

CITY OF OBERLIN, OHIO

ORDINANCE No. 23-55 AC CMS

AN ORDINANCE AUTHORIZING THE CITY MANAGER TO SUBMIT AN APPLICATION TO THE DISTRICT 9 PUBLIC WORKS INTEGRATING COMMITTEE FOR OHIO PUBLIC WORKS COMMISSION FUNDING FOR THE NORTH PARK STREET RECONSTRUCTION PROJECT AS AN EMERGENCY MEASURE

BE IT ORDAINED by the Council of the City of Oberlin, County of Lorain, State of Ohio:

SECTION 1. That the City Manager is hereby authorized and directed to prepare and file an application with the District 9 Public Works Integrating Committee for Ohio Public Works Commission Round 38 funding for the following project:

North Park Street Reconstruction Project

SECTION 2. That the City Manager is hereby authorized to accept said OPWC Round 37 funding if the application is approved.

SECTION 3. That the City of Oberlin hereby agrees that if said OPWC Round 36 project is funded, the City of Oberlin will provide local matching funds as designated in the application.

SECTION 4. It is hereby found and determined that all formal actions of this Council concerning or relating to the adoption of this ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

SECTION 5. That this ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, health and safety of the citizens of the City of Oberlin, Ohio, or to provide for the usual daily operation of a municipal department, to wit: in order to allow for the filing of an Ohio Public Works Commission grant application in a timely manner and provided that it is elevated to emergency status by the affirmative vote of at least five members of Council and receives the affirmative vote of at least five members of Council upon final passage, it shall go into full force and effect from and immediately after its passage; otherwise, it shall take effect at the earliest period allowed by law.

PASSED: 1st Reading: August 21, 2023

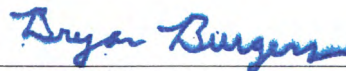
2nd Reading: _____

3rd Reading: _____

ATTEST:



BELINDA B. ANDERSON, MMC
CLERK OF COUNCIL



BRYAN BURGESS
PRESIDENT OF COUNCIL

POSTED: 08/22/2023

EFFECTIVE DATE: 8/21/2023



**OHIO PUBLIC WORKS COMMISSION DISTRICT 9
ROUND 38 FUNDING APPLICATION**



**CITY OF OBERLIN
NORTH PARK STREET RECONSTRUCTION AND INTERSECTION IMPROVEMENTS
AUGUST 31, 2023**



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 Oberlin Subdivision Code: 093-57834
 District Number: 9 County: Lorain Date: 08/31/2023
 Contact: Jeff Baumann Phone: (440) 775-7204
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)
 Email: jbaumann@cityofoberlin.com FAX: (440) 775-7208

Project Name: North Park St. Reconstruction and Intersection Improvements Zip Code: 44074

Project

Subdivision Type	Project Type	Funding Request Summary
<small>(Select one)</small>	<small>(Select single largest component by \$)</small>	<small>(Automatically populates from page 2)</small>
<input type="checkbox"/> 1. County	<input checked="" type="checkbox"/> 1. Road	Total Project Cost: <u>814,097.00</u>
<input checked="" type="checkbox"/> 2. City	<input type="checkbox"/> 2. Bridge/Culvert	1. Grant: <u>265,200.00</u>
<input type="checkbox"/> 3. Township	<input type="checkbox"/> 3. Water Supply	2. Loan: <u>124,800.00</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>390,000.00</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
<small>(Select one)</small>		
<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:	<u>5,488</u> .00	
Final Design:	<u>25,612</u> .00	
Construction Administration:	<u>29,271</u> .00	
Total Engineering Services:	a.) <u>60,371</u> .00	<u>8</u> %
Right of Way:	b.) _____ .00	
Construction:	c.) <u>731,773</u> .00	
Materials Purchased Directly:	d.) _____ .00	
Permits, Advertising, Legal:	e.) _____ .00	
Construction Contingencies:	f.) <u>21,953</u> .00	<u>3</u> %
Total Estimated Costs:	g.) <u>814,097</u> .00	

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:	a.) <u>31,100</u> .00	
Local Revenues:	b.) <u>392,997</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>424,097</u> .00	<u>52</u> %

OPWC Funds (Check all requested and enter Amount)

