

City of Oberlin, Ohio

ORDINANCE No. 12-66 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 SOUTH PROFESSOR STREET IMPROVEMENT PROJECT PHASE I AND DECLARING AN EMERGENCY

BE IT ORDAINED by the Council of the City of Oberlin, County of Lorain, State of Ohio, five-sevenths (5/7ths) of all members elected thereto concurring:

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 27 funding for the following project:

South Professor Street Improvement Project Phase I

SECTION 2. That the City Manager is hereby authorized to accept said Issue II Round 27 funding if the application is approved.

SECTION 3. That the City of Oberlin hereby agrees that if said Issue II Round 27 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 or 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 shall take effect immediately upon passage.

PASSED: 1st Reading - September 4, 2012 (S, E)
2nd Reading -
3rd Reading -

ATTEST:


BELINDA B. ANDERSON, CMC
CLERK OF COUNCIL

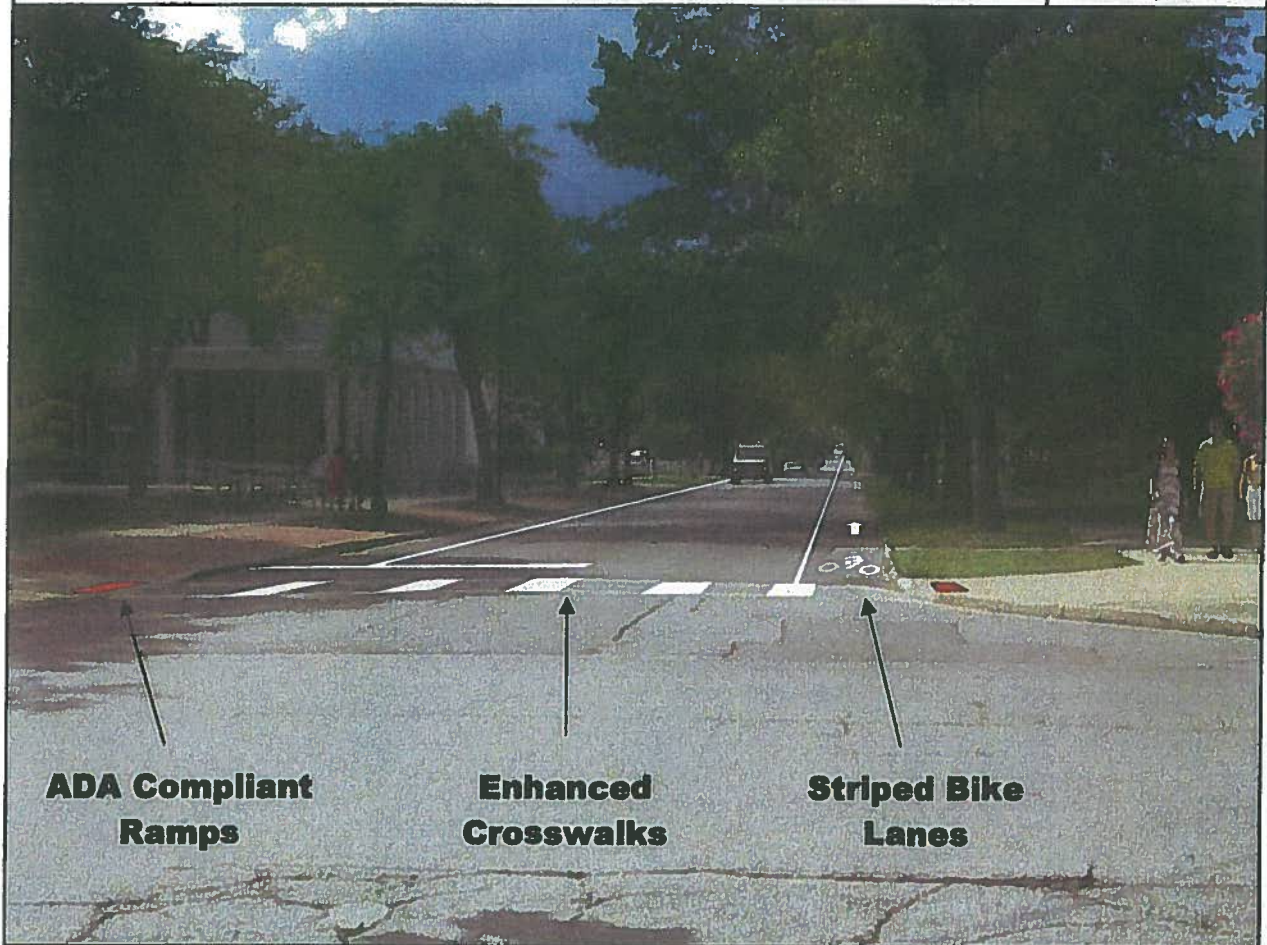

RONNIE J. RIMBERT
PRESIDENT OF COUNCIL

POSTED: 09/05/2012

EFFECTIVE DATE: 09/04/2012

CITY OF OBERLIN

S. Professor Street Improvement Project Phase I



OHIO PUBLIC WORKS COMMISSION DISTRICT 9 ROUND 27 FUNDING APPLICATION

SEPTEMBER 7, 2012

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: 09/05/2012
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

Project Name: South Professor St. Improvement Project Phase 1 Zip Code: 44074

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>675,045 .00</u>
<input checked="" type="checkbox"/> 2. City	<input type="checkbox"/> 2. Bridge/Culvert	1. Grant: <u>263,268 .00</u>
<input type="checkbox"/> 3. Township	<input type="checkbox"/> 3. Water Supply	2. Loan: <u>0 .00</u>
<input type="checkbox"/> 4. Village	<input type="checkbox"/> 4. Wastewater	3. Loan Assistance/ Credit Enhancement: <u>0 .00</u>
<input type="checkbox"/> 5. Water (6119 Water District)	<input type="checkbox"/> 5. Solid Waste	Funding Requested: <u>263,268 .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)	RLP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> State Capital Improvement Program	Grant:	Amount: _____ .00
<input type="checkbox"/> Local Transportation Improvement Program	LTIP:	Amount: _____ .00
<input type="checkbox"/> Revolving Loan Program	Loan Assistance / Credit Enhancement:	Amount: _____ .00
<input type="checkbox"/> Small Government Program		
District SG Priority: _____		

