



DEPARTMENT OF PUBLIC WORKS

240 Columbus Ave.
Sandusky, Ohio 44870
419.627.5829
www.ci.sandusky.oh.us

OPWC Round 35 Contents Included with Application

Project Area Map and Current Roadway Photos

State of Ohio Public Works Commission, Application for Finance Assistance

Resolution #TBD, Certified by City Commission Clerk, McKenzie Spriggs - Forthcoming

Supplemental Project Narrative

Engineer's Estimate, Stamped and Signed by Assistant City Engineer, Joshua Snyder, P.E.

Traffic Counts

Certification of Local Funds Available, Signed by Finance Director, Michelle Reeder

District 5 Capital Improvements Projects, Questionnaire Round 35 – "Self Score"

ERIE COUNTY COMMISSIONERS
20 SEP 11 AM 8:12



The City of Sandusky



OPWC Round 35 Submittal Warren Street Reconstruction Project

Prepared By:
Joshua R. Snyder, P.E.
Asst. City Engineer

7/27/2020

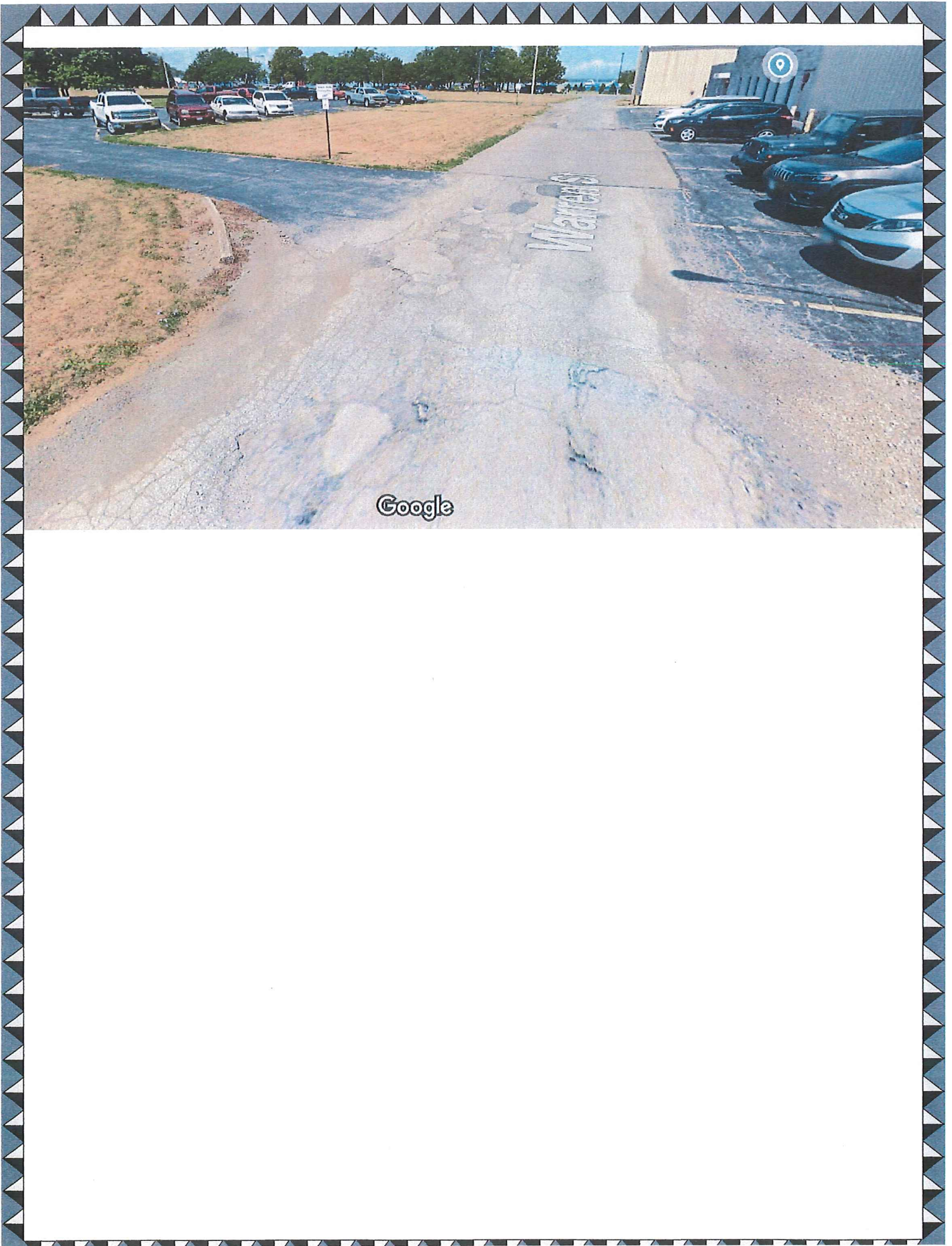
2020 PHOTOS:



Image capture: Jul 2019 © 2020 Google United States Terms Report a problem



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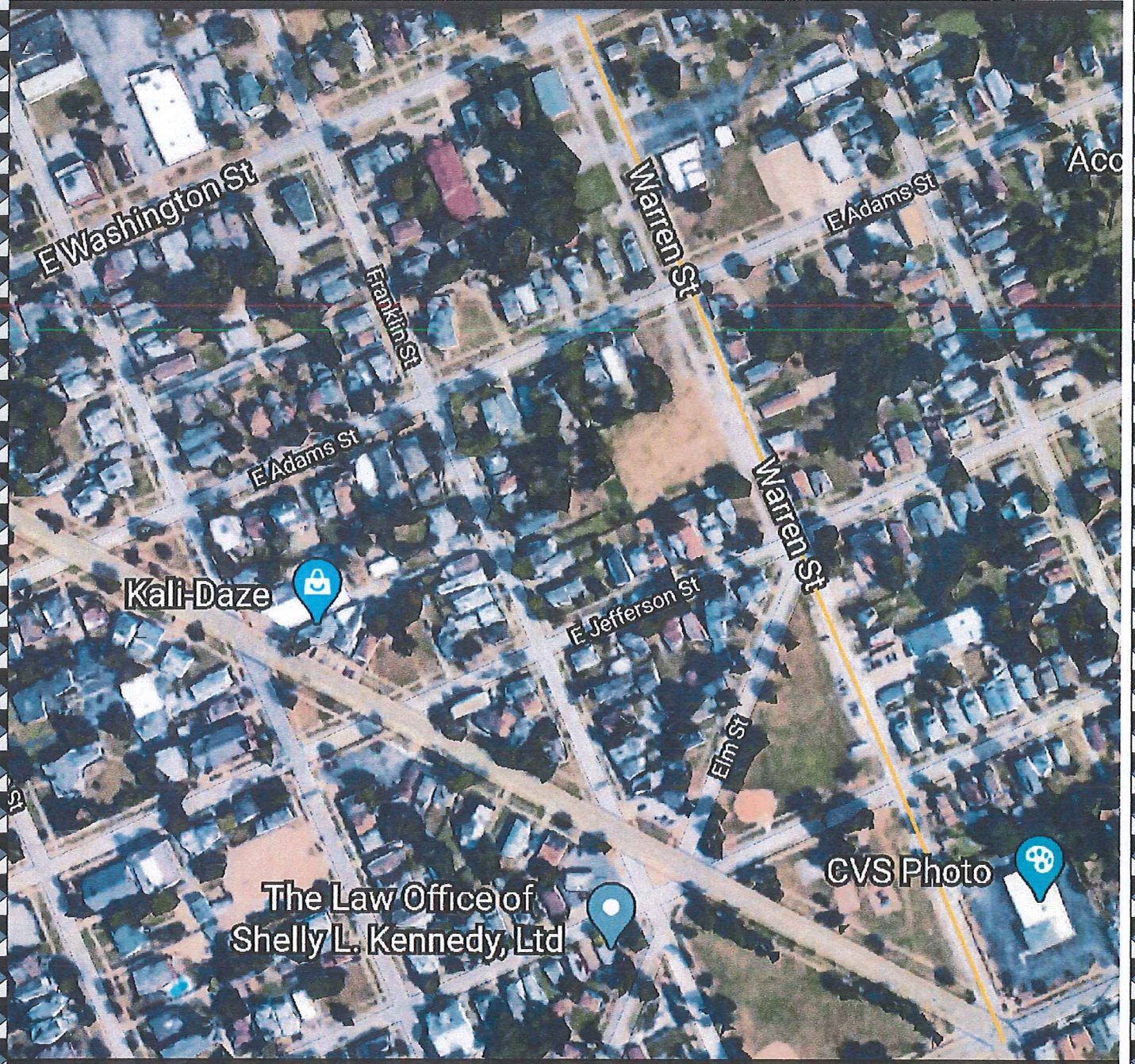


