culvert	1. Grant: <u>175,000 .00</u>
<input type="checkbox"/> 3. Township	<input type="checkbox"/> 3. Water Supply	2. Loan: <u>66,463 .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>241,463 .00</u>
	<input type="checkbox"/> 6. Stormwater	

**District Recommendation** (To be completed by the District Committee)

Funding Type Requested	SCIP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
(Select one)		
<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:	_____	0 .00	
Final Design:	_____	0 .00	
Construction Administration:	_____	0 .00	
Total Engineering Services:	a.) _____	0 .00	_____ 0 %
Right of Way:	b.) _____	.00	
Construction:	c.) _____	378,603 .00	
Materials Purchased Directly:	d.) _____	.00	
Permits, Advertising, Legal:	e.) _____	.00	
Construction Contingencies:	f.) _____	37,860 .00	_____ 10 %
Total Estimated Costs:	g.) _____	416,463 .00	

### 1.2 Project Financial Resources

#### Local Resources

Local In-Kind or Force Account:	a.) _____	.00	
Local Revenues:	b.) _____	175,000 .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.) _____	175,000 .00	_____ 42 %

#### OPWC Funds (Check all requested and enter Amount)

Grant: _____ 72 % of OPWC Funds	j.) _____	175,000 .00	
Loan: _____ 28 % of OPWC Funds	k.) _____	66,463 .00	
Loan Assistance / Credit Enhancement:	l.) _____	0 .00	
Subtotal OPWC Funds:	m.) _____	241,463 .00	_____ 58 %
Total Financial Resources:	n.) _____	416,463 .00	_____ 100 %

## 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:	<u>416,463</u> .00	<u>100</u> %
2.2 Total Portion of Project New / Expansion:	<u>0</u> .00	<u>0</u> %
2.3 Total Project:	<u>416,463</u> .00	<u>100</u> %

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>11/01/2019</u>	End Date: <u>03/09/2020</u>
3.2 Bid Advertisement and Award	Begin Date: <u>04/15/2020</u>	End Date: <u>06/02/2020</u>
3.3 Construction	Begin Date: <u>07/13/2020</u>	End Date: <u>09/25/2020</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: 15 Years      Age: 1996 (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 2,590      Year 2018      Projected ADT 2,847      Year 2023

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

Residential Water Rate      Current \$ \_\_\_\_\_      Proposed \$ \_\_\_\_\_

Number of households served: 0

Residential Wastewater Rate      Current \$ \_\_\_\_\_      Proposed \$ \_\_\_\_\_

Number of households served: 0

Stormwater:      Number of households served: 0

## 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.

The project will begin at the intersection of West Monroe Street and continue north to the West Washington Street intersection. The intersecting streets are from south to north: Madison, Jefferson, Adams and Melville Streets.

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

Milling 3.0" of asphalt pavement surface and resurfacing with 3.0" of new asphalt. Due to the pavement showing extensive distresses in rutting, wheel track cracking, longitudinal cracking and map cracking, there is a need for 26% pavement replacement beyond the resurfacing amount planned for. Manhole, catch basins, monument boxes and water valves will be adjusted to grade. Some concrete sidewalk, curbing and drive approaches will be replaced. There are a few curb ramps that will be made ADA compliant. Traffic signal loops will be replaced at the north and south ends of the project as needed.

- 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.

This project is approximately 1990 feet with an average width of asphalt driving surface of 38 feet. There will be 8700 SY of asphalt driving surface to be milled and resurfaced. Approximately 20% of the asphalt surface (1800 SY) requires full depth pavement replacement.



## 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: Eric Wobser

Title: City Manager

Address: 240 Columbus Ave.

City: Sandusky State: OH Zip: 44870

Phone: (419) 627-5844

FAX: (419) 627-5825

E-Mail: ewobser@ci.sandusky.oh.us

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

Name: Hank Solowiej

Title: Finance Director

Address: 240 Columbus Ave.

City: Sandusky State: OH Zip: 44870

Phone: (419) 627-5776

FAX: (419) 627-5892

E-Mail: hsolowiej@ci.sandusky.oh.us

### 5.3 Project Manager

Name: Aaron Klein, P.E.