For OPWC Use Only

STATUS	Grant Amount: _____ .00	Loan Type: <input type="checkbox"/> SCIP <input type="checkbox"/> RLP
Project Number: <u>C</u>	Loan Amount: _____ .00	Date Construction End: _____
<u>C</u>	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>4,471</u>	.00	
Final Design:	<u>20,862</u>	.00	
Construction Administration:	<u>35,764</u>	.00	
Total Engineering Services:	a.) <u>61,097</u>	.00	<u>10</u> %
Right of Way:	b.) _____	.00	
Construction:	c.) <u>596,066</u>	.00	
Materials Purchased Directly:	d.) _____	.00	
Permits, Advertising, Legal:	e.) _____	.00	
Construction Contingencies:	f.) <u>17,882</u>	.00	<u>3</u> %
Total Estimated Costs:	g.) <u>675,045</u>	.00	

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:	a.) <u>25,333</u>	.00	
Local Revenues:	b.) <u>386,444</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>411,777</u>	.00	<u>61</u> %

OPWC Funds (Check all requested and enter Amount)

Grant: <u>100</u> % of OPWC Funds	j.) <u>263,268</u>	.00	
Loan: <u>0</u> % of OPWC Funds	k.) _____	.00	
Loan Assistance / Credit Enhancement:	l.) <u>0</u>	.00	
Subtotal OPWC Funds:	m.) <u>263,268</u>	.00	<u>39</u> %
Total Financial Resources:	n.) <u>675,045</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>675,045</u> .00	<u>100</u> %	A Family is
2.2 Total Portion of Project New / Expansion:	<u>0</u> .00	<u>0</u> %	her any
2.3 Total Project:	<u>675,045</u> .00	<u>100</u> %	m st to

3.0 Project Schedule

3.1 Engineering / Design / Right of Way	Begin Date: <u>02/04/2013</u>	End Date: <u>05/31/2013</u>
3.2 Bid Advertisement and Award	Begin Date: <u>06/03/2013</u>	End Date: <u>07/08/2013</u>
3.3 Construction	Begin Date: <u>07/15/2013</u>	End Date: <u>10/11/2013</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: 15-50 Years Age: Unknown (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 1471 Year 2012 Projected ADT 1708 Year 2027*
*Estimate based on ITE Trip Generation Manual, 2003.

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.

Professor St. is a 1.5 mile primary collector one block west of SR58 from Butternut Ridge Rd. in New Russia Twp. south through the Oberlin College campus ending at Hamilton St. at the Lorain County Metroparks SplashZone. Professor St. eases congestion on SR58 as an alternate route for residents, businesses and visitors to access all points along Oberlin's north/south axis.

The project area is S. Professor St., from West College St. south 2,700' across Plum Creek to the North Coast Inland Trail.

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

The City will continue planning discussions with Oberlin College that began during our Round 25 project. We used the 'Complete Streets' model as the design basis for improvements to enhance pedestrian and bicycle access and safety.

Preliminary specifications call for the replacement of deteriorated sandstone curb with new Type 6 curb including new under drain to enhance service life. Curb replacement will include new ADA-compliant ramps and pavement crosswalk markings at all intersections. Approximately 3" of existing asphalt pavement will be planed or down to the original brick street. 10% select pavement base repair is expected to be included. New asphalt leveling and surface courses of 1 ½" each ODOT 448, Types 1 and 2. Bike lanes will be added in each direction to connect the Central Business District to the North Coast Inland Trail. Active transportation improvements will encourage safe, healthful transit for school children, college students, residents and visitors.

- 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.

Existing and Proposed Dimensions by segment on South Professor St.

Segment	Length	Width
West College to Vine	1,062'	29'
Vine to Morgan	661'	29'
Morgan to South	640'	29'
South to Bike Path	334'	29'

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 P. Norenberg
Title: City Manager
Address: 85 South Main St.

City: Oberlin State: OH Zip: 44074
Phone: (440) 775-7206
FAX: (440) 775-7208
E-Mail: enorenberg@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.

Eric P. Norenberg, City Manager

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

Original Signature / Date Signed



**AUDITOR'S CERTIFICATE
(Chief Fiscal Officer)**

Relative to the City of Oberlin

South Professor Street Improvement Project Phase I

I hereby certify that the local share estimated amount of \$411,777.00 including \$25,333.00 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, 2013 in the City's Electric Replacement Reserve Fund and/or the Income Tax Capital Improvement Fund.

Dated: September 5, 2012

I. Salvatore Talarico
Finance Director, City of Oberlin



August 31, 2012

Re: Roadway & Drainage Improvements Proposed for
S. Professor St. – Phase 1
Statement of Design Life of Construction
Engineers Estimate of Probable Cost

The design life of the proposed resurfacing and drainage improvements for S. Professor St – Phase 1 is expected to be fifteen (15) years for pavement surface and 30-50 years for curb, underdrain and related infrastructure

The probable construction cost of the proposed roadway and drainage improvements for S. Professor St. - Phase 1 has been determined to be \$596,066. The detailed cost estimate is attached.