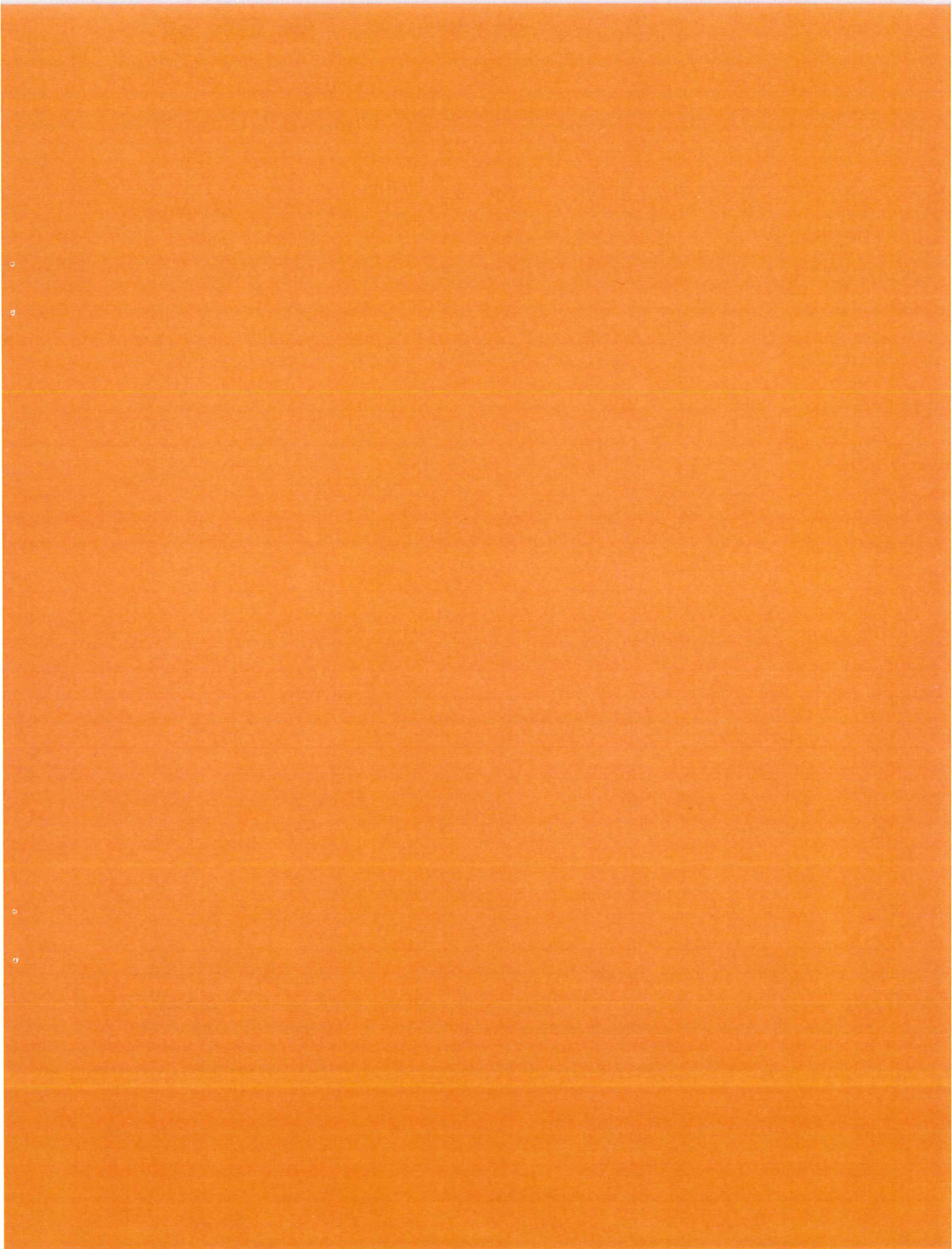
LOCATION MAPS:

North Portion



South Portion







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: <u>City of Sandusky</u>	Subdivision Code: <u>043-70348</u>
	District Number: <u>5</u> County: <u>Erie</u>	Date: <u>07/23/2020</u>
	Contact: <u>Aaron Klein</u> <small>(The individual who will be available during business hours and who can best answer or coordinate the response to questions)</small>	Phone: <u>(419) 627-5829</u>
	Email: <u>aklein@ci.sandusky.oh.us</u>	FAX: <u>(419) 627-5933</u>

Project Name: <u>2021 Warren Street Reconstruction Project</u>	Zip Code: <u>44870</u>
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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>2,178,614.00</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>162,500.00</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>487,500.00</u>
	<input type="checkbox"/> 6. Stormwater	

District Recommendation (To be completed by the District Committee)

<u>Funding Type Requested</u> <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:	_____	0	.00	
Final Design:	_____	0	.00	
Construction Administration:	_____	0	.00	
Total Engineering Services:		a.) _____	0	.00 _____ 0 %
Right of Way:		b.) _____	.00	
Construction:		c.) _____	1,919,484	.00
Materials Purchased Directly:		d.) _____	.00	
Permits, Advertising, Legal:		e.) _____	.00	
Construction Contingencies:		f.) _____	259,130	.00 _____ 14 %
Total Estimated Costs:		g.) _____	2,178,614	.00

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:		a.) _____	.00	
Local Revenues:		b.) _____	1,691,114	.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.) _____	1,691,114	.00 _____ 78 %

OPWC Funds (Check all requested and enter Amount)

Grant: <u>67</u> % of OPWC Funds		j.) _____	325,000	.00
Loan: <u>33</u> % of OPWC Funds		k.) _____	162,500	.00
Loan Assistance / Credit Enhancement:		l.) _____	0	.00
Subtotal OPWC Funds:		m.) _____	487,500	.00 _____ 22 %
Total Financial Resources:		n.) _____	2,178,614	.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>1,800,000</u> .00	<u>83</u> %
2.2 Total Portion of Project New / Expansion:	<u>378,614</u> .00	<u>17</u> %
2.3 Total Project:	<u>2,178,614</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>12/01/2020</u>	End Date: <u>04/01/2021</u>
3.2 Bid Advertisement and Award	Begin Date: <u>05/01/2021</u>	End Date: <u>06/28/2021</u>
3.3 Construction	Begin Date: <u>07/01/2021</u>	End Date: <u>12/01/2021</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: 1967 (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 532 Year 2020 Projected ADT 620 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.

