

RESOLUTION #17-0717-06

A RESOLUTION AUTHORIZING THE TOWNSHIP ADMINISTRATOR TO PREPARE AND SUBMIT AN APPLICATION TO PARTICIPATE IN THE OHIO PUBLIC WORKS TRANSPORTATION IMPROVEMENT PROGRAM(S) AND TO EXECUTE CONTRACTS AS REQUIRED

WHEREAS, the State Capital Improvement Program and the Local Transportation Improvement Program both provide financial assistance to political subdivisions for capital improvements to public infrastructure, and

WHEREAS, the Liberty Township Board of Trustees is planning to make capital improvements to Clark Shaw Road, and

WHEREAS, the infrastructure improvement herein above described is considered to be a priority need for the community and is a qualified project under the OPWC programs.

NOW, THEREFORE, BE IT RESOLVED, BY THE LIBERTY TOWNSHIP BOARD OF TRUSTEES OF DELAWARE COUNTY, OHIO:

Section 1: That the Township Administrator is hereby authorized to apply to the OPWC for funds as described above.

Section 2: That the Township Administrator is further authorized to enter into any agreements as may be necessary and appropriate for obtaining this financial assistance, and to bind the Board by any such agreements.

Motion made by Mitchell and seconded by Eichhorn.

Vote: yes Mrs. Eichhorn N/P Mrs. Leneghan yes Dr. Mitchell

This Resolution shall be in force and become effective immediately upon its execution.

7-17-2017

Date

-- not present --

Melanie Leneghan, Trustee



Dr. Thomas Mitchell, Trustee



Shyra Eichhorn, Trustee

CERTIFIED BY:


Nancy Denutte, Fiscal Officer

LIBERTY TOWNSHIP
FISCAL OFFICER CERTIFICATION

RESOLUTION 17-0717-06

This 17th day of July, 2017, I, Nancy Denutte, Fiscal Officer of Liberty Township, Delaware County, Ohio hereby certify that Liberty Township has the amount of \$80,484.25 available in the Road Fund, and that this amount will be used to pay the local share of the project known as Clark Shaw Road Improvements when it is required.

Nancy Denutte
Nancy Denutte
Liberty Township Fiscal Officer

June 6, 2017

Liberty Township
10104 Brewster Lane
Suite 125
Powell Ohio, 43065

Subject: Ohio Public Works Application

Honorable Trustees:

In response to your Request for Engineering Assistance for a 2018 OPWC grant application, our office has prepared the enclosed packet for your review and approval.

In this packet you will find an itemized cost breakdown, authorizing legislation, certification of local funds, cooperative agreement, the OPWC application, and three spreadsheets. I have attached “sign here” notes where your designated representative must fill out information. Much of the information for the “Local Inventory”, “Five Year Capital Improvement Plan / Maintenance of Effort” and “Summary Form” can just be updated from your previous years applications. If you are unsure how to fill these sheets out please refer to <http://www.pwc.state.oh.us/Application.html>

ALL pages in the packet must be completed, signed, and returned to Doug Riedel or myself no later than FRIDAY AUGUST 4th. You must return the original packet. If there are any changes that need to be made please contact me as soon as possible so we can maintain our August 4th deadline. Once our office coordinates with the Delaware County Commissioners and Auditors office for their signature approvals, a complete copy of the entire OPWC submission will be returned to you.

If you have any question, I can be reached by phone at (740) 833-2400 or by e-mail at mmetzger@co.delaware.oh.us.

Sincerely,

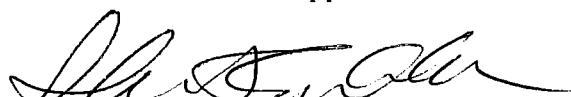
Mike Metzger
Project Manager

2018 OPWC APPLICATION
ROAD SUMMARY
LIBERTY TOWNSHIP

June 6, 2017

ROAD	FROM	TO	MILES	ESTIMATE
CLARKSHAW RD	TWP LINE	LIBERTY RD	1.250	\$418,100.00
TOTAL(S)			1.250	\$418,100.00
	CONTINGINCEY		10%	\$41,810.00
	PROJECT TOTAL:			\$459,910.00
	COST BREAKDOWN			
	LIBERTY TOWNSHIP		17.5%	\$80,484.25
	DELAWARE COUNTY		10.5%	\$48,290.55
	OPWC		72.0%	\$331,135.20

Estimate reviewed and approved in the amount of total listed above:

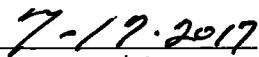


Township Trustee

date



Township Trustee



date

Melanie Leneghan- Not Present _____
Township Trustee

date

Chris E. Bauserman, P.E., P.S., Delaware County Engineer

date

2018 OPWC APPLICATION
ROAD SUMMARY
CLARKSHAW RD

June 6, 2017

CLARKSHAW RD

ROAD DATA	
BEGIN LIMIT	TWP LINE
END LIMIT	LIBERTY RD
LENGTH	6600 FEET
EXISTING WIDTH	16.0 FEET
PROPOSED WIDTH	19.0 FEET
TOTAL SY IMPROVED	13,933 SY
TOTAL SF IMPROVED	125,400 SF
TOTAL MILES IMPROVED	1.250 MILES