Randall Roberts, PE
City Engineer



Professor St. Resurfacing Improvements

		Vine St to College				Determination of Probable Cost				
1 = Selected		Item No.	Item Description	Quantity	Unit	Unit Price Labor Copy From A	Unit Price Material Copy From A	Total Unit Price Labor and Material	Total Amount of Item	This Column is For Calculation of 1054.1 & 1054.2
			Top Row of Item Master List Lookup Table	-						
	6	1054.100	Bond & Insurance	1.0	l.s.			\$3,919.67	\$ 3,919.67	
	7	1054.200	Mobilization	1.0	l.s.			\$3,919.67	\$ 3,919.67	
	9	1054.300	Amount to Increase Warranty Period for Contract 2004-02 from One Year to Two Years	-	l.s.			\$1,959.84	\$ -	
	10	1055.100	Quantity Adjustment Allowance	1.0	l.s.			\$29,397.55	\$ 29,397.55	
			Top Row of Item Master List Lookup Table	-		\$ -	\$ -		\$ -	\$ -
1	32	2110.400	Excavation for Pavement Base Repair	103.3	c.y.	\$ -	\$ -	\$26.00	\$ 2,684.50	\$ 2,684.50
1	50	2112.341	4" PVC Pipe Underdrain w/ Filter Fabric Wrap incl. Aggregate Fill	2,230.2	lf	\$ -	\$ -	\$8.00	\$ 17,841.60	\$ 17,841.60
1	69	2120.101	Subgrade Preparation/Compaction - Pavement Repair	309.8	s.y.	\$ -	\$ -	\$2.00	\$ 619.50	\$ 619.50
1	71	2103.700	Geo-Grid - Pavement Repair	359.3	s.y.	\$ -	\$ -	\$6.00	\$ 2,155.86	\$ 2,155.86
1	72	2120.180	Pavement Overlay Fabric	3,593.1	s.y.	\$ -	\$ -	\$1.50	\$ 5,389.65	\$ 5,389.65
1	76	2110.550	Pavement Planing	3,593.1		\$ -	\$ -	\$3.00	\$ 10,779.30	\$ 10,779.30
1	78	2120.302	6 in. - 304 Aggregate Base - Pavement Repair	51.6	c.y.	\$ -	\$ -	\$55.00	\$ 2,839.38	\$ 2,839.38
1	90	2120.327	6 in. 301 Bituminous Aggregate Base - Pavement Repair	51.6	c.y.	\$ -	\$ -	\$180.00	\$ 9,292.50	\$ 9,292.50
1	110	2120.355	Bituminous Tack Coat	1,393.9	gal	\$ -	\$ -	\$2.00	\$ 2,787.75	\$ 2,787.75
1	111	2120.356	Bituminous Tack Coat, 0.35 gal/sy	1,393.9	gal	\$ -	\$ -	\$2.50	\$ 3,484.69	\$ 3,484.69
1	116	2120.401	1.5 in. ODOT 448 Type 2	129.1	c.y.	\$ -	\$ -	\$147.00	\$ 18,972.19	\$ 18,972.19
1	120	2120.405	1.5 in. ODOT 448 Type 1	129.1	c.y.	\$ -	\$ -	\$151.00	\$ 19,488.44	\$ 19,488.44
	125	2120.431	4" Plain Concrete Sidewalk - Remove & Replace	-	s.f.	\$ -	\$ -	\$6.00	\$ -	\$ -
1	134	2120.460	Handicap Ramp Construction (incl. excav. & removals)	7.0	ea	\$ -	\$ -	\$669.00	\$ 4,683.00	\$ 4,683.00
1	157	2166.100	Asphalt Drive Apron Removal & Replacement	17.5	s.y.	\$ -	\$ -	\$31.00	\$ 542.50	\$ 542.50
1	160	2166.100	6" #10 Wire Reinforced Concrete Drive Apron Removal & Replacement	52.5	s.y.	\$ -	\$ -	\$74.00	\$ 3,885.00	\$ 3,885.00
1	165	2166.100	Stone Surfaced Apron/Drive - resurface/replace	-	s.y.	\$ -	\$ -	\$13.00	\$ -	\$ -
1	172	2166.100	Curb Removal/Type 6 Replacement/Construction - ODOT Type 2, 3, 4 & 6	2,230.2	lf	\$ -	\$ -	\$34.00	\$ 75,826.80	\$ 75,826.80
1	391	2166.100	Valve Boxes and Covers Adjusted to Grade	2.0	ea.	\$ -	\$ -	\$75.00	\$ 150.00	\$ 150.00
1	460	2166.100	Manhole Castings Adjusted To Grade	5.0	ea.	\$ -	\$ -	\$476.00	\$ 2,380.00	\$ 2,380.00
1	471	2165.191	Type "A" Inlet/Catch Basin Construction - Replacement - Restoration	-	ea.	\$ -	\$ -	\$2,669.00	\$ -	\$ -
1	713	2179.100	Site Work - Topsoil, Seeding & Fertilizing	1,239.0	sy	\$ -	\$ -	\$5.00	\$ 6,195.00	\$ 6,195.00
1		2182.110	ODOT Thermoplastic 12" Crosswalk Lines	200.0		\$ -	\$ -	\$3.50	\$ 700.00	\$ 700.00
1		2182.110	ODOT Thermoplastic 24" Stop Bar	50.0		\$ -	\$ -	\$7.00	\$ 350.00	\$ 350.00
1		2182.110	ODOT Thermoplastic 6" Bike Path Stripe	2,124.0		\$ -	\$ -	\$1.50	\$ 3,186.00	\$ 3,186.00
1		2182.110	Bike lane symbol marking with directional arrows	7.0		\$ -	\$ -	\$250.00	\$ 1,750.00	\$ 1,750.00
1		2182.110	Bicycle shared lane marking	-		\$ -	\$ -	\$250.00	\$ -	\$ -
			Do Not Delete This Row							
			Do Not Delete This Row						\$ -	\$ -
			Subtotal: Base Bid - Probable Construction Cost:						\$ 233,221	\$ 195,984
			Subtotal: Base Bid - Probable Construction Cost is Determined to be in the Range of					\$ 221,600.00	to	\$ 244,900.00