Warren Street between Water St. and Market Street and again between Washington St and Monroe Street.

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

Full depth reconstruction of the roadway, replacing it with asphalt. New water line, curbing and storm sewers. New sidewalk segments and upgrades on the East side and multi-use trail on the West side.

- 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.

10,430 SY of new asphalt pavement
10,600 sf of new sidewalk
5600 lf of new curbing
3035lf of new water main line
2000 lf of new storm sewer pipe

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: Michelle Reeder
Title: Finance Director
Address: 240 Columbus Ave.

City: Sandusky State: OH Zip: 44870
Phone: (419) 627-5776
FAX: (419) 627-5892
E-Mail: mreeder@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.

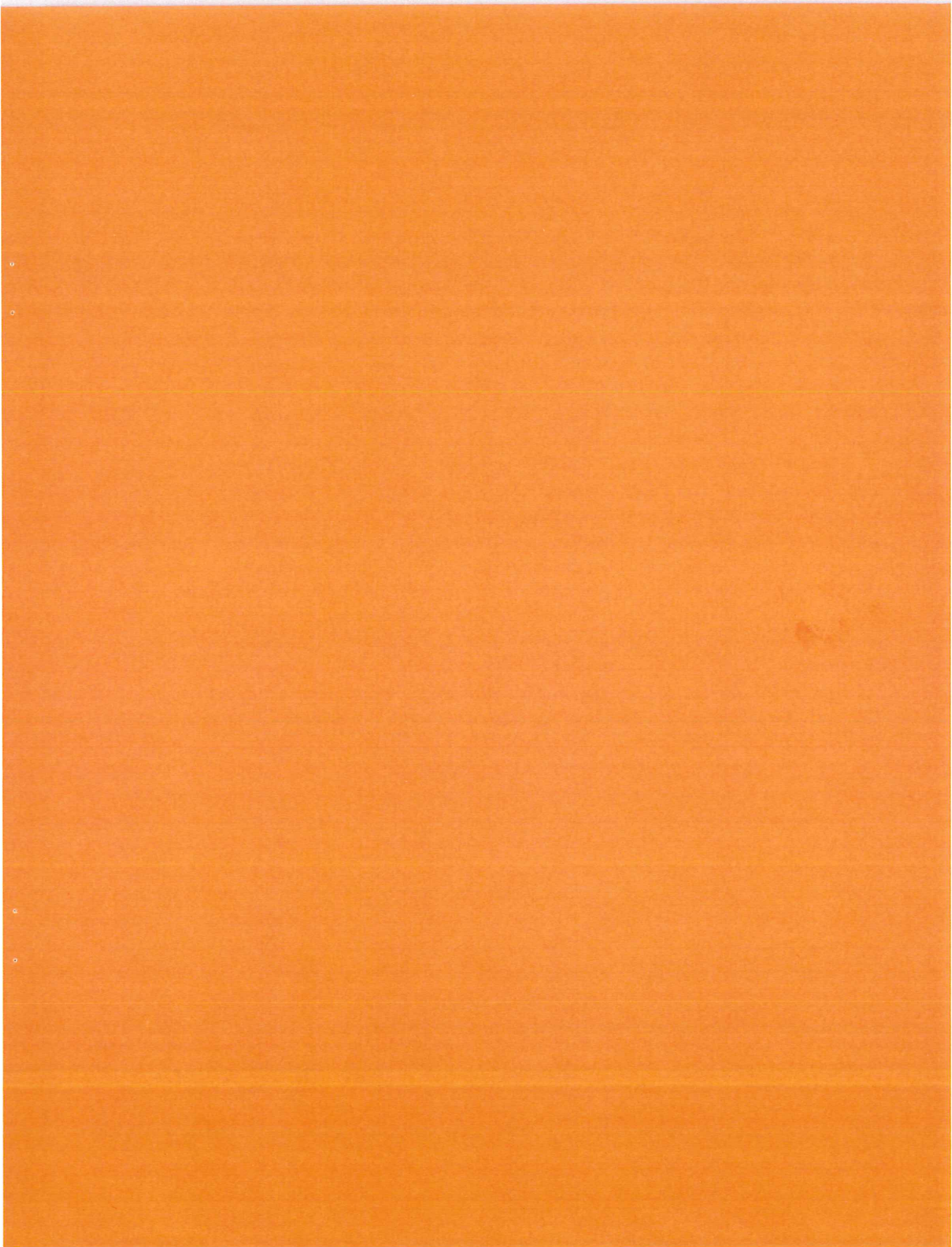
Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement for this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal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

Eric Wobser, City Manager

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

 05-10-20

Original Signature / Date Signed



OPWC Round 35 Warren Street Reconstruction Project Supplemental Project Narrative

Project Information:

Roadway – This project addresses some of the worst rated asphalt paved streets in the City. Warren Street connects US 6 to Water Street in Downtown, just across from the prominent Shoreline Park, situated on Sandusky Bay of Lake Erie. Warren Street is a mixed-use corridor, with parks, retail, industrial, residential and commercial uses along this stretch.

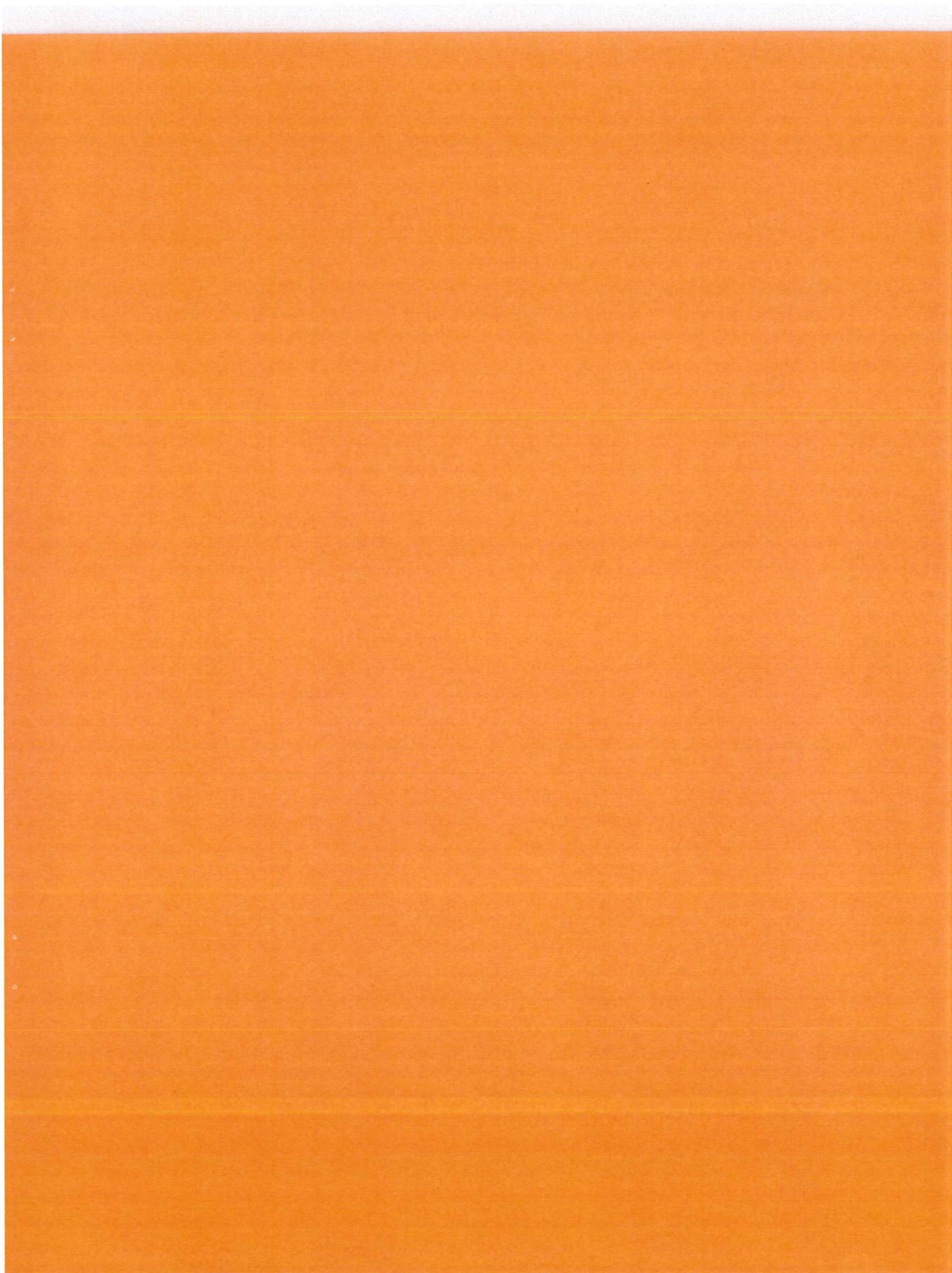
Based on City records and the updated TransMap survey of 2016, this street contains 2 of the City's (tied for) worst segments scoring-wise. Specifically, between Washington & Jefferson Streets. This project will address these segments of streets and 3 others, rated between 0 to 27 in the Pavement Condition Indices (PCI).