Title: Director of Public Works

Address: 240 Columbus Ave.

City: Sandusky State: OH Zip: 44870

Phone: (419) 627-5829

FAX: (419) 627-5933

E-Mail: aklein@ci.sandusky.oh.us

## 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.  
[Per District 5 Questionnaire](#)
- ☒ 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.**

Eric Wobser, City Manager

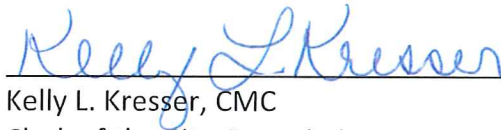
Certifying Representative (Printed form, Type or Print Name and Title)

Original Signature / Date Signed

# CERTIFICATION

I, Kelly L. Kresser, Clerk of the City Commission of the City of Sandusky, Ohio, do hereby certify that the attached is a true and correct copy of **Resolution 031-19R** adopted at a regular meeting of the Commission of the City of Sandusky, Erie County, Ohio, which was held on August 12, 2019.

Given under my hand and seal this 12<sup>th</sup> day of August, 2019:



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Kelly L. Kresser, CMC  
Clerk of the City Commission  
City of Sandusky, Ohio

RESOLUTION NO. 031-19R

A RESOLUTION AUTHORIZING THE SUBMISSION OF AN APPLICATION BY THE CITY MANAGER FOR FINANCIAL ASSISTANCE AND TO ENTER INTO A PROJECT AGREEMENT WITH THE OHIO PUBLIC WORKS COMMISSION IN ORDER TO PARTICIPATE IN THE OHIO PUBLIC WORKS COMMISSION'S STATE CAPITAL IMPROVEMENT AND/OR LOCAL TRANSPORTATION IMPROVEMENT PROGRAMS AUTHORIZED BY CHAPTER 164 (AID TO LOCAL GOVERNMENT IMPROVEMENTS) OF THE OHIO REVISED CODE FOR THE CAMP STREET RESURFACING AND RECONSTRUCTION PROJECT; AND DECLARING THAT THIS RESOLUTION TAKE IMMEDIATE EFFECT IN ACCORDANCE WITH SECTION 14 OF THE CITY CHARTER.

WHEREAS, the 2015 TransMap Pavement Condition Study rated sections of Camp Street roadway from Monroe Street north to Washington Street from a low PCI rating of 30 (very poor) to a PCI rating of 69 (Fair) and in 2018 the City applied for project funding through the Erie County Metropolitan Planning Organization (MPO) and although the project scored well, funding was only awarded to the two highest scoring projects, one of which was the City's Monroe Street Project; and

WHEREAS, the current 2019 PCI rating for this section of Camp Street has degraded to a low of 13 (serious) rating to a high of 53 (poor/serious) rating and the PCI Ranking System for PCI of poor recommends resurfacing and for a PCI of very poor/serious it recommends reconstruction, rebuild, and full depth reclamation of the pavement and currently 46% of the pavement surface is considered as very poor/serious requiring reconstruction; and

WHEREAS, the proposed Camp Street Resurfacing and Reconstruction Project involves the resurfacing and reconstruction of Camp Street from West Monroe Street to West Washington Street; and

WHEREAS, the estimated cost for the Camp Street Resurfacing and Reconstruction Project is \$416,463.00 and the City is requesting a combination of loan and grant funds in the amount of \$241,463.00 and if awarded, the City's portion of the project will be paid with Issue 8 funds from the Capital Projects Fund; and

WHEREAS, a certified copy of the legislation approving the project is required by the governing body of the applicant; and

WHEREAS, this Resolution should be passed as an emergency measure under suspension of the rules in accordance with Section 14 of the City Charter in order for the grant application and Resolution to be submitted to the Ohio Public Works Committee by the deadline of September 7, 2019; and