Professor St. Resurfacing Improvements

		Morgan to Vine				Determination of Probable Cost				
1 = Selected		Item No.	Item Description	Quantity	Unit	Unit Price Labor Copy From A	Unit Price Material Copy From A	Total Unit Price Labor and Material	Total Amount of Item	This Column is For Calculation of 1054.1 & 1054.2
			Top Row of Item Master List Lookup Table							
	6	1054.100	Bond & Insurance	1.0	l.s.			\$2,549.77	\$ 2,549.77	
	7	1054.200	Mobilization	1.0	l.s.			\$2,549.77	\$ 2,549.77	
	9	1054.300	Amount to Increase Warranty Period for Contract 2004-02 from One Year to Two Years		l.s.					
				-				\$1,274.88	\$ -	
	10	1055.100	Quantity Adjustment Allowance	1.0	l.s.			\$19,123.26	\$ 19,123.26	
			Top Row of Item Master List Lookup Table	-		\$ -	\$ -		\$ -	\$ -
1	32	2110.400	Excavation for Pavement Base Repair	64.3	c.y.	\$ -	\$ -	\$26.00	\$ 1,670.86	\$ 1,670.86
1	50	2112.341	4" PVC Pipe Underdrain w/ Filter Fabric Wrap incl. Aggregate Fill	1,388.1	lf	\$ -	\$ -	\$8.00	\$ 11,104.80	\$ 11,104.80
1	69	2120.101	Subgrade Preparation/Compaction - Pavement Repair	192.8	s.y.	\$ -	\$ -	\$2.00	\$ 385.58	\$ 385.58
1	71	2103.700	Geo-Grid - Pavement Repair	223.6	s.y.	\$ -	\$ -	\$6.00	\$ 1,341.83	\$ 1,341.83
1	72	2120.180	Pavement Overlay Fabric	2,236.4	s.y.	\$ -	\$ -	\$1.50	\$ 3,354.58	\$ 3,354.58
1	76	2110.550	Pavement Planing	2,236.4		\$ -	\$ -	\$3.00	\$ 6,709.15	\$ 6,709.15
1	78	2120.302	6 in. - 304 Aggregate Base - Pavement Repair	32.1	c.y.	\$ -	\$ -	\$55.00	\$ 1,767.26	\$ 1,767.26
1	90	2120.327	6 in. 301 Bituminous Aggregate Base - Pavement Repair	32.1	c.y.	\$ -	\$ -	\$180.00	\$ 5,783.75	\$ 5,783.75
1	110	2120.355	Bituminous Tack Coat	867.6	gal	\$ -	\$ -	\$2.00	\$ 1,735.13	\$ 1,735.13
1	111	2120.356	Bituminous Tack Coat, 0.35 gal/sy	867.6	gal	\$ -	\$ -	\$2.50	\$ 2,168.91	\$ 2,168.91
1	116	2120.401	1.5 in. ODOT 448 Type 2	80.3	c.y.	\$ -	\$ -	\$147.00	\$ 11,808.49	\$ 11,808.49
1	120	2120.405	1.5 in. ODOT 448 Type 1	80.3	c.y.	\$ -	\$ -	\$151.00	\$ 12,129.81	\$ 12,129.81
	125	2120.431	4" Plain Concrete Sidewalk - Remove & Replace	-	s.f.	\$ -	\$ -	\$6.00	\$ -	\$ -
1	134	2120.460	Handicap Ramp Construction (incl. excav. & removals)	9.0	ea	\$ -	\$ -	\$669.00	\$ 6,021.00	\$ 6,021.00
1	157	2166.100	Asphalt Drive Apron Removal & Replacement	70.0	s.y.	\$ -	\$ -	\$31.00	\$ 2,170.00	\$ 2,170.00
1	160	2166.100	6" #10 Wire Reinforced Concrete Drive Apron Removal & Replacement	17.5	s.y.	\$ -	\$ -	\$74.00	\$ 1,295.00	\$ 1,295.00
1	165	2166.100	Stone Surfaced Apron/Drive - resurface/replace	35.0	s.y.	\$ -	\$ -	\$13.00	\$ 455.00	\$ 455.00
1	172	2166.100	Curb Removal/Type 6 Replacement/Construction - ODOT Type 2, 3, 4 & 6	1,388.1	lf	\$ -	\$ -	\$34.00	\$ 47,195.40	\$ 47,195.40
1	391	2166.100	Valve Boxes and Covers Adjusted to Grade	2.0	ea.	\$ -	\$ -	\$75.00	\$ 150.00	\$ 150.00
1	460	2166.100	Manhole Castings Adjusted To Grade	3.0	ea.	\$ -	\$ -	\$476.00	\$ 1,428.00	\$ 1,428.00
1	471	2165.191	Type "A" Inlet/Catch Basin Construction - Replacement - Restoration	-	ea.	\$ -	\$ -	\$2,669.00	\$ -	\$ -
1	713	2179.100	Site Work - Topsoil, Seeding & Fertilizing	771.2	sy	\$ -	\$ -	\$5.00	\$ 3,855.83	\$ 3,855.83
1		2182.110	ODOT Thermoplastic 12" Crosswalk Lines	250.0		\$ -	\$ -	\$3.50	\$ 875.00	\$ 875.00
1		2182.110	ODOT Thermoplastic 24" Stop Bar	50.0		\$ -	\$ -	\$7.00	\$ 350.00	\$ 350.00
1		2182.110	ODOT Thermoplastic 6" Bike Path Stripe	1,322.0		\$ -	\$ -	\$1.50	\$ 1,983.00	\$ 1,983.00
1		2182.110	Bike lane symbol marking with directional arrows	7.0		\$ -	\$ -	\$250.00	\$ 1,750.00	\$ 1,750.00
1		2182.110	Bicycle shared lane marking	-		\$ -	\$ -	\$250.00	\$ -	\$ -
			Do Not Delete This Row							
			Do Not Delete This Row						\$ -	\$ -
			Subtotal: Base Bid - Probable Construction Cost:						\$ 151,711	\$ 127,488
			Subtotal: Base Bid - Probable Construction Cost is Determined to be in the Range of					\$ 144,100.00	to	\$ 159,300.00