Our project would fully reconstruct the pavement for these segments of Warren St. Said project would also incorporate green stormwater infrastructure and a spur off the popular Sandusky Bay Pathway, near Shoreline Park. New curbs, storm sewer piping and a water main line are also included.

The current ADT on a segment of Warren St. is 523 VPD, between Jefferson and Madison (2020).

HEALTH AND SAFETY: It is incumbent upon the City to maintain streets free of nuisance. Lack of repairs and reconstruction would cause further damage to conditions already hazardous to drivers and personal property. Because of the poor conditions of Warren Street, many locals avoid it, even if it is a shorter route to their destination. In general, roadway conditions are the largest complaint received by the City's Public Works Department.

OVERALL ECONOMIC HEALTH OF THE COMMUNITY: The City of Sandusky, like many larger cities struggles to find dollars dedicated to roadways. Within the General Fund, Parks and rec, forestry, grounds maintenance, Police and Fire all compete for the same money. The current COVID-19 Pandemic has further hurt Sandusky's General Fund disproportionately with admissions, fuel, lodging and overall visits to the City down significantly.



**DETAILED ENGINEER'S ESTIMATE /
USEFUL LIFE STATEMENT**

{NOTE: The Estimate should specify items with prices and quantities necessary for the project. Do not summarize construction into one item. A construction contingency up to 10% is permitted but inflationary adjustments are not. If the Useful Life Statement is provided on a separate page then both pages must have an engineer's seal or stamp and signature.}

2021 Warren Street Reconstruction Project

ITEM	QUANTITY	UNIT	PRICE	AMOUNT
Asphalt Reconstruction	10,430	SY	\$52.82	\$550,917
Construction Contingency	1	LS	\$259,130	\$259,130
Traffic Signal Installation	1	LS	\$90,725	\$90,725
Waterline Work	1	LS	\$480,000	\$480,000
Sewer Work	1	LS	\$571,814	\$571,814
Shared Use Path, sidewalks, ADA ramps	1	LS	\$226,028	\$226,028
SEE DETAILED ESTIMATE ATTACHED				
TOTAL				\$2,178,614

The estimated useful life of the 2021 Warren Street Reconstruction Project is 20 years.

Engineer's Signature and Stamp or Seal



Estimate Warren St

Estimated Cost:\$2,022,826.76

Contingency: 13.50%

Estimated Total: \$2,295,908.37

Total Contingency (13.5%) = Design Risk (10%) & Inflation (3.5%)

Base Date: 07/31/20

Spec Year: 19

Unit System: E

Work Type: GEN CONST: INVLVS 2 OR MOR MAJ WRK TYPE

Highway Type:

Urban/Rural Type: URBAN CLASS

Season: SUMMER

County: ERIE

Latitude of Midpoint: 412721

Longitude of Midpoint: -824214

District: 09

Federal/State Project Number:

*Prepared by Nav Paneru on 07/31/20
Checked by Charlie Lewis on 07/31/20
Approved by Dennis Albrecht on 07/31/20*

Estimate: Warren St

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
Group 0100: Roadway					
0005	201E11000	1.00	LS	\$15,000.00	\$15,000.00
CLEARING AND GRUBBING					
0006	202E23000	7,879.00	SY	\$6.00	\$47,274.00
PAVEMENT REMOVED					
0007	202E30000	5,250.00	SF	\$1.99	\$10,447.50
WALK REMOVED					
0008	202E32000	46.00	FT	\$9.00	\$414.00
CURB REMOVED					
0009	202E32500	1,251.00	FT	\$8.52	\$10,658.52
CURB AND GUTTER REMOVED					
0010	203E10000	7,113.00	CY	\$13.14	\$93,464.82
EXCAVATION					
0011	203E20000	83.00	CY	\$22.98	\$1,907.34
EMBANKMENT					
0012	204E10000	10,807.00	SY	\$1.19	\$12,860.33
SUBGRADE COMPACTION					
0013	204E45000	6.00	HOUR	\$110.00	\$660.00
PROOF ROLLING					
0014	608E10000	10,521.00	SF	\$5.65	\$59,443.65
4" CONCRETE WALK					
0015	608E13000	18,462.00	SF	\$6.71	\$123,880.02
6" CONCRETE WALK					
0016	608E52001	5,030.00	SF	\$8.49	\$42,704.70
CURB RAMP, AS PER PLAN					

Total for Group 0100:\$418,714.88

Group 0200: Erosion Control

0017	659E00100	2.00	EACH	\$100.00	\$200.00
SOIL ANALYSIS TEST					
0018	659E00300	523.00	CY	\$27.00	\$14,121.00
TOPSOIL					
0019	659E10000	2,224.00	SY	\$0.75	\$1,668.00
SEEDING AND MULCHING					
0020	659E14000	236.00	SY	\$0.89	\$210.04
REPAIR SEEDING AND MULCHING					

Estimate: Warren St

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
0021	659E15000 INTER-SEEDING	12.00	SY	\$1.00	\$12.00
0022	659E20000 COMMERCIAL FERTILIZER	0.60	TON	\$650.00	\$390.00
0023	659E31000 LIME	1.00	ACRE	\$125.41	\$125.41
0024	659E35000 WATER	25.00	MGAL	\$2.00	\$50.00
0025	832E15000 STORM WATER POLLUTION PREVENTION PLAN	1.00	LS	\$5,000.00	\$5,000.00