WHEREAS, in that it is deemed necessary in order to provide for the immediate preservation of the public peace, property, health, and safety of the City of Sandusky, Ohio, and its citizens, and to provide for the efficient daily operation of the Municipal Departments, including the Department of Public Works, of the City of Sandusky, Ohio, the City Commission of the City of Sandusky, Ohio, finds that an emergency exists regarding the aforesaid, and that it is advisable that this Resolution be declared an emergency measure which will take immediate effect in accordance with Section 14 of the City Charter; and NOW, THEREFORE,



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

August 16, 2019

I, Finance Director of the City of Sandusky, hereby certify that City of Sandusky has \$175,000.00 available in in-kind contributions and Capital Funds to be used to pay for the local share portion of the Camp Street Resurfacing and Reconstruction Project when it will be required.

I, Finance Director of the City of Sandusky, hereby certify that City of Sandusky has the amount of \$66,463.00 in the Capital Funds and that this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the Camp Street Resurfacing and Reconstruction Project over a five year term.



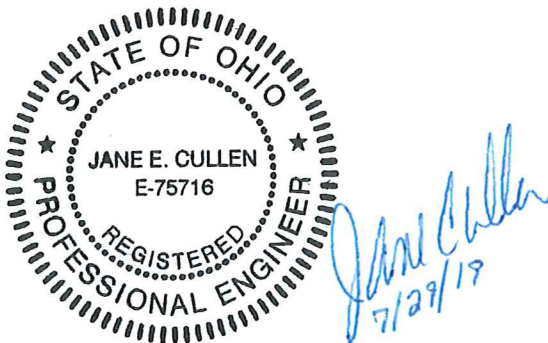
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Hank S. Solowiej, CPA  
Finance Director

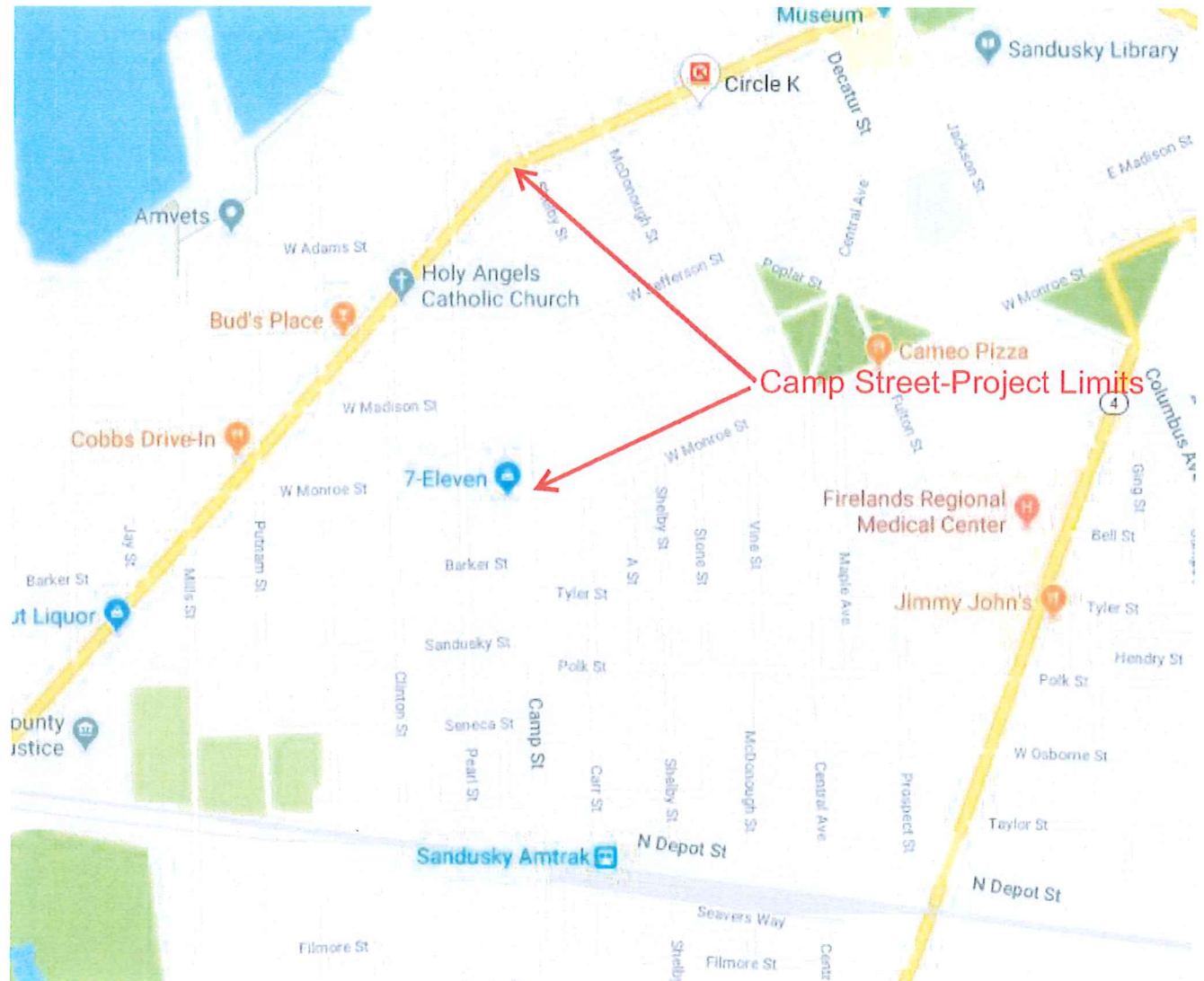
CITY OF SANDUSKY, OHIO  
DEPARTMENT OF ENGINEERING and CONSTRUCTION  
**Camp Street Resurfacing & Reconstruction Project**