Grant: <u>68</u> % of OPWC Funds	j.) <u>265,200</u> .00	
Loan: <u>32</u> % of OPWC Funds	k.) <u>124,800</u> .00	
Loan Assistance / Credit Enhancement:	l.) <u>0</u> .00	
Subtotal OPWC Funds:	m.) <u>390,000</u> .00	<u>48</u> %
Total Financial Resources:	n.) <u>814,097</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:	<u>692,797</u> .00	<u>85</u> %
2.2 Total Portion of Project New / Expansion:	<u>121,300</u> .00	<u>15</u> %
2.3 Total Project:	<u>814,097</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>02/05/2024</u>	End Date: <u>05/31/2024</u>
3.2 Bid Advertisement and Award	Begin Date: <u>06/01/2024</u>	End Date: <u>07/01/2024</u>
3.3 Construction	Begin Date: <u>07/15/2024</u>	End Date: <u>10/01/2024</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: 26 Years Age: 2003 (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 2,378 Year 2022 Projected ADT 2,653 Year 2050

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.

North Park, from East Lorain (SR511) north, is the primary route to the new PK-5 Elementary School and the secondary route to Oberlin High School. The School District plans to move grades 6-8 to this site and to rebuild OHS. The City has acquired 20' of right-of-way on the east side of North Park for necessary infrastructure improvements to support the District's campus plan. Left turn and through lanes will be constructed on SR511 to improve intersection operations at North Park and SR511.

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

Since the 2021 completion of the new PK-5 Elementary School, North Park has seen a significant increase in all types of traffic. Its (2) 10' 6" lanes do not support buses, inexperienced teen drivers and younger children walking and biking. To improve safety, the scope includes reconstruction and widening from 21' to 26' . ODOT Type 2 curb with underdrain will be installed. The street will be re-built with 6" aggregate base, 4" of ODOT 301 asphalt base, 1¾" ODOT 441 Type II intermediate, pavement fabric and 1½" ODOT 441 Type I surface. An asphalt rejuvenator will be applied. Intersection improvements on the north side of SR511 will provide for left turn/through lanes with stacking for two buses. Crosswalks, stop bars, School Zone and channelization markings will be thermoplastic.

In accordance with the approved School Travel Plan but not funded by OPWC, the City plans to construct a multi-use path on the east side of North Park and a continuous sidewalk 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.

North Park is rated (3) – Poor on the 10-point PASER scale. This segment is 21' by 1,165' . The street will be widened to meet our 26' design standard. To improve SR511/North Park intersection operations, curb radii improvements and left turn/through lanes will be constructed 260' east and west of the intersection in the existing north right-of-way of SR511.

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: Rob Hillard

Title: City Manager

Address: 85 South Main St.

City: Oberlin State: OH Zip: _____

Phone: (440) 775-7206

FAX: (440) 775-7208

E-Mail: rhillard@cityofoberlin.com

5.2 Chief Financial Officer

(Can not also serve as CEO)

Name: I. Salvatore Talarico

Title: Finance Director

Address: 69 South Main St.

City: Oberlin State: OH Zip: 44074

Phone: (440) 775-7210

FAX: (440) 776-2090

E-Mail: stalarico@cityofoberlin.com

5.3 Project Manager

Name: Jeff Baumann

Title: Public Works Director

Address: 85 South Main St.

City: Oberlin State: OH Zip: 44074

Phone: (440) 775-7204

FAX: (440) 775-7208

E-Mail: jbaumann@cityofoberlin.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.

Rob Hillard, City Manager

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


Original Signature / Date Signed

8-23-2023

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PASSED: 1st Reading: August 21, 2023

2nd Reading: _____

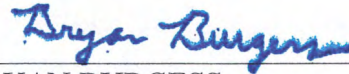
3rd Reading: _____

ATTEST:



BELINDA B. ANDERSON, MMC
CLERK OF COUNCIL

POSTED: 08/22/2023



BRYAN BURGESS
PRESIDENT OF COUNCIL

EFFECTIVE DATE: 8/21/2023



**FINANCE DIRECTOR'S CERTIFICATE
(Chief Fiscal Officer)**

Relative to the City of Oberlin

North Park Street Reconstruction and Intersection Improvements Project

I hereby certify that the local share estimated amount of \$424,097.00 including \$31,100.00 in in-kind engineering services required to meet the City of Oberlin's portion of the contract, agreement, obligation, payment, or expenditure for the above project will be available on or before July 1, 2024 in the City's Income Tax Capital Improvement Fund and/or Stormwater Utility Reserve Fund.