Total for Group 0200:\$21,776.45

Group 0300: Drainage

0026	601E21060 TIED CONCRETE BLOCK MAT, TYPE 2	55.00	SY	\$69.25	\$3,808.75
0027	605E14000 6" BASE PIPE UNDERDRAINS	5,455.00	FT	\$8.00	\$43,640.00
0028	611E00510 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	550.00	FT	\$20.19	\$11,104.50
0029	611E01800 8" CONDUIT, TYPE B	16.10	FT	\$54.43	\$876.32
0030	611E03100 10" CONDUIT, TYPE B	15.10	FT	\$69.68	\$1,052.17
0031	611E04400 12" CONDUIT, TYPE B	1,853.76	FT	\$71.00	\$131,616.96
0032	611E05900 15" CONDUIT, TYPE B	416.96	FT	\$73.00	\$30,438.08
0033	611E97400 CONDUIT, MISC.: RAIN GARDEN	1,730.00	FT	\$54.80	\$94,804.00
0034	611E98470 CATCH BASIN, NO. 2-2B	2.00	EACH	\$1,998.48	\$3,996.96
0035	611E98150 CATCH BASIN, NO. 3	3.00	EACH	\$3,450.83	\$10,352.49
0036	611E98180 CATCH BASIN, NO. 3A	10.00	EACH	\$2,400.00	\$24,000.00

Estimate: Warren St

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
	<u>Description</u> <u>Supplemental Description</u>				
0037	611E98700 INLET, SIDE DITCH	18.00	EACH	\$1,340.86	\$24,135.48
0038	611E99574 MANHOLE, NO. 3	20.00	EACH	\$3,400.00	\$68,000.00
0039	611E99654 MANHOLE ADJUSTED TO GRADE	4.00	EACH	\$597.01	\$2,388.04
0040	611E99900 DRAINAGE STRUCTURE, MISC.: CURB AND GUTTER INLET CASTING	19.00	EACH	\$400.00	\$7,600.00
Total for Group 0300:					\$457,813.75

Group 0400: Pavement

0041	301E46000 ASPHALT CONCRETE BASE, PG64-22	980.00	CY	\$116.00	\$113,680.00
0042	304E20000 AGGREGATE BASE	1,809.00	CY	\$39.00	\$70,551.00
0043	407E10000 TACK COAT	970.00	GAL	\$2.00	\$1,940.00
0044	411E10000 STABILIZED CRUSHED AGGREGATE	305.00	CY	\$60.20	\$18,361.00
0045	441E50100 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M	367.00	CY	\$175.00	\$64,225.00
0046	441E50200 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)	367.00	CY	\$142.00	\$52,114.00
0047	452E10011 6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, AS PER PLAN	125.00	SY	\$53.87	\$6,733.75
0048	452E12011 8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, AS PER PLAN	201.00	SY	\$72.85	\$14,642.85
0049	609E12000 COMBINATION CURB AND GUTTER, TYPE 2	2,948.00	FT	\$20.00	\$58,960.00
0050	609E12001 COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN	2,448.00	FT	\$22.00	\$53,856.00
Total for Group 0400:					\$455,063.60

Group 0500: Water Works

0051	638E99000 SPECIAL - WATER WORKS	1.00	LS	\$480,000.00	\$480,000.00
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3:29:25PM

Friday, July 31, 2020

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Estimate: Warren St

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					

Total for Group 0500:\$480,000.00

Group 0800: Traffic Signals

0052	632E90100	1.00	EACH	\$1,789.43	\$1,789.43
REMOVAL OF TRAFFIC SIGNAL INSTALLATION					
0053	632E90212	1.00	EACH	\$3,117.50	\$3,117.50
REUSE OF CONTROLLER					
0054	632E05006	11.00	EACH	\$725.00	\$7,975.00
VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE					
0055	632E64010	4.00	EACH	\$3,598.87	\$14,395.48
SIGNAL SUPPORT FOUNDATION					
0056	632E20730	10.00	EACH	\$526.46	\$5,264.60
PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN					
0057	632E26000	3.00	EACH	\$191.04	\$573.12
PEDESTRIAN PUSHBUTTON					
0058	632E64020	4.00	EACH	\$721.82	\$2,887.28
PEDESTAL FOUNDATION					
0059	632E71348	1.00	EACH	\$12,373.00	\$12,373.00
SIGNAL SUPPORT, TYPE TC-12.31 DESIGN 10 POLE, WITH MAST ARMS TC-81.22 DESIGN 12 AND DESIGN					
0060	632E72110	3.00	EACH	\$6,267.00	\$18,801.00
SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 4					
0061	632E89600	4.00	EACH	\$584.00	\$2,336.00
PEDESTAL, 8'					
0062	633E67100	1.00	EACH	\$2,232.58	\$2,232.58
CABINET FOUNDATION					
0063	633E67200	1.00	EACH	\$573.57	\$573.57
CONTROLLER WORK PAD					
0064	633E67300	1.00	EACH	\$312.42	\$312.42
PREEMPTION					
0065	633E74000	1.00	EACH	\$5,195.00	\$5,195.00
UNINTERRUPTIBLE POWER SUPPLY (UPS)					
0066	633E65510	1.00	EACH	\$8,451.78	\$8,451.78
CABINET, TYPE TS-2					
0067	633E45000	1.00	EACH	\$395.00	\$395.00
GPS (GLOBAL POSITIONING SYSTEM) CLOCK ASSEMBLY					

3:29:25PM

File Path: 01 0000

Estimate: Warren St

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
	<u>Description</u>				
	<u>Supplemental Description</u>				
0068	625E30700	4.00	EACH	\$777.29	\$3,109.16
	PULL BOX, 725.08, 18"				
0069	625E30706	1.00	EACH	\$943.19	\$943.19
	PULL BOX, 725.08, 24"				

Total for Group 0800:\$90,725.11

Group 0900: Traffic Controls

0070	642E00300	0.34	MILE	\$1,215.28	\$413.20
	CENTER LINE, TYPE 1				
0071	642E00500	170.00	FT	\$3.25	\$552.50
	STOP LINE, TYPE 1				
0072	642E01200	1,081.00	FT	\$0.95	\$1,026.95
	PARKING LOT STALL MARKING, TYPE 1				
0073	642E00600	1,057.00	FT	\$1.86	\$1,966.02
	CROSSWALK LINE, TYPE 1				
0074	642E01702	2.00	EACH	\$74.21	\$148.42
	HANDICAP SYMBOL MARKING, TYPE 1				
0075	642E00700	211.00	FT	\$2.88	\$607.68
	TRANSVERSE/DIAGONAL LINE, TYPE 1				
0076	642E00100	0.07	MILE	\$600.00	\$42.00
	EDGE LINE, 4", TYPE 1				

Total for Group 0900:\$4,756.77

Group 1200: Maintenance of Traffic

0077	614E22000	1.34	MILE	\$1,078.25	\$1,444.86
	WORK ZONE EDGE LINE, CLASS I, 4"				
0078	614E26000	120.00	FT	\$2.89	\$346.80
	WORK ZONE STOP LINE, CLASS I				
0079	615E20000	238.00	SY	\$73.45	\$17,481.10
	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A				
0080	630E80100	259.00	SF	\$18.16	\$4,703.44
	SIGN, FLAT SHEET				