LINE NO	ODOT ITEM NO	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT
1	254	PAVEMENT PLANING 3"	8700.00	SY	\$4.00	\$34,800.00
2	253	PAVEMENT REPAIR	1914.00	SY	\$47.00	\$89,958.00
3	251	PARTIAL DEPTH REPAIR	460.00	SY	\$22.00	\$10,120.00
4	SPECIAL	SUBGRADE REMOVAL AND REPLACEMENT	150.00	CY	\$65.00	\$9,750.00
5	407	NON-TRACKING TACK COAT (0.05 GAL/SY)	1400.00	GAL	\$2.50	\$3,500.00
6	441	ASPHALT CONCRETE PG64-22 INTERMEDIATE TYPE 2 (448) 1 3/4"	450.00	CY	\$180.00	\$81,000.00
7	441	ASPHALT CONCRETE PG64-22 SURFACE COURSE TYPE 1 (448) 1 1/4"	325.00	CY	\$185.00	\$60,125.00
8	611	CATCH BASIN ADJUSTED TO GRADE-NEW FRAME & CASTING	22.00	EA	\$650.00	\$14,300.00
9	611	CATCH BASIN OR MANHOLE RECONSTRUCTED TO GRADE	4.00	VF	\$1,000.00	\$4,000.00
10	611	CASTING ADJUSTED TO GRADE	1.00	EA	\$600.00	\$600.00
11	SPECIAL	MONUMENT BOX ADJUSTED TO GRADE	2.00	EA	\$600.00	\$1,200.00
12	SPECIAL	MISCELLANIOUS METAL	3000.00	LBS	\$2.00	\$6,000.00
13	608	CONCRETE DRIVE APPROACHES	500.00	SF	\$12.00	\$6,000.00
14	609	CONCRETE CURB REPLACEMENT	200.00	LF	\$25.00	\$5,000.00
15	609	CONCRETE CURB & GUTTER REPLACEMENT-Type 2	50.00	LF	\$35.00	\$1,750.00
16	608	CURB RAMPS WITH TRUNCATED DOMES-RED	6.00	EACH	\$1,000.00	\$6,000.00
17	608	CONCRETE WALK	200.00	SF	\$10.00	\$2,000.00
18	614	MAINTENANCE OF TRAFFIC	1.00	LUMP	\$15,000.00	\$15,000.00
19	624	MOBILIZATION	1.00	LUMP	\$8,000.00	\$8,000.00
20	642	REPLACE EXISTING PAVEMENT MARKINGS	1.00	LUMP	\$3,000.00	\$3,000.00
21	632	LOOP DETECTOR REPLACEMENT	5.00	EACH	\$1,500.00	\$7,500.00
22	832	EROSION CONTROL	300.00	EACH	\$1.00	\$300.00
23	SPECIAL	ASPHALT SEALER (REJUVINATE)	8700.00	SY	\$1.00	\$8,700.00
Engineer's Estimate of Construction Cost=						\$378,603.00
Construction Contingency (10%)=						\$37,860.00
Total Engineer's Estimate of Construction Cost=						\$416,463.00
24	SPECIAL	CONTINGENCY-10%				