I further certify that the funds necessary to service the City of Oberlin's estimated loan amount of \$124,800.00 will also be available in the City's Income Tax Capital Improvement fund on or before the respective due dates for the repayment of the OPWC loan for the North Park Street Reconstruction and Intersection Improvements Project over the 26-year useful life of the project.

Dated: August 22, 2023

A handwritten signature in blue ink, appearing to read "I. Talarico", is written over a horizontal line.

I. Salvatore Talarico
Finance Director, City of Oberlin



August 21, 2023

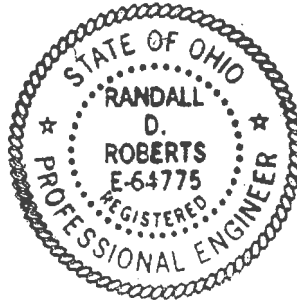
Re: North Park St. Reconstruction and Intersection Improvements
Statement of Design Life of Construction
Engineers Estimate of Probable Cost

The weighted useful life of the proposed Resurfacing Improvements for East Hamilton has been calculated to be 25.6 Years. Calculations are attached.

The probable cost of the proposed improvements has been determined to be \$753,726.47. The detailed cost estimate is attached.

A handwritten signature in black ink, appearing to read "Randall Roberts".

Randall Roberts, PE
City Engineer



CAPITAL PLAN - PROBABLE COST OF IMPROVEMENTS

LOCATION

NORTH PARK STREET - LORAIN TO OBERLIN SCHOOLS

PROJECT TITLE

RECONSTRUCTION AND INTERSECTION IMPROVEMENT

Master Item List 5 yr	1 = USE ITEM	Item No.	ITEM DESCRIPTION	Thick. (in)	QUANTITY	UNIT	UNIT COST	ITEM TOTAL
27	1	2110.100	Excavation and Embankment for Roadway	19.0	482.1	c.y.	\$ 35.00	\$16,873.35
27	1	2110.100	Excavation and Embankment for Bikepath	8.0	0.0	c.y.	\$ 35.00	\$0.00
28	1	2110.200	Excav/Remove Existing Asphalt Pavement, Base, to New Subgrade	13.0	981.6	c.y.	\$ 45.00	\$44,172.92
48	1	2112.341	4" PVC Pipe Underdrain w/ Filter Fabric Wrap incl. Aggregate Fill		2,934.0	lf	\$ 13.00	\$38,142.00
71	1	2120.100	Pavement Subgrade Preparation/Compaction		3,631.8	s.y.	\$ 0.83	\$3,025.91
73	1	2120.150	Geo-Grid		3,365.6	s.y.	\$ 5.35	\$17,997.31
79	1	2120.180	Pavement overlay fabric – Petromat® Enviro (or Equal)		3,365.6	s.y.	\$ 3.50	\$11,779.44
84	1	2120.301	6 in. - 304 Aggregate Base	6.0	605.3	c.y.	\$ 70.00	\$42,370.74
93	1	2120.323	4 in. 301 Bituminous Aggregate Base	4.0	403.5	c.y.	\$ 230.00	\$92,812.10
117	1	2120.355	Bituminous Tack Coat		602.8	gal	\$ 3.94	\$2,374.94
118	1	2120.356	Bituminous Tack Coat for Paving Mat, 0.20-0.30 gal/sy		336.6	gal	\$ 3.94	\$1,326.03
119	1	2120.370	Item Special - Asphalt Rejuvenation		3,365.6	sy	\$ 2.36	\$7,942.71
124	1	2120.402	1.75 in. ODOT 441 Type 2 Intermediate (449) PG64-122	1.8	176.5	c.y.	\$ 225.00	\$39,722.57