Total for Group 1200:\$23,976.20

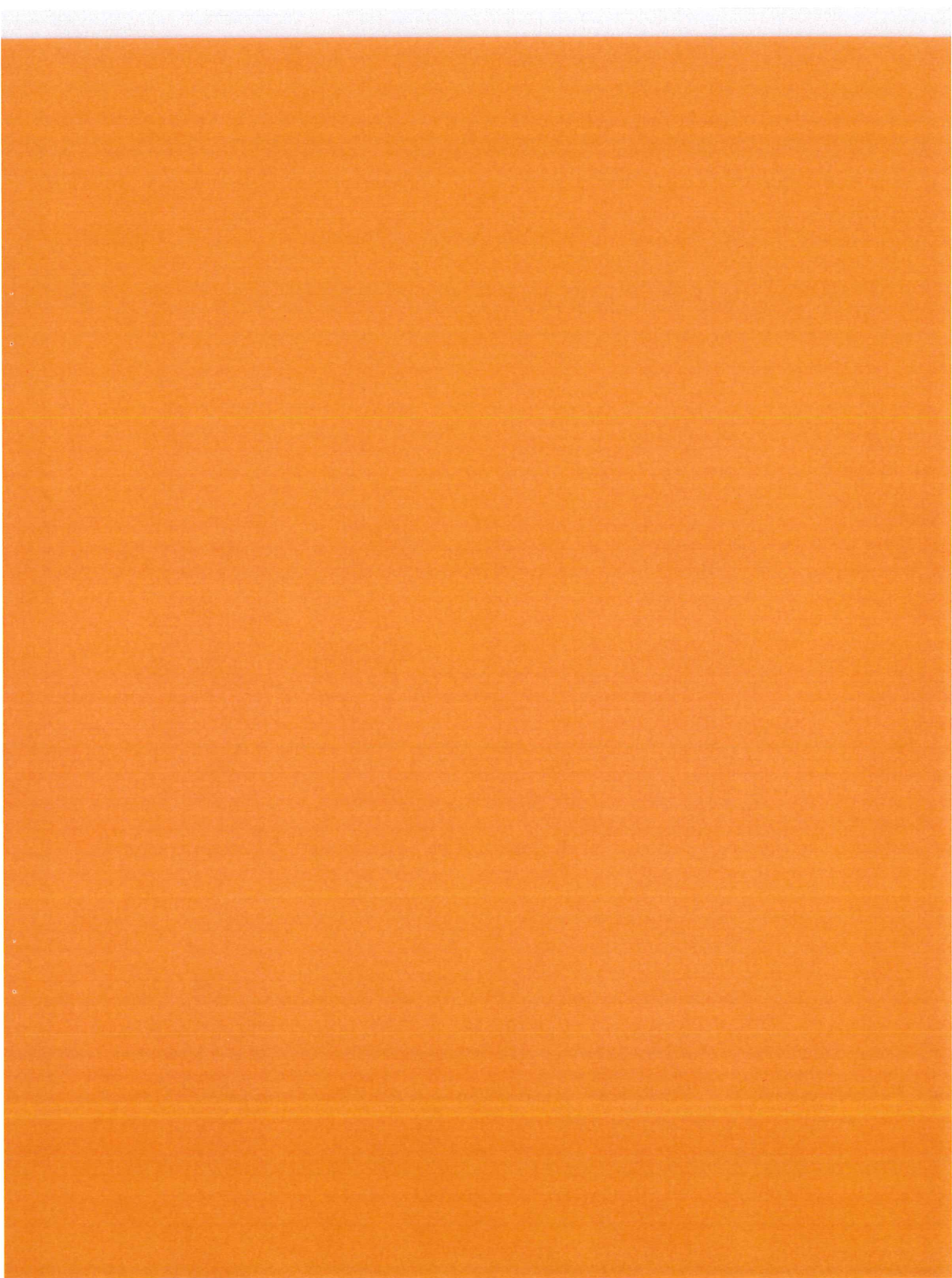
Group 9000: Incidentals

3:29:25PM

Friday, July 24, 2020

Estimate: Warren St

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
	<u>Description</u>				
	<u>Supplemental Description</u>				
0081	614E11000	1.00	LS	\$20,000.00	\$20,000.00
	MAINTAINING TRAFFIC				
0082	623E10000	1.00	LS	\$10,000.00	\$10,000.00
	CONSTRUCTION LAYOUT STAKES AND SURVEYING				
0083	624E10000	1.00	LS	\$40,000.00	\$40,000.00
	MOBILIZATION				
Total for Group 9000:					\$70,000.00



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

9/10/2020

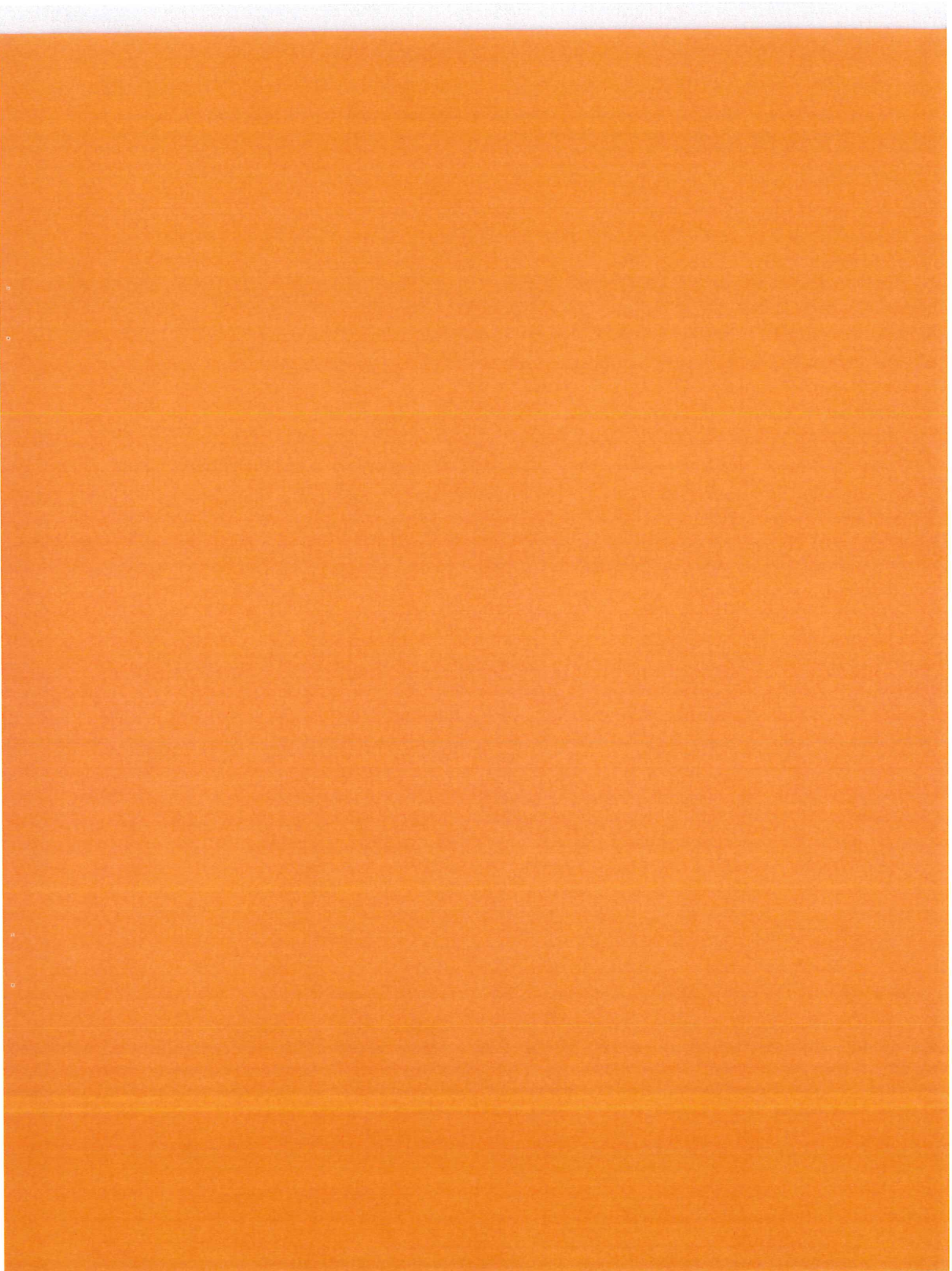
I, Michelle Reeder, Finance Director of the City of Sandusky hereby certify that the City of Sandusky has the amount of \$1,691,114 in the capital, street, water and sewer funds and that this amount will be used to pay the local share for the 2021 Warren Street Reconstruction Project when it is required.