The estimated useful life of the Camp Street Resurfacing and Reconstruction Project is 15 years.



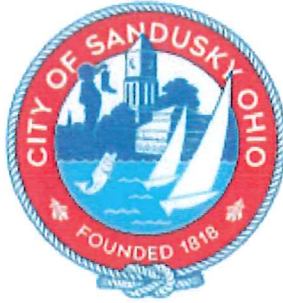




Location Map-NTS

## Camp Street Resurfacing and Reconstruction Project

Project Limits-Monroe Street north to Washington Street (State Route 6)



# The City of Sandusky

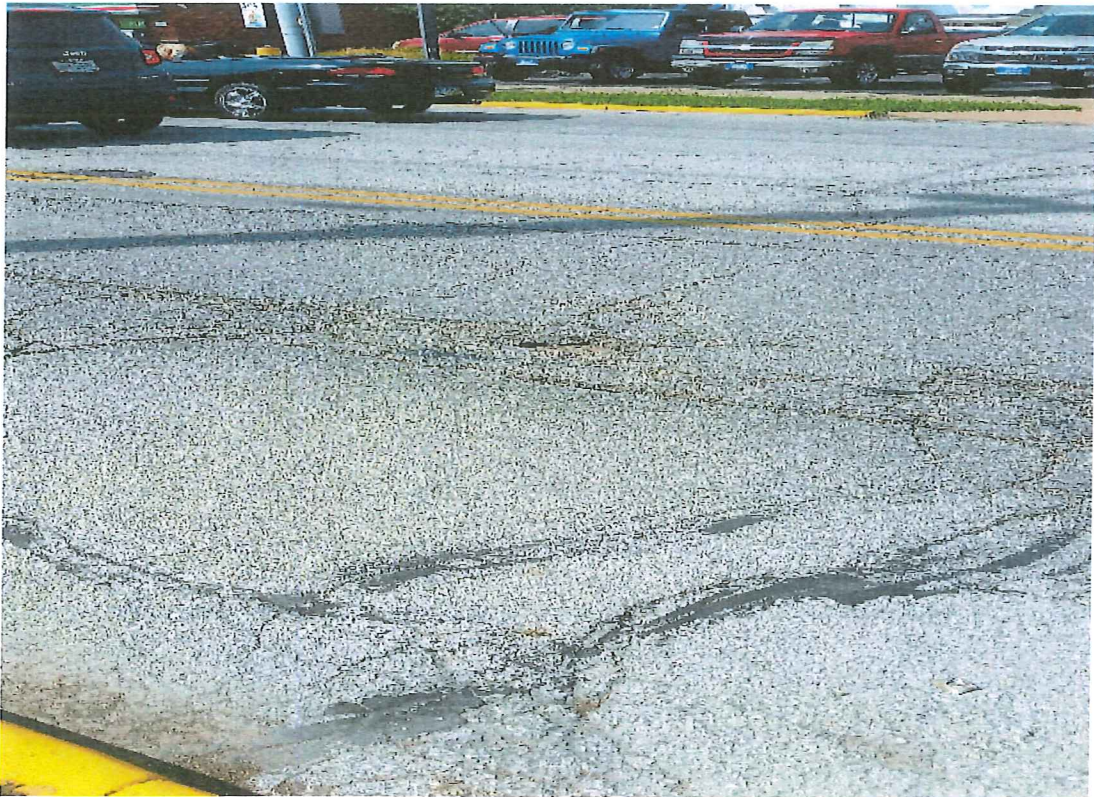
## OPWC Round 34 Submittal **Camp Street Resurfacing and Reconstruction Project**

Prepared By:  
Jane E. Cullen, P.E.  
Assistant City Engineer

8/30/19

Photographs start just north of Camp Street and Monroe Street intersection  
and proceed north to Camp Street and Washington Street intersection.