127	1	2120.405	1.5 in. ODOT 441 Type 1 Surface (449)	1.5	129.8	c.y.	\$ 250.00	\$32,437.50
				<i>Width_ft</i>				
131	1	2120.430	4" Plain Concrete Sidewalk	5.0	100.0	s.f.	\$ 16.00	\$1,600.00
141	1	2120.460	ADA Ramp Construction (incl. excav. & removals)		4.0	ea	\$ 1,450.00	\$5,800.00
168	1	2120.810	6" #10 Wire Reinforced Concrete Drive Apron Construction	6.0	271.1	s.y.	\$ 70.00	\$18,977.78
183	1	2124.200	Curb Construction - ODOT Type 2		2,330.0	lf	\$ 35.00	\$81,550.00
198	1	2124.600	Curb Construction - ODOT Type 6		604.0	lf	\$ 35.00	\$21,140.00
464	1	2165.050	Catch Basin - Remove/Reset/Adj. Casting To Grade		2.0	ea.	\$ 650.00	\$1,300.00
470	1	2165.142	Storm Sewer MH Casting Adj. To Grade		2.0	ea.	\$ 1,365.00	\$2,730.00
471	1	2165.119	Sanitary Sewer MH Casting Adj. to Grade		3.0	ea.	\$ 1,365.00	\$4,095.00
480	1	2165.191	Type "A" Inlet/Catch Basin Construction - Replacement - Restoration		7.0	ea.	\$ 4,200.00	\$29,400.00
542	1	2165.500	Type A Storm Sewer MH, Complete In Place		1.0	EA.	\$ 4,500.00	\$4,500.00
587	1	2173.320	12-inch RCP CL IV Storm Sewer (Under Pavement & Connecting CB's/MH's)		67.0	lf	\$ 115.00	\$7,705.00
686	1	2173.112	Site Work - Topsoil, Seeding & Fertilizing		3,260.0	sy	\$ 10.00	\$32,600.00
	1		Remove Existing Pavement Marking		780.0	0.0	\$ 1.00	\$780.00
700	1	2182.110	ODOT 644 Thermoplastic crosswalk line - 12" White		510.0	lf.	\$ 4.50	\$2,295.00
702	1	2182.120	ODOT 644 Thermoplastic stop bar - 24" White		55.0	lf.	\$ 8.00	\$440.00
703	1	2182.125	ODOT 644 Thermoplastic double yellow centerline		460.0	lf.	\$ 3.20	\$1,472.00
705	1	2182.135	ODOT 644 Thermoplastic lane line – 8" white		200.0	lf.	\$ 1.92	\$384.00
707	1	2182.145	ODOT 644 type 1 channelization line - yellow		340.0	lf.	\$ 2.20	\$748.00
713	1	2183.200	ODOT 647 Heat Fused Preformed thermoplastic lane arrow		6.0	ea.	\$ 250.00	\$1,500.00
719	1	2183.250	ODOT 647 Heat Fused Preformed thermoplastic 96" word "school"		1.0	ea.	\$ 1,000.00	\$1,000.00
				<i>Adj. Factor</i>				
6	1	1054.100	Bond & Insurance	1.0	3.00%	LS		\$17,129.83
7	1	1054.200	Mobilization	1.0	15.00%	LS		\$85,649.14
10	1	1055.100	Quantity Adjustment Allowance	1.0	10.00%	LS		\$58,000.00
				<i>Adj. Factor</i>				
					SUBTOTAL			\$731,773.27
10.1	1	1055.150	Bid Uncertainty	1.0	3%	LS		\$21,953.20
					TOTAL THIS PROJECT			\$753,726.47

A weighted useful life statement stamped/sealed and signed by a licensed professional engineer must be included with the project application.

This spreadsheet has formulas to make a weighted useful life calculation and is populated with an example for illustrative purposes. Items can be added to column a.