Professor St. Resurfacing Improvements

1 = Selected	South to Morgan									
	Determination of Probable Cost									
	Item No.	Item Description	Quantity	Unit	Unit Price Labor Copy From A	Unit Price Material Copy From A	Total Unit Price Labor and Material	Total Amount of Item	This Column is For Calculation of 1054.1 & 1054.2	
		Top Row of Item Master List Lookup Table								
	6	1054.100 Bond & Insurance	1.0	l.s.			\$2,331.88	\$ 2,331.88		
	7	1054.200 Mobilization	1.0	l.s.			\$2,331.88	\$ 2,331.88		
	9	1054.300 Amount to Increase Warranty Period for Contract 2004-02 from One Year to Two Years	-	l.s.			\$1,165.94	\$ -		
	10	1055.100 Quantity Adjustment Allowance	1.0	l.s.			\$17,489.11	\$ 17,489.11		
		Top Row of Item Master List Lookup Table	-		\$ -	\$ -		\$ -	\$ -	
1	32	2110.400 Excavation for Pavement Base Repair	62.2	c.y.	\$ -	\$ -	\$26.00	\$ 1,617.78	\$ 1,617.78	
1	50	2112.341 4" PVC Pipe Underdrain w/ Filter Fabric Wrap Incl. Aggregate Fill	1,344.0	lf	\$ -	\$ -	\$8.00	\$ 10,752.00	\$ 10,752.00	
1	69	2120.101 Subgrade Preparation/Compaction - Pavement Repair	186.7	s.y.	\$ -	\$ -	\$2.00	\$ 373.33	\$ 373.33	
1	71	2103.700 Geo-Grid - Pavement Repair	216.5	s.y.	\$ -	\$ -	\$6.00	\$ 1,299.20	\$ 1,299.20	
1	72	2120.180 Pavement Overlay Fabric	2,165.3	s.y.	\$ -	\$ -	\$1.50	\$ 3,248.00	\$ 3,248.00	
1	76	2110.550 Pavement Planing	2,165.3	s.y.	\$ -	\$ -	\$3.00	\$ 6,496.00	\$ 6,496.00	
1	78	2120.302 6 in. - 304 Aggregate Base - Pavement Repair	31.1	c.y.	\$ -	\$ -	\$55.00	\$ 1,711.11	\$ 1,711.11	
1	90	2120.327 6 in. 301 Bituminous Aggregate Base - Pavement Repair	31.1	c.y.	\$ -	\$ -	\$180.00	\$ 5,600.00	\$ 5,600.00	
1	110	2120.355 Bituminous Tack Coat	840.0	gal	\$ -	\$ -	\$2.00	\$ 1,680.00	\$ 1,680.00	
1	111	2120.356 Bituminous Tack Coat, 0.35 gal/sy	840.0	gal	\$ -	\$ -	\$2.50	\$ 2,100.00	\$ 2,100.00	
1	116	2120.401 1.5 in. ODOT 448 Type 2	77.8	c.y.	\$ -	\$ -	\$147.00	\$ 11,433.33	\$ 11,433.33	
1	120	2120.405 1.5 in. ODOT 448 Type 1	77.8	c.y.	\$ -	\$ -	\$151.00	\$ 11,744.44	\$ 11,744.44	
	125	2120.431 4" Plain Concrete Sidewalk - Remove & Replace	-	s.f.	\$ -	\$ -	\$6.00	\$ -	\$ -	
1	134	2120.460 Handicap Ramp Construction (incl. excav. & removals)	5.0	ea	\$ -	\$ -	\$669.00	\$ 3,345.00	\$ 3,345.00	
1	157	2166.100 Asphalt Drive Apron Removal & Replacement	17.5	s.y.	\$ -	\$ -	\$31.00	\$ 542.50	\$ 542.50	
1	160	2166.100 6" #10 Wire Reinforced Concrete Drive Apron Removal & Replacement	-	s.y.	\$ -	\$ -	\$74.00	\$ -	\$ -	
1	165	2166.100 Stone Surfaced Apron/Drive - resurface/replace	-	s.y.	\$ -	\$ -	\$13.00	\$ -	\$ -	
1	172	2166.100 Curb Removal/Type 6 Replacement/Construction - ODOT Type 2, 3, 4 & 6	1,344.0	lf	\$ -	\$ -	\$34.00	\$ 45,696.00	\$ 45,696.00	
1	391	2166.100 Valve Boxes and Covers Adjusted to Grade	2.0	ea.	\$ -	\$ -	\$75.00	\$ 150.00	\$ 150.00	
1	460	2166.100 Manhole Castings Adjusted To Grade	2.0	ea.	\$ -	\$ -	\$476.00	\$ 952.00	\$ 952.00	
1	471	2165.191 Type "A" Inlet/Catch Basin Construction - Replacement - Restoration	-	ea.	\$ -	\$ -	\$2,669.00	\$ -	\$ -	
1	713	2179.100 Site Work - Topsoil, Seeding & Fertilizing	746.7	sy	\$ -	\$ -	\$5.00	\$ 3,733.33	\$ 3,733.33	
1		2182.110 ODOT Thermoplastic 12" Crosswalk Lines	125.0		\$ -	\$ -	\$3.50	\$ 437.50	\$ 437.50	
1		2182.110 ODOT Thermoplastic 24" Stop Bar	37.5		\$ -	\$ -	\$7.00	\$ 262.50	\$ 262.50	
1		2182.110 ODOT Thermoplastic 6" Bike Path Stripe	1,280.0		\$ -	\$ -	\$1.50	\$ 1,920.00	\$ 1,920.00	
1		2182.110 Bike lane symbol marking with directional arrows	6.0		\$ -	\$ -	\$250.00	\$ 1,500.00	\$ 1,500.00	
1		2182.110 Bicycle shared lane marking	-		\$ -	\$ -	\$250.00	\$ -	\$ -	
		Do Not Delete This Row								
		Do Not Delete This Row						\$ -	\$ -	
		Subtotal: Base Bid - Probable Construction Cost:						\$ 138,747	\$ 116,594	
		Subtotal: Base Bid - Probable Construction Cost is Determined to be in the Range of					\$ 131,800.00	to	\$ 145,700.00	

Professor St. Resurfacing Improvements

		Bike Path to South										Determination of Probable Cost		
1 = Selected		Item No.	Item Description	Quantity	Unit	Unit Price Labor Copy From A	Unit Price Material Copy From A	Total Unit Price Labor and Material	Total Amount of Item	This Column is For Calculation of 1054.1 & 1054.2				
		Top Row of Item Master List Lookup Table												
	6	1054.100	Bond & Insurance	1.0	I.s.			\$1,216.60	\$ 1,216.60					
	7	1054.200	Mobilization	1.0	I.s.			\$1,216.60	\$ 1,216.60					
	9	1054.300	Amount to Increase Warranty Period for Contract 2004-02 from One Year to Two Years	-	I.s.			\$608.30	\$ -					
	10	1055.100	Quantity Adjustment Allowance	1.0	I.s.			\$9,124.50	\$ 9,124.50					
		Top Row of Item Master List Lookup Table												
	32	2110.400	Excavation for Pavement Base Repair	32.5	c.y.	\$ -	\$ -	\$26.00	\$ 844.28	\$ 844.28				
	50	2112.341	4" PVC Pipe Underdrain w/ Filter Fabric Wrap incl. Aggregate Fill	701.4	lf	\$ -	\$ -	\$8.00	\$ 5,611.20	\$ 5,611.20				
	69	2120.101	Subgrade Preparation/Compaction - Pavement Repair	97.4	s.y.	\$ -	\$ -	\$2.00	\$ 194.83	\$ 194.83				
	71	2103.700	Geo-Grid - Pavement Repair	113.0	s.y.	\$ -	\$ -	\$6.00	\$ 678.02	\$ 678.02				
	72	2120.180	Pavement Overlay Fabric	1,130.0	s.y.	\$ -	\$ -	\$1.50	\$ 1,695.05	\$ 1,695.05				
	76	2110.550	Pavement Planing	1,130.0		\$ -	\$ -	\$3.00	\$ 3,390.10	\$ 3,390.10				
	78	2120.302	6 in. - 304 Aggregate Base - Pavement Repair	16.2	c.y.	\$ -	\$ -	\$55.00	\$ 892.99	\$ 892.99				
	90	2120.327	6 in. 301 Bituminous Aggregate Base - Pavement Repair	16.2	c.y.	\$ -	\$ -	\$180.00	\$ 2,922.50	\$ 2,922.50				
	110	2120.355	Bituminous Tack Coat	438.4	gal	\$ -	\$ -	\$2.00	\$ 876.75	\$ 876.75				
	111	2120.356	Bituminous Tack Coat, 0.35 gal/sy	438.4	gal	\$ -	\$ -	\$2.50	\$ 1,095.94	\$ 1,095.94				
	116	2120.401	1.5 in. ODOT 448 Type 2	40.6	c.y.	\$ -	\$ -	\$147.00	\$ 5,966.77	\$ 5,966.77				
	120	2120.405	1.5 in. ODOT 448 Type 1	40.6	c.y.	\$ -	\$ -	\$151.00	\$ 6,129.13	\$ 6,129.13				
	125	2120.431	4" Plain Concrete Sidewalk - Remove & Replace	-	s.f.	\$ -	\$ -	\$6.00	\$ -	\$ -				
	134	2120.460	Handicap Ramp Construction (incl. excav. & removals)	3.0	ea	\$ -	\$ -	\$669.00	\$ 2,007.00	\$ 2,007.00				
	157	2166.100	Asphalt Drive Apron Removal & Replacement	-	s.y.	\$ -	\$ -	\$31.00	\$ -	\$ -				
	160	2166.100	6" #10 Wire Reinforced Concrete Drive Apron Removal & Replacement	-	s.y.	\$ -	\$ -	\$74.00	\$ -	\$ -				
	165	2166.100	Stone Surfaced Apron/Drive - resurface/replace	17.5	s.y.	\$ -	\$ -	\$13.00	\$ 227.50	\$ 227.50				
	172	2166.100	Curb Removal/Type 6 Replacement/Construction - ODOT Type 2, 3, 4 & 6	701.4	lf	\$ -	\$ -	\$34.00	\$ 23,847.60	\$ 23,847.60				
	391	2166.100	Valve Boxes and Covers Adjusted to Grade	2.0	ea.	\$ -	\$ -	\$75.00	\$ 150.00	\$ 150.00				
	460	2166.100	Manhole Castings Adjusted To Grade	-	ea.	\$ -	\$ -	\$476.00	\$ -	\$ -				
	471	2165.191	Type "A" Inlet/Catch Basin Construction - Replacement - Restoration	-	ea.	\$ -	\$ -	\$2,669.00	\$ -	\$ -				
	713	2179.100	Site Work - Topsoil, Seeding & Fertilizing	389.7	sy	\$ -	\$ -	\$5.00	\$ 1,948.33	\$ 1,948.33				
		2182.110	ODOT Thermoplastic 12" Crosswalk Lines	75.0		\$ -	\$ -	\$3.50	\$ 262.50	\$ 262.50				
		2182.110	ODOT Thermoplastic 24" Stop Bar	12.5		\$ -	\$ -	\$7.00	\$ 87.50	\$ 87.50				
		2182.110	ODOT Thermoplastic 6" Bike Path Stripe	668.0		\$ -	\$ -	\$1.50	\$ 1,002.00	\$ 1,002.00				
		2182.110	Bike lane symbol marking with directional arrows	4.0		\$ -	\$ -	\$250.00	\$ 1,000.00	\$ 1,000.00				
		2182.110	Bicycle shared lane marking	-		\$ -	\$ -	\$250.00	\$ -	\$ -				
Do Not Delete This Row														
Do Not Delete This Row														
Subtotal: Base Bid - Probable Construction Cost:									\$ 72,388	\$ 60,830				
Subtotal: Base Bid - Probable Construction Cost is Determined to be in the Range of								\$ 68,800.00	to	\$ 76,000.00				