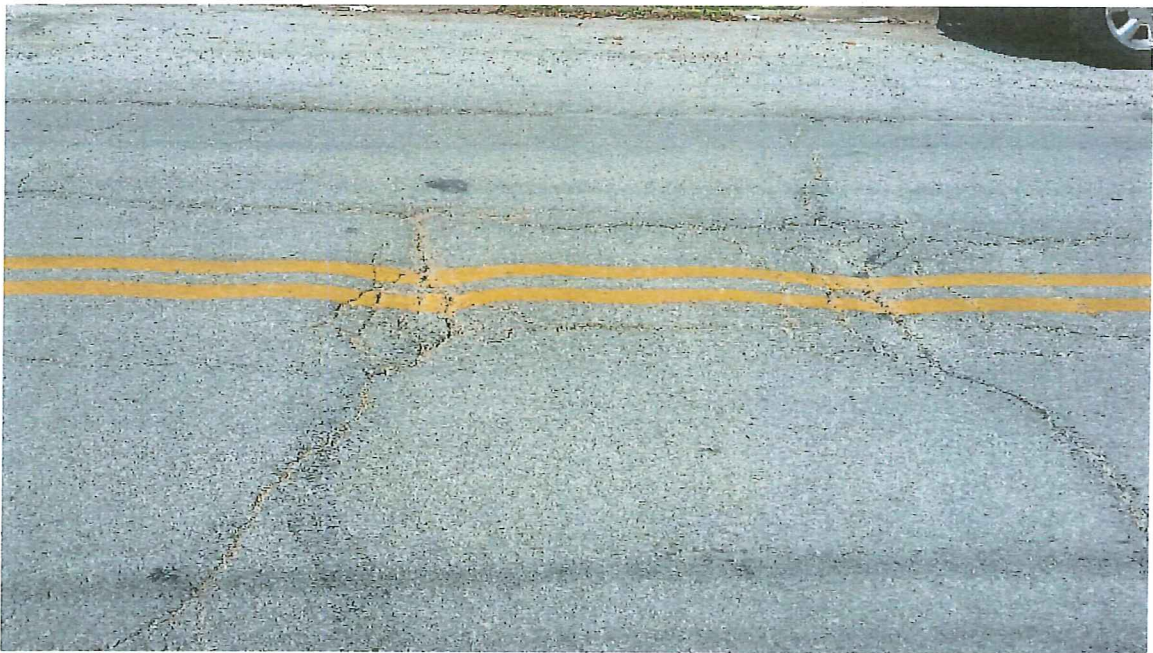




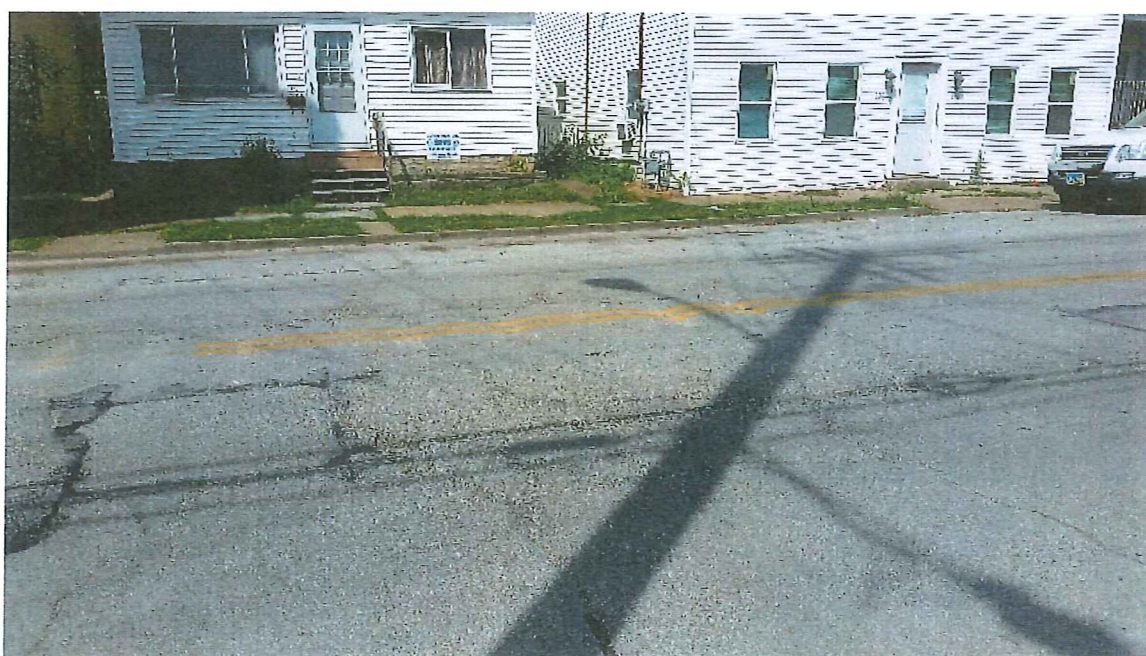
















**Nu-Metrics Traffic Analyzer Study**  
**Computer Generated Summary Report**  
City:  
Street: CAMP ST (N OF MONRE ST)

A study of vehicle traffic was conducted with HI-STAR unit number 4558. The study was done in the SB lane at CAMP ST (N OF MONRE ST) in , in county. The study began on Sep/17/2018 at 12:00:00 PM and concluded on Sep/19/2018 at 12:00:00 PM, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 2671 vehicles passed through the location with a peak volume of 43 on Sep/18/2018 at [15:30-15:45] and a minimum volume of 0 on Sep/17/2018 at [13:00-13:15]. The AADT count for this study was 1,336.

### 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 25 - 30 MPH range or lower. The average speed for all classified vehicles was 27 MPH with 25.83% vehicles exceeding the posted speed of 25 MPH. The HI-STAR found 0.11 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 25MPH and the 85th percentile was 32.58 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 >					
4	16	171	656	1126	556	98	17	6	3	4	3	0	0	0					

CHART 1

### CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin.  
Problem with the battery detected. Try discharging and fully charging it

Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 1634 which represents 61 percent of the total classified vehicles. The number of Vans & Pickups in the study was 892 which represents 34 percent of the total classified vehicles. The number of Busses & Trucks in the study was 88 which represents 3 percent of the total classified vehicles. The number of Tractor Trailers in the study was 46 which represents 2 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
1634	892	72	16	20	11	11	4												

CHART 2

### HEADWAY

During the peak traffic period, on Sep/18/2018 at [15:30-15:45] the average headway between vehicles was 20.455 seconds. During the slowest traffic period, on Sep/17/2018 at [13:00-13:15] the average headway between vehicles was 900 seconds.

### WEATHER

The roadway surface temperature over the period of the study varied between 72.00 and 121.00 degrees F.

**Nu-Metrics Traffic Analyzer Study**  
**Computer Generated Summary Report**  
**City:**  
**Street: CAMP ST (N OF MONRE ST)**

A study of vehicle traffic was conducted with HI-STAR unit number 4551. The study was done in the NB lane at CAMP ST (N OF MONRE ST) in , in county. The study began on Sep/17/2018 at 12:00:00 PM and concluded on Sep/19/2018 at 12:00:00 PM, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 2508 vehicles passed through the location with a peak volume of 37 on Sep/18/2018 at [15:30-15:45] and a minimum volume of 0 on Sep/18/2018 at [13:00-13:15]. The AADT count for this study was 1,254.