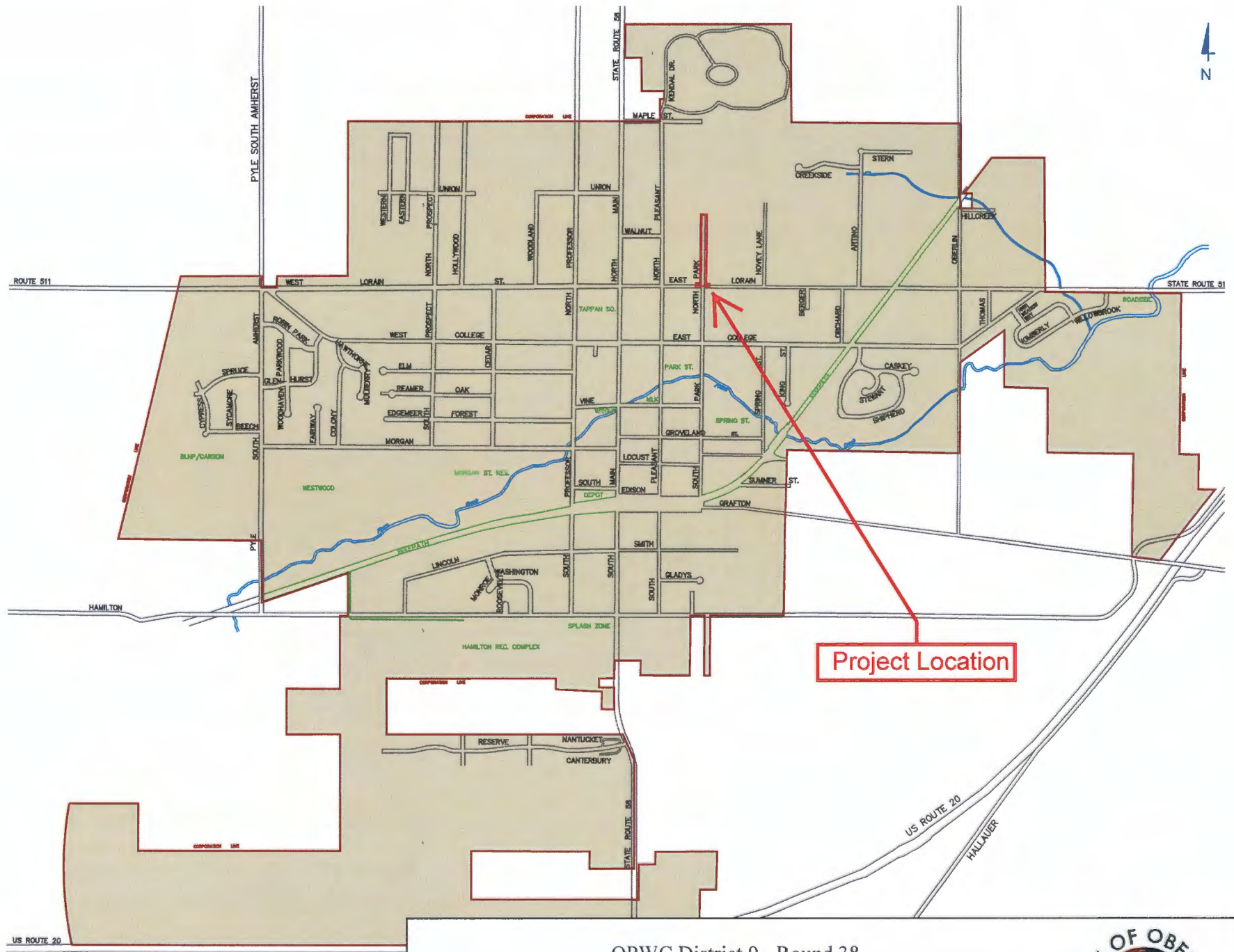
Weighted Useful Life & Design Service Capacity Calculations

Major Component	Cost (\$1,000)	Portion Repair / Replacement (%)	Repair / Replace Product	Useful Life (Years)	Useful Life Product
Full-depth road construction w/ drainage	350.98	78%	272.06	25	8,774.44
Full-depth road construction w/o drainage				25	
Partial-depth road construction w/ drainage		100%		15	
Partial-depth road construction w/o drainage				15	
Storm Sewers	42.91	100%	42.91	40	1,716.20
Sanitary Sewers				40	
Water Lines				40	
Bridge				75	
Pumps, Lift Stations				15	
Sidewalks	7.40	100%	7.40	25	185.00
Bike Facility				7	
Curb	102.69	100%	102.69	25	2,567.25
Pavement Markings (thermoplastic)	7.84	100%	7.84	7	54.87
Drive Aprons	18.98	100%	18.98	15	284.67
Totals	530.79		451.87		13,582.43


Weighted Useful Life: 25.6 Years

Design Service Capacity (Project Application, Section 2.0):

Portion Repair / Replace	85.1 %
Portion New / Expansion	14.9 %



OPWC District 9 - Round 38
North Park St. Reconstruction and Intersection Improvements
Location Map





OPWC District 9—Round 38
North Park St. Reconstruction and Intersection Improvements
Project Location





**OPWC DISTRICT 9 - ROUND 38 FUNDING APPLICATION
NORTH PARK ST. RECONSTRUCTION AND INTERSECTION IMPROVEMENTS
EXISTING CONDITIONS**

North Project Terminus at Oberlin Elementary School



Conditions assessment:

- 2023 sanitary sewer main trench repair, typical throughout
- 2023 water main site restoration, east right-of-way, typical throughout
- Reflective cracking along curb at asphalt pavement overlay
- Moderate rutting in wheel path, longitudinal and transverse cracking
- Crack sealing in fair condition



Conditions assessment:

- Reflective cracking along curb at pavement overlay
- Curb failure at joints and catch basins
- Moderate alligator cracking
- Extensive raveling in wheel path, deep cracks forming potholes in northbound wheel path
- Crack sealing and durapatch in fair/poor condition



Conditions assessment:

- Longitudinal and severe alligator cracking
- Pavement failure in southbound lane
- New hydrant on water main in east right-of-way



Conditions assessment:

- Sanitary sewer trench repair in centerline of North Park St.
- New hydrant at intersection; water main in east right-of-way
- Water main trench repair, east leg of East Lorain St. (SR511)
- Accessible Ramp replacement planned



Crossing Guard assisting pedestrians and cyclists



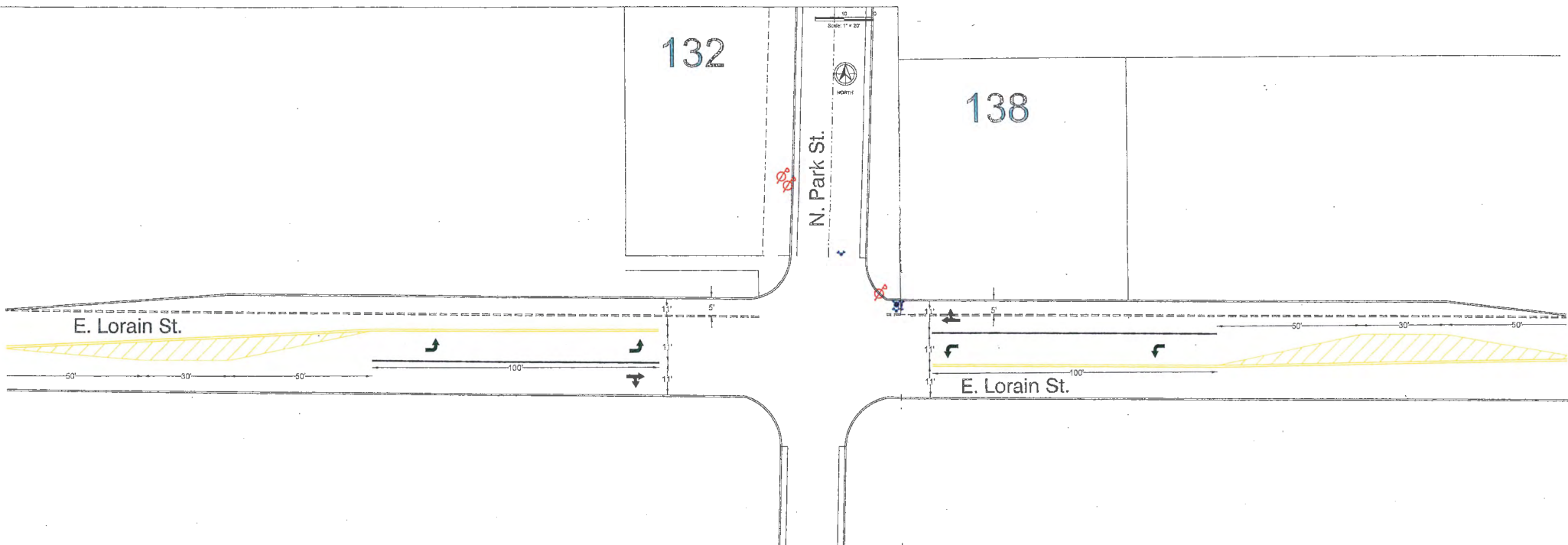
Southbound bus turning west on East Lorain (SR511)



Eastbound buses stacked at intersection signal to turn left (north) toward schools



Eastbound bus turning left (north). Vehicles backed up to N. Pleasant St. signal.



City of Oberlin
 Public Works Department
 85 South Main Street
 Oberlin, Ohio 44074
 Ph. (440) 775-0037 Fax (440) 775-7208

North Park St. & East Lorain St. Intersection

Project No. 20XX-XX Date: Drawn By: JJ

REVISIONS	

Layout Plan

SHEET:
 x of x

Preliminary Lay-out of Intersection Improvements
 Schematic - NTS