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

City of Oberlin	093-57834	Lorain	August, 2011
Subdivision	Code	County	Date
		2011	2012
		2013	2014
		2015	2016
		2017	2018

Project Name/Description		Funding Codes(s)	Status (A) Active (C) Complete	Total Cost	Two Year Effort		Five Year Plan					
					Yr - 2011	Yr - 2012	Yr - 2013 Planned	Yr - 2014	Yr - 2015	Yr - 2016	Yr - 2017	
YEAR	Roads											
2011	N. Professor St.		C	\$ 666,000	\$666,000							
2011	Artino St		C	\$ 272,000	\$272,000							
2011	Stern St.		C	\$ 2,300	\$2,300							
2011	Pavement Maintenance		C	\$ 60,000	\$60,000							
2011	Sumner		C	\$ 84,820	\$84,820							
2012	Elm St.		A	\$ 72,000		\$72,000						
2012	Vine St.			\$ 169,100		\$169,100						
2012	Robin Park Lane			\$ 100,000		\$100,000						
2012	Robin Park Lane			\$ 100,000		\$100,000						
2012	Robin Park Lane			\$ 100,000		\$100,000						
2012	Parkwood			\$ 50,900		\$50,900						
2012	Parkwood			\$ 50,900		\$50,900						
2012	Pavement Maintenance			\$ 90,000		\$90,000						
2012	SR58/SR511 Intersection Improvement			\$ 351,899		\$351,899						
2013	Prospect St.			\$ 599,700		\$599,700						
2013	Prospect St.			\$ 232,900		\$232,900						
2013	Prospect St.			\$ 224,200		\$224,200						
2013	S. Professor St.			\$ 72,400		\$72,400						
2013	S. Professor St.			\$ 138,800		\$138,800						
2013	S. Professor St.			\$ 103,200		\$103,200						
2013	S. Professor St.			\$ 48,500		\$48,500						
2013	S. Professor St.			\$ 128,300		\$128,300						
2013	S. Professor St.			\$ 105,000		\$105,000						
2013	Pavement Maintenance			\$ 90,000		\$90,000						
2014	East College St.			\$ 156,600			\$156,600					
2014	East College St.			\$ 73,800			\$73,800					
2014	Edgemere Place			\$ 11,900			\$11,900					
2014	Edgemere Place			\$ 70,200			\$70,200					
2014	Groveland St.			\$ 165,700			\$165,700					

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

City of Oberlin	093-57834	Lorain	August, 2011					
Subdivision	Code	County	Date					
		2011	2012	2013	2014	2015	2016	2017
				1	2	3	4	5

Project Name/Description	Funding Codes(s)	Status (A) Active (C) Complete	Total Cost	Two Year Effort		Five Year Plan				
				Yr - 2011	Yr - 2012	Yr - 2013 Planned	Yr - 2014	Yr - 2015	Yr - 2016	Yr - 2017
2014 Groveland St.			\$ 124,400				\$124,400			
2014 Groveland St.			\$ 151,900				\$151,900			
2014 N. Pleasant St.			\$ 128,700				\$128,700			
2014 West College St. (Split Segment)			\$ 201,200				\$201,200			
2014 Pavement Maintenance			\$ 90,000				\$90,000			
2014 RT 58			\$ 593,000				\$593,000			
2014 SR 511			\$ 2,489,400				\$2,489,400			
2015 S. Professor St.			\$ 238,900					\$238,900		
2015 S. Professor St.			\$ 156,500					\$156,500		
2015 Pavement Maintenance			\$ 90,000					\$90,000		
2016 East College St.			\$ 173,900						\$173,900	
2016 East College St.			\$ 249,600						\$249,600	
2016 East College St.			\$ 86,700						\$86,700	
2016 East College St.			\$ 217,100						\$217,100	
2016 East College St.			\$ 195,000						\$195,000	
2016 East College St.			\$ 277,500						\$277,500	
2017 Beech St.			\$ 109,900							\$109,900
2017 Beech St.			\$ 113,500							\$113,500
2017 Cedar St.			\$ 20,500							\$20,500
2017 Cedar St.			\$ 79,600							\$79,600
2017 Cedar St.			\$ 95,700							\$95,700
2017 Cedar St.			\$ 166,300							\$166,300
2017 Creekside			\$ 179,400							\$179,400
2017 Eastern Avenue			\$ 81,900							\$81,900
2017 Eastern Avenue			\$ 163,900							\$163,900
Roads - Subtotals			\$ 10,865,619	\$ 1,085,120	\$ 1,084,799	\$ 1,743,000	\$ 4,256,800	\$ 485,400	\$ 1,199,800	\$ 1,010,700
Roads - Repairs/Needs Amounts - (as currently projected)						\$ 8,695,700				