**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 20 - 25 MPH range or lower. The average speed for all classified vehicles was 25 MPH with 14.48% vehicles exceeding the posted speed of 25 MPH. The HI-STAR found 0.04 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 29.91 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 >					
12	69	280	990	745	199	75	48	16	7	9	1	0	0	0					

CHART 1

**CLASSIFICATION**

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 1552 which represents 63 percent of the total classified vehicles. The number of Vans & Pickups in the study was 678 which represents 28 percent of the total classified vehicles. The number of Busses & Trucks in the study was 147 which represents 6 percent of the total classified vehicles. The number of Tractor Trailers in the study was 74 which represents 3 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >												
1552	678	107	40	27	14	22	11												

CHART 2

**HEADWAY**

During the peak traffic period, on Sep/18/2018 at [15:30-15:45] the average headway between vehicles was 23.684 seconds. During the slowest traffic period, on Sep/18/2018 at [13:00-13:15] the average headway between vehicles was 900 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 72.00 and 121.00 degrees F.



DISTRICT 5  
CAPITAL IMPROVEMENT PROJECTS  
QUESTIONNAIRE  
ROUND 34

Name of Applicant: City of Sandusky  
Project Title: Camp Street Resurfacing and Reconstruction 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= 74%, replacement B= 26%, 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). 26%

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, micro-surfacing, 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. (Surface and Intermediate layer Mill and Fills, overlays with less than or equal to 3" of additional pavement, ect...)



\*(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, **overlays with greater than 3" of additional pavement**, etc.).

#### BRIDGES SUFFICIENCY RATING N/A

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 N/A

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 N/A

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.) **N/A**

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

**N/A**

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

**N/A**

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 N/A

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 N/A

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 N/A

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 **N/A**

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 **N/A**

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 \_\_, No Impact \_\_. Explain your answer.

See description in application

(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 = \$ 241,463  
B.) Total Project Cost = \$ 416,463

RATIO OF LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A÷B)= 58 %

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 0 %, 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
<u>X</u>	\$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 X NO \_\_\_\_\_

(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 \_\_\_. 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? 2590 (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 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 33 project considered for Small Government Funding please download the Small Government Evaluation Criteria applicable to Round 33 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	<u>\$5</u>
4504.15 or 4504.17	<u>\$5</u>
4504.16 or 4504.171	<u>\$5</u>
4504.172	<u>\$5</u>
4504.18	<u>\$0</u>



Special property taxes 5555.48 \$0  
5555.49 \$0

Municipal Income Tax 1.25%

County Sales Tax 6.75%

Others N/A

(DO NOT INCLUDE SCHOOL TAXES)

SPECIFIC PROJECT AREA INFORMATION.

Median household income \$34,018 2010 Census

Monthly utility rate: Water \$49.57

Based on  
4 people  
(14 ccf)

Sewer \$120.18

Other \$3 storm  
Total \$172.75

List any special user fees or assessment (be specific)

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

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

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

(25-20-15)

Date:

9/4/19

Signature:

Don HRCO

Title:

Director of Public Works

Address:

240 Columbus Avenue Sandusky OH 44870

Phone:

419 627-5829

FAX:

419 627-5933

Email:

Aklein@ci.sandusky.oh.us

District 5

Capital Improvement Project

Priority Rating Sheet, Round 34

Revised 04/23/19

PROJECT NUMBER

COUNTY:																
PROJECT:																
EST. COST:																
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)							X 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)							X 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							X 16	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's budget assessments, sales or tax revenues)							X 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)							X 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	-7	-6	-5		-9	-8	-7	-6	-5	-4	-3	
6	2	OPWC Grant and Loan Funding Requested; Please refer to Item 8 on Questionnaire for Clarification.								Grant or Loan Only \$500,001 to \$500,000	\$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									Grant/Loan Combination \$750,000 to \$800,000	\$600,001 to \$750,000	\$497,501 to \$600,000	\$412,501 to \$497,500	\$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 X	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.							X 10	0+	100+	350+	500+	750+	1000+	9
9		SUBTOTAL RANKING POINTS (MAX = 115)						88	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)														
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.