ASPHALT	INCHES	YLD %
446 SURFACE (DENSITY)		
448 SURFACE	1.25	5.0%
448 LEVELING	0.75	5.0%
448 INTERMEDIATE	1.50	10.0%
301 BASE		

OPTIONS		
BERM (DEPTH/WIDTH)	3.00	1
TACK (RATE/COURSES)	0.08	2
STOP LINE (# OF INTS)	15	644S
CENTERLINE	X	644C
EDGELINE	X	644E
MAINTAINING TRAFFIC	X	per mile

Township Trustee

Sho
Tsunehiro Tsuchiya

Melanie Leneghan - NOT PRESENT - - -
Township Trustee LIBERTY TWP 2018 OPWC yrs

COOPERATION AGREEMENT

Liberty Township and Delaware County
Clark-Shaw Road Improvements Project

LIBERTY TOWNSHIP RESOLUTION NUMBER 170717-06
DELAWARE COUNTY RESOLUTION NUMBER _____

Date July 17, 2017
Date _____

Liberty Township and Delaware County hereby enter into a cooperative agreement to submit an application to the Ohio Public Works Commission for the Project known as Clark-Shaw Road Improvement Project.

Liberty Township will provide funds totaling 17.5% of the cost of the Project. Such funds will come from the Road fund.

Delaware County, through the County Engineer will provide matching funds totaling 10.5%, not to exceed the amount of funds provided by Liberty Township, of the cost of the Project. Such funds will come from the Road and Bridge fund. The County Engineer will also provide design engineering and construction management services at no cost to the Township.

Delaware County authorizes Liberty Township to be the lead applicant and to sign all necessary documents.

Liberty Township agrees to pay its percentage of Project costs as construction invoices are due.

Delaware County, through the Delaware County Engineer's OPWC Grant Enhancement Program agrees to pay its share (not to exceed \$50,000) of the cost upon receipt of construction contract invoices. The Delaware County Engineer's OPWC Grant Enhancement Program is a dollar for dollar local match up to \$50,000.

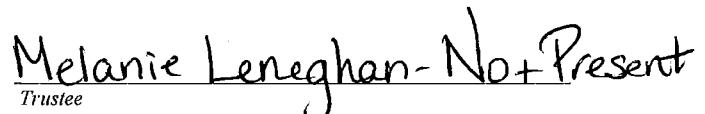
LIBERTY TOWNSHIP



Jeff Benton
Trustee



Melanie Leneghan
Trustee



Melanie Leneghan - Not Present
Trustee

DELAWARE COUNTY

Jeff Benton, President of the Board
Pursuant to Resolution No. 11-137 and
Resolution No. 15-_____



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: Liberty Township Subdivision Code: 041-43106
District Number: 17 County: Delaware Date: 06/05/2017
Contact: Michael Metzger (The individual who will be available during business hours and who can best answer or coordinate the response to questions) Phone: (740) 833-2400
Email: mmetzger@co.delaware.oh.us FAX: (740) 833-2399

Project
Project Name: Clark-Shaw Road Improvements Project Zip Code: 43015
Subdivision Type Project Type Funding Request Summary
(Select one) (Select single largest component by \$) (Automatically populates from page 2)
 1. County 1. Road Total Project Cost: 459,910 .00
 2. City 2. Bridge/Culvert 1. Grant: 331,135 .00
 3. Township 3. Water Supply 2. Loan: 0 .00
 4. Village 4. Wastewater 3. Loan Assistance/ Credit Enhancement: 0 .00
 5. Water (6119 Water District) 5. Solid Waste
 6. Stormwater Funding Requested: 331,135 .00

District Recommendation (To be completed by the District Committee)

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

For OPWC Use Only

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

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

1.1 Project Estimated Costs

Engineering Services

Preliminary Design:	_____ .00	
Final Design:	_____ .00	
Construction Administration:	_____ .00	
Total Engineering Services:	a.) _____ 0 .00	0 %
Right of Way:	b.) _____ .00	
Construction:	c.) _____ 459,910 .00	
Materials Purchased Directly:	d.) _____ .00	
Permits, Advertising, Legal:	e.) _____ .00	
Construction Contingencies:	f.) _____ .00	0 %
Total Estimated Costs:	g.) _____ 459,910 .00	

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:	a.) _____ .00	
Local Revenues:	b.) _____ 80,484 .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: <u>Delaware County</u>	h.) _____ 48,291 .00	
Subtotal Local Resources:	i.) _____ 128,775 .00	28 %

OPWC Funds (Check all requested and enter Amount)