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

City of Oberlin	093-57834	Lorain	August, 2011					
Subdivision	Code	County	Date					
		2011	2012	2013	2014	2015	2016	2017
				1	2	3	4	5

Project Name/Description	Funding Codes(s)	Status (A) Active (C) Complete	Total Cost	Two Year Effort		Five Year Plan				
				Yr - 2011	Yr - 2012	Yr - 2013 Planned	Yr - 2014	Yr - 2015	Yr - 2016	Yr - 2017

Bridges										
2012	Park Street Bridge Repl. Constr.	C	\$ 444,800		\$444,800					
2012	Oberlin Rd Bridge Repl.	A	\$ 380,000		\$380,000					
2014	Pyle S. Anherst Bridge Repl.		\$ 390,000			\$390,000				
	Bridges - Subtotals		\$ 1,214,800	\$ -	\$ 824,800	\$ -	\$ 390,000	\$ -	\$ -	\$ -
	Bridges - Repairs/Needs Amounts - (as currently projected)					\$ 390,000				

Culverts										
2015	Evans Ditch @ S. Main		\$ 86,000					\$86,000		
	Culverts - Subtotals		\$ 86,000	\$ -	\$ -	\$ -	\$ -	\$ 86,000	\$ -	\$ -
	Culverts - Repairs/Needs Amounts - (as currently projected)					\$ 86,000				

Water Supply Systems										
2011	Distribution Bldg Rehab	A	\$ 99,415	\$99,415						
2012	Aeration and Mixing Equipment for Elevated Towers		\$ 121,400		\$121,400					
2013	Generator Upgrades		\$ 35,000			\$35,000				
2013	South Elevated Tank Construction - Debt		\$ 125,000			\$125,000				
2014	Southern Elevated Tank Design		\$ 95,000				\$95,000			
2015	Southern Elevated Tank Construction Payment		\$ 95,000					\$95,000		
2016	Southern Elevated Tank Construction Payment		\$ 95,000						\$95,000	
2017	Southern Elevated Tank Construction Payment		\$ 95,000							\$95,000
	Water Supply Systems - Subtotals		\$ 760,815	\$ 99,415	\$ 121,400	\$ 160,000	\$ 95,000	\$ 95,000	\$ 95,000	\$ 95,000
	Water Supply Systems - Repairs/Needs Amounts - 10 Year (as currently projected)					\$ 540,000				

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

City of Oberlin	093-57834	Lorain	August, 2011					
Subdivision	Code	County	Date					
		2011	2012	2013	2014	2015	2016	2017
				1	2	3	4	5

Project Name/Description	Funding Codes(s)	Status (A) Active (C) Complete	Total Cost	Two Year Effort		Five Year Plan				
				Yr - 2011	Yr - 2012	Yr - 2013 Planned	Yr - 2014	Yr - 2015	Yr - 2016	Yr - 2017

Water Distribution Systems										
YEAR										
2011	Woodland Ave.	C	\$ 157,810	\$157,810						
2011	S. Main St.	C	\$ 79,315	\$79,315						
2011	Meter Replacements	C	\$ 30,000	\$30,000						
2012	S. Main St. PH 3	C	\$ 165,000		\$165,000					
2012	Oberlin Rd Bridge	A	\$ 35,000		\$35,000					
2012	Meter Replacements	A	\$ 30,000		\$30,000					
2013	S. Professor St.		\$ -							
2013	Meter Replacements		\$ 35,000			\$35,000				
2014	Forest St.		\$ 125,900				\$125,900			
2014	Forest St.		\$ 187,694				\$187,694			
2015	SR511 select replacements		\$ 350,000					\$350,000		
2016	South Loop Phase 1		\$ 66,500						\$66,500	
2016	South Loop Phase 2		\$ -							TBD
Water Distribution Systems - Subtotals			\$ 1,242,219	\$ 267,125	\$ 230,000	\$ 35,000	\$ 293,594	\$ 350,000	\$ 66,500	\$ -
Water Distribution - Repairs/Needs Amounts - 10 Year (as currently projected)						\$ 745,094				

Wastewater Systems										
YEAR										
2011	Influent Channel Improvements	A	\$ 140,000	\$140,000						
2011	Waste Heat Recovery Study	A	\$ 25,000	\$25,000						
2012	Belt Press Improvements		\$ 35,000		\$35,000					
2012	Roof Repairs		\$ 35,000		\$35,000					
2012	Phosphorus Study		\$ 25,000		\$25,000					
2012	Standby Generator		\$ 125,000		\$125,000					
2013	Digester Rehabilitation		\$ 175,000			\$175,000				
2014	New Influent Channel Screen		\$ 210,000				\$210,000			
2015	Additional Sand Filter Beds		\$ 790,000					\$790,000		
2016	Blower Replacement		\$ 175,000						\$175,000	
Wastewater Systems - Subtotal			\$ 1,735,000	\$ 165,000	\$ 220,000	\$ 175,000	\$ 210,000	\$ 790,000	\$ 175,000	\$ -
Wastewater Collection - Repairs/Needs Amounts - 5 Year (as currently projected)						\$ 1,350,000				

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

City of Oberlin	093-57834	Lorain	August, 2011
Subdivision	Code	County	Date
		2011	2012
		2013	2014
		2015	2016
		2017	2018

Project Name/Description	Funding Codes(s)	Status (A) Active (C) Complete	Total Cost	Two Year Effort		Five Year Plan				
				Yr - 2011	Yr - 2012	Yr - 2013 Planned	Yr - 2014	Yr - 2015	Yr - 2016	Yr - 2017