I, Michelle Reeder, Finance Director of the City of Sandusky, hereby certify that the City of Sandusky has / will have / will collect the amount of \$162,500 in capital, street, water and sewer funds and that this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the 2021 Warren Street Reconstruction Project over a 20 year term.

Respectfully,



Michelle Reeder
Finance Director
City of Sandusky
(419) 627-5776



COUNT DATA (ADT)



CLASSIFICATION SUMMARY
Tue 8/18/2020

Station #: 44622981050
Site ID: 000000123321
Location:
Direction: NORTH
Lane: 1

File: 4462298C.PRN
City:
County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
14:00	1	25	1	0	0	0	0	0	0	0	0	0	0	0	0	27
15:00	1	23	4	0	0	0	0	0	0	0	0	0	0	0	0	28
16:00	0	22	3	0	0	0	0	0	0	0	0	0	0	0	0	25
17:00	1	22	3	1	0	0	0	0	0	0	0	0	0	0	0	27
18:00	0	24	6	0	0	0	0	0	0	0	0	0	0	0	0	30
19:00	0	15	3	0	0	0	0	0	0	0	0	0	0	0	0	18
20:00	0	11	5	0	0	0	0	0	0	0	0	0	0	0	0	16
21:00	2	7	1	0	0	0	0	0	0	0	0	0	0	0	0	10
22:00	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6
23:00	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4
24:00	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5
DAY TOTAL	6	161	28	1	0	0	0	0	0	0	0	0	0	0	0	196
PERCENTS	3.1	82.1	14.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Passenger Vehicles 99.5% Trucks & Buses 0.5%

AM Times
AM Peaks

PM Times 20:00 14:00 17:15 15:30 14:00
PM Peaks 2 31 6 1 36

The Traffic Group, Inc.

CLASSIFICATION SUMMARY
Tue 8/18/2020

Station #: 44622981050
Site ID: 000000123321
Location:
Direction: ROAD TOTAL

File: 4462298C.PRN
City:
County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
14:00	2	48	5	0	0	0	0	0	0	0	0	0	0	0	2	57
15:00	1	37	7	0	0	0	0	0	0	0	0	0	0	0	6	51
16:00	0	36	4	0	0	0	0	0	0	0	0	0	0	0	1	41
17:00	1	42	5	1	0	0	0	0	0	0	0	0	0	0	1	50
18:00	3	41	8	1	0	0	0	0	0	0	0	0	0	0	2	55
19:00	0	39	4	0	0	0	0	0	0	0	0	0	0	0	3	46
20:00	1	25	6	0	0	0	0	0	0	0	0	0	0	0	3	35
21:00	2	18	4	0	0	0	0	0	0	0	0	0	0	0	2	26
22:00	0	10	2	0	0	0	0	0	0	0	0	0	0	0	0	12
23:00	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	5
24:00	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10
DAY TOTAL	11	310	45	2	0	0	0	0	0	0	0	0	0	0	20	388
PERCENTS	2.8	79.9	11.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	100

Passenger Vehicles 94.3%

Trucks & Buses 5.7%

AM Times
AM Peaks

PM Times 17:00 13:15 17:00 15:30
PM Peaks 4 48 9 1

14:00 14:00
6 62

The Traffic Group, Inc.

CLASSIFICATION SUMMARY
Thu 8/20/2020

Station #: 44622981050
Site ID: 000000123321
Location:
Direction: ROAD TOTAL

File: 4462298C.PRN
City:
County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
07:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4
08:00	0	15	5	0	1	2	0	0	0	0	0	0	0	0	0	23
09:00	0	31	14	1	0	2	0	0	0	0	0	0	0	0	0	48
10:00	0	44	12	0	1	1	0	0	1	0	0	0	0	0	4	63
11:00	2	48	9	0	1	1	0	0	0	0	0	0	0	0	8	69
12:00	2	83	22	0	1	0	0	0	0	0	0	0	0	0	1	109
13:00	1	100	11	0	1	2	0	0	0	0	0	0	0	0	9	124
DAY TOTAL	5	330	75	2	5	8	0	0	1	0	0	0	0	0	22	448
PERCENTS	1.1	73.7	16.7	0.4	1.1	1.8	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	4.9	100

Passenger Vehicles 91.5%

Trucks & Buses 8.5%

AM Times 10:00 11:15 11:15 04:45 09:30 08:30
AM Peaks 2 83 22 1 2 3

08:45
1

10:15 11:15
8 109

PM Times 12:15 12:15 12:15 12:15 12:15
PM Peaks 1 100 11 1 2

12:15 12:15
9 124

The Traffic Group, Inc.

CLASSIFICATION SUMMARY
Tue 8/18/2020

Station #: 044722981050
Site ID: 000000123321
Location:
Direction: NORTH
Lane: 1

File: 4472298C.PRN
City:
County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
14:00	0	17	3	0	0	0	0	0	0	0	0	0	0	0	0	20
15:00	2	18	2	0	0	0	0	0	0	0	0	0	0	0	0	22
16:00	1	18	5	0	0	0	0	0	0	0	0	0	0	0	0	24
17:00	1	19	3	0	0	0	0	0	0	0	0	0	0	0	0	23
18:00	1	17	4	0	0	0	0	0	0	0	0	0	0	0	0	22
19:00	0	10	3	0	0	0	0	0	0	0	0	0	0	0	0	13
20:00	1	8	5	0	0	0	0	0	0	0	0	0	0	0	0	14
21:00	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	8
22:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
24:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
DAY TOTAL	6	119	30	0	0	0	0	0	0	0	0	0	0	0	0	155
PERCENTS	3.9	76.8	19.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Passenger Vehicles 100.0%

Trucks & Buses 0.0%

AM Times
AM Peaks

PM Times 14:15 13:45 19:45
PM Peaks 2 23 7

15:30
29

The Traffic Group, Inc.