Grant: <u>100</u> % of OPWC Funds	j.) _____ 331,135 .00	
Loan: <u>0</u> % of OPWC Funds	k.) _____ .00	
Loan Assistance / Credit Enhancement:	l.) _____ 0 .00	
Subtotal OPWC Funds:	m.) _____ 331,135 .00	72 %
Total Financial Resources:	n.) _____ 459,910 .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>459,910 .00</u>	<u>100</u> %	A Farmland Preservation letter is required for any impact to farmland
2.2 Total Portion of Project New / Expansion:	<u>0 .00</u>	<u>0</u> %	
2.3 Total Project:	<u>459,910 .00</u>	<u>100</u> %	

3.0 Project Schedule

3.1 Engineering / Design / Right of Way	Begin Date: <u>08/01/2017</u>	End Date: <u>03/02/2018</u>
3.2 Bid Advertisement and Award	Begin Date: <u>04/05/2018</u>	End Date: <u>07/16/2018</u>
3.3 Construction	Begin Date: <u>07/23/2018</u>	End Date: <u>09/14/2018</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: 1990 (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 420 Year 2017 Projected ADT 920 Year 2037

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.

Clark-Shaw Road is located in Liberty and Concord Townships, Delaware County. It is a west-east road that runs from State Route 257 to Liberty Road. The total length of the road is 3.03 miles. This application is for funds to upgrade the 1.25 mile portion of Clark-Shaw Road from the Liberty/Concord Township line to Liberty Road.

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

The proposed improvements will widen the road and create a safer roadway. This project includes widening the road to 19 feet, reconstructing the road base, new pavement, berm, and proper road markings. Two feet on each side of the road will be excavated 12 inches deep for the widening. The existing roadway will be pulverized and reclaimed using cement stabilization. The new pavement will be 1.5 inches of intermediate type 1, 0.75 inches of intermediate type 2, and 1.25 inches of surface course asphalt. The reconstructed road will have center line, edge lines, stop bars, and berm.

C: **PHYSICAL DIMENSIONS** (Describe the physical dimensions of the existing facility and the proposed facility. Include length, width, quantity and sizes, mgd capacity, etc in detail.) 500 character limit.

The section of Clark-Shaw Road to be improved is 1.25 miles in length with an average width of 16 feet. The total square yards to be improved is 13,933. This includes widening the road to 18 feet.

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: Matthew C. Huffman
Title: Liberty Township Administrator
Address: 10104 Brewster Lane
 Suite 125
City: Powell State: OH Zip: 43065
Phone: (740) 938-2000
FAX: _____
E-Mail: mhuffman@libertytwp.org

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

Name: Nancy Denutte
Title: Liberty Township Fiscal Officer
Address: 10104 Brewster Lane
 Suite 125
City: Powell State: OH Zip: 43065
Phone: (740) 938-2000
FAX: _____
E-Mail: ndenutte@libertytwp.org

5.3 Project Manager

Name: Michael Metzger
Title: Project Manager
Address: 50 Channing Street

City: Delaware State: OH Zip: 43015
Phone: (740) 833-2400
FAX: (740) 833-2399
E-Mail: mmetzger@co.delaware.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-IIIV, "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.

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

Original Signature / Date Signed

The local inventory must include: Name/Description, Condition, Replacement Cost, Repair Cost
Other required information varies according to infrastructure type. Generally this additional information is related to size

Required information is necessary to complete the OPWIC Summary Form.

Date: 6-2017

Liberty Township Roads (Infrastructure Type)

(Infrastructure Type)

Subdivision Name _____

Suggested Local Use Only/Maintained Locally

Ohio Public Works Commission
 SUMMARY FORM

REQUIRED

Submit to Commission/Update Annually

Liberty Twp

Subdivision

Code

County

6-2017
 Date

Delaware

Infrastructure Component	Replacement Cost	Repair Cost	Total Units	Units/Physical Condition				
				Excellent	Good	Fair	Poor	Critical
Roads	\$45,000,000	\$13,000,000	89.0950	17.707	17.67	31.37	21.153	1,250
Bridges			Number of Bridges					
Culverts	1,000,000	250,000	Number of Culverts	22.5	27	75	23	
Water Supply Systems			Number of Facilities	0				
Water Distribution			Linear Feet (Thousands)	0.00				
Wastewater Systems			Number of Facilities	0				
Wastewater Collection			Linear Feet (Thousands)	0.00				
Stormwater Collection			Linear Feet (Thousands)	0.00				
Solid Waste Disposal			Capacity (Tons per Day)	0				
Totals		0						

Subdivision Socio-Economic Characteristics

Current		2010 Census Information			
Population	16,311	Population	14,581	% LMI	1.00%
Total Households	5,910	Total Households	5,499	% Poverty	1.5000%
% Unemployment	2.90%	MHI	128,095	% Unemploy	12.500%

Preparer's Name, Phone Number, email: Andy Curnode (740) 881-5432

acurnode@liberty.twp.
 org

Ohio Public Works Commission Five Year Capital Improvement Plan/Maintenance of Effort

Liberty Township

Code

6-17

Date

Blank Forms Available At
www.pwc.state.oh.us