Wastewater Collection										
YEAR										
2011	Artino St. Lift Station Rehab	C	\$ 100,000	\$100,000						
2011	S Main	C	\$ 88,100	\$88,100						
2012	I&I Study	A	\$ 35,000		\$35,000					
2012	Vine/South Professor/Morgan Trunk		\$ 300,000		\$300,000					
2013	S. Professor St.		\$ 204,000			\$204,000				
2013	S. Professor St.		\$ 141,600			\$141,600				
2013	S. Professor St.		\$ 66,800			\$66,800				
2013	S. Professor St.		\$ 83,100			\$83,100				
2013	S. Main St.		\$ 60,000			\$60,000				
2014	Groveland St.		\$ 99,900			\$99,900				
2014	Groveland St.		\$ 98,800			\$98,800				
2014	Morgan St.		\$ 137,200			\$137,200				
2014	Morgan St.		\$ 187,300			\$187,300				
2014	West College St. (Split Segment)		\$ 68,300			\$68,300				
2014	Select improvements SR511/SR58		\$ 350,000			\$350,000				
2015	Select MH Repairs		\$ 91,700				\$91,700			
2016	South Interceptor Phase 3		\$ 546,000					\$546,000		
2016	Select MH Repairs		\$ 92,400					\$92,400		
2017	Groveland St.		\$ 141,200						\$141,200	
2017	Woodland Ave.		\$ 265,600						\$265,600	
Wastewater Collection Systems - Subtotal			\$ 3,157,000	\$ 188,100	\$ 335,000	\$ 555,500	\$ 941,500	\$ 91,700	\$ 638,400	\$ 406,800
Wastewater Collection - Repairs/Needs Amounts - 5 Year (as currently projected)						\$ 2,633,900				

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

City of Oberlin	093-57834	Lorain	August, 2011
Subdivision	Code	County	Date
		2011	2012
		2013	2014
		2015	2016
		2017	2018

Project Name/Description			Funding Codes(s)	Status (A) Active (C) Complete	Total Cost	Two Year Effort		Five Year Plan				
						Yr - 2011	Yr - 2012	Yr - 2013 Planned	Yr - 2014	Yr - 2015	Yr - 2016	Yr - 2017
Stormwater Collection												
2011	N. Professor St.			C	\$ 21,100	\$21,100						
2011	Union St.			C	\$ 5,500	\$5,500						
2011	Union St.			C	\$ 5,200	\$5,200						
2011	Woodland Ave.			C	\$ 18,300	\$18,300						
2012	Parkwood				\$ 34,900		\$34,900					
2012	Parkwood				\$ 34,900		\$34,900					
2012	Robin Park Lane				\$ 26,200		\$26,200					
2012	Robin Park Lane				\$ 12,600		\$12,600					
2012	Lincoln Phase 2				\$ 105,000		\$105,000					
2013	S. Professor St.			C	\$ 8,600			\$8,600				
2013	S. Professor St.				\$ 8,600			\$8,600				
2013	S. Professor St.				\$ 8,600			\$8,600				
2013	S. Professor St.				\$ 8,600			\$8,600				
2013	S. Professor St.				\$ 8,600			\$8,600				
2013	S. Professor St.				\$ 5,800			\$5,800				
2013	S. Professor St.				\$ -			\$0				
2014	Edgemere Place				\$ 4,600			\$4,600				
2014	Groveland St.				\$ 10,400			\$10,400				
2014	Groveland St.				\$ 16,200			\$16,200				
2014	Groveland St.				\$ 55,100			\$55,100				
2014	N. Pleasant St.				\$ 87,400			\$87,400				
2014	West College St. (Split Segment)				\$ 46,000			\$46,000				
2014	Lincoln Phase 3				\$ 180,000			\$180,000				
2014	East Lorain St.				\$ 20,100			\$20,100				
2014	East Lorain St.				\$ 131,400			\$131,400				
2014	East Lorain St.				\$ 22,700			\$22,700				
2014	East Lorain St.				\$ 29,000			\$29,000				
2014	East Lorain St.				\$ 25,300			\$25,300				
2014	East Lorain St.				\$ 20,400			\$20,400				
2014	East Lorain St.				\$ 5,500			\$5,500				
2014	East Lorain St.				\$ 25,800			\$25,800				
2014	East Lorain St.				\$ 51,500			\$51,500				
2014	East Lorain St.				\$ 24,600			\$24,600				
2014	East Lorain St.				\$ -							
2014	N. Main St.				\$ 71,300			\$71,300				
2014	N. Main St.				\$ 16,800			\$16,800				
2014	N. Main St.				\$ 32,600			\$32,600				
2014	S. Main St.				\$ 58,700			\$58,700				
2015	East College St.				\$ 69,400					\$69,400		
2015	East College St.				\$ 63,000					\$63,000		

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

City of Oberlin	093-57834	Lorain	August, 2011
Subdivision	Code	County	Date
		2011	2012
		2013	2014
		2015	2016
		2017	2018

Project Name/Description	Funding Codes(s)	Status (A) Active (C) Complete	Total Cost	Two Year Effort		Five Year Plan				
				Yr - 2011	Yr - 2012	Yr - 2013 Planned	Yr - 2014	Yr - 2015	Yr - 2016	Yr - 2017
2015 East College St			\$ 21,300					\$21,300		
2015 East College St			\$ 55,400					\$55,400		
2015 East College St			\$ 46,800					\$46,800		
2015 East College St			\$ 78,700					\$78,700		
2015 East College St			\$ 10,800					\$10,800		
2016 Elm St			\$ 34,200						\$34,200	
2016 Elm St			\$ 54,100						\$54,100	
2016 Elm St			\$ 41,600						\$41,600	
2016 Forest St			\$ 15,100						\$15,100	
2016 Forest St			\$ 26,100						\$26,100	
2016 N. Professor St			\$ 57,800						\$57,800	
2016 Oak St			\$ 52,900						\$52,900	
2016 West College St (Split Segment)			\$ 10,800						\$10,800	
2016 West College St (Split Segment)			\$ 10,800						\$10,800	
Stormwater Collection Systems - Subtotal			\$ 1,905,300	\$ 50,100	\$ 213,600	\$ 57,400	\$ 935,400	\$ 345,400	\$ 303,400	\$ -
Stormwater Collection - Repairs/Needs Amounts - 5 Year (as currently projected)						\$ 1,841,600				

Ditches										
YEAR										
2016	Evans Ditch - Parsons Rd. to Plum Creek		\$ 37,000						\$37,000	
2016	Evans Ditch - S. Main St. to Parsons Rd.		\$ 58,000						\$58,000	
2016	East Hamilton Outfall to Evans Ditch		\$ 25,000						\$25,000	
	Ditches - Subtotals		\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ -
	Ditches - Clean (Trim & Excavate), Seed, & Selectively add Geotextile & Riprap Protec					\$ 120,000				

Solid Waste Disposal										
YEAR										