CLASSIFICATION SUMMARY
Tue 8/18/2020

Station #: 044722981050
Site ID: 000000123321
Location:
Direction: ROAD TOTAL

File: 4472298C.PRN
City:
County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
14:00	0	27	5	0	0	0	0	0	0	0	0	0	0	0	0	32
15:00	2	28	4	0	0	0	0	0	0	0	0	0	0	0	0	34
16:00	1	27	7	0	0	0	0	0	0	0	0	0	0	0	0	35
17:00	1	29	4	0	0	0	0	0	0	0	0	0	0	0	0	34
18:00	1	25	6	0	0	0	0	0	0	0	0	0	0	0	0	32
19:00	0	19	5	0	0	0	0	0	0	0	0	0	0	0	0	24
20:00	1	17	8	0	0	0	0	0	0	0	0	0	0	0	0	26
21:00	0	10	5	0	0	0	0	0	0	0	0	0	0	0	0	15
22:00	0	10	1	0	0	0	0	0	0	0	0	0	0	0	0	11
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
24:00	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	8
DAY TOTAL	6	202	45	0	0	0	0	0	0	0	0	0	0	0	0	253
PERCENTS	2.4	79.8	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

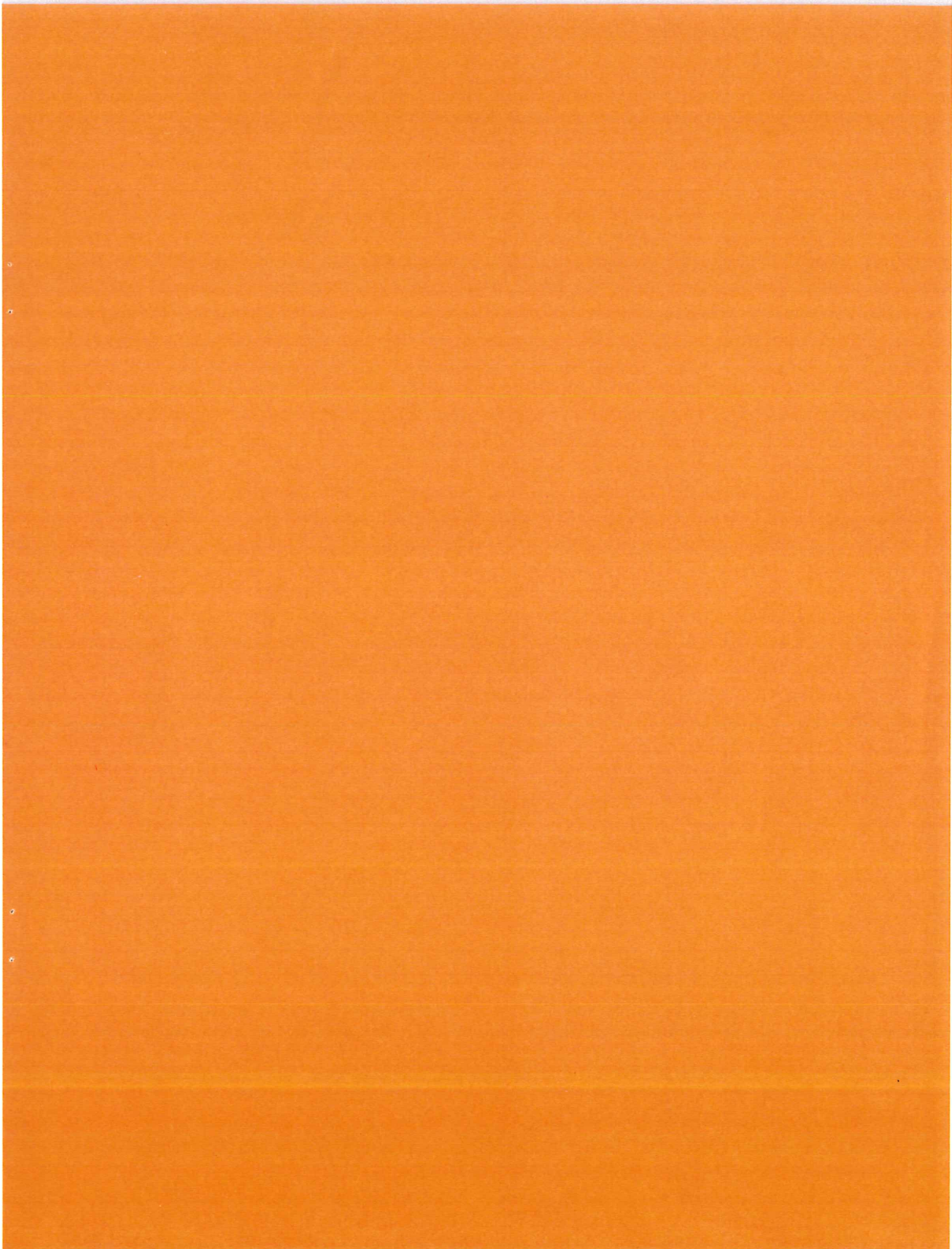
Passenger Vehicles 100.0%

Trucks & Buses 0.0%

AM Times
AM Peaks

PM Times 14:15 14:00 19:45
PM Peaks 2 34 9

14:00
40



District 5
Capital Improvement Project
Priority Rating Sheet, Round 35

COUNTY:		ERIE		PROJECT NUMBER:												
PROJECT:		Warren Street Reconstruction Project														
EST. COST:		\$1,919,483		\$2,178,613.66 w/Contingencies												
No.	"A"	CRITERIA TO BE CONSIDERED	PRIORITY FACTORS					"A" x "B"	No.							
WEIGHT FACTOR			0	2	4	6	8	10								
1	1	(REPAIR OR REPLACE) vs. (NEW OR EXPANSION)							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
2A	1	EXISTING PHYSICAL CONDITION Please refer to Criteria #2 of the Round 35 Scoring Methodology. Must submit substantiating documentation. (100% New or F.A.V.I.V.O.C. = 11 Points)							10	0 Excellent	2 Good	4 Fair	6 Fading	8 Poor	10 Failing	2A
2B	1	AGE							5	Type					5	
										Road						
										Wastewater						
										Bridge/Culvert, Sanitary Sewer, Water Supply, Storm Water, Solid Waste						
3	2	PUBLIC HEALTH AND/OR SAFETY CONCERNS Submittals without supporting documentation will receive 0 points for this question.							0	No Impact	2 Minimal	4 Moderate	6 Major	8 Critical	10 Extremely Critical	3
4	2	LOCAL MATCHING FUNDS 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) *							20	0%	10%	20%	30%	40%	50%	4
5	1	OTHER FUNDING (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)							10	57% Water and Sewer Funds					5	
6	2	OPWC GRANT AND LOAN FUNDS REQUESTED. Please refer to Criteria #6 of the Round 35 Methodology for clarification.							20	Grant or Loan Only					6	
		Grant or Loan Only								-9	-8	0	8	9	10	6
		Grant/Loan Combination								\$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
		Grant/Loan Combination								\$750,000	\$600,001 to \$750,000	\$487,501 to \$600,000	\$412,501 to \$487,500	\$282,501 to \$412,500	\$282,500 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.																
7	1	JOB CREATION/RETENTION Indicate full time equivalent jobs, include supporting documentation in the form of a commitment letter from business or third party entity.							0	0-6 Jobs	2 7-14 Jobs	4 15-24 Jobs	6 25+ Jobs			7
8	1	BENEFIT TO EXISTING USERS (households or traffic counts) requires existing users or new connections. Traffic Counts within two years with certified documentation, etc.							6	0-99 Users	2 100 - 349 Users	4 350 - 499 Users	6 500 - 749 Users	8 750 - 1000 Users	10 1000+ Users	8
9	1	ECONOMIC DISTRESS Local MHI as a percentage of the District Median MHI							2	100%+	1 80%-100%	2 Less Than 80%				9
10	1	READINESS TO PROCEED							1	Plans Not Begun Yet	1 Preliminary Engineering Complete	2 Final Design Complete	30% + design done			10
11		SUBTOTAL RANKING POINTS (MAX. = 115)						84	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							
12		COUNTY SUBCOMMITTEE PRIORITY POINTS (15-2016)														
13A		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=1)							District Discretionary Point may be awarded to projects that demonstrate significant Area-wide, County, or Community Impact. Includes documentation to support the claim of significance.							
13B		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=1)							District Discretionary Point may be awarded to projects that demonstrate that the entity has maximized financial resources including assessments and utility rate structure.							
14		GRAND TOTAL RANKING POINTS						84								

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