

OPWC DISTRICT 4 INTEGRATING COMMITTEE
FY25 APPLICATION SUMMARY

08

SUBDIVISION: Engineer CONTACT PERSON: Cedric McGhee
PROJECT NAME: MOT-Shank Road Bridge Replacement Project

CRITERIA		RESPONSE	
	Project Type	Bridge	
	General Project Summary	Remove existing bridge and install new bridge, new rock channel protection, safety railing and grading to meet current standards.	
1.	Priority Project?	No	
2.	Total Project Cost	\$1,613,000	
	Funding Requested SCIP	\$200,000 (\$100,000 Grant / \$100,000 Loan)	
	Funding Requested LTIP	\$400,000	
	New/ Expansion	\$0	
3.	Type of Request	50% Grant / 50% Loan	
4.	Local Match SCIP	\$1,513,000	94%
	Local Match LTIP	\$1,213,000	75%
5.	Economic Health	4	
6.	Infrastructure Age	59 years	
7.	Generation of Revenue	None	
8.	Additional Funding	ODOT PID #113925	
9.	Readiness of Project	Ready to Proceed	
10.	Health & Safety - Category	Bridge	
	Response	General Appraisal of 4.	
11.	Addresses District Needs	System Users	Avg. Daily Traffic 165
		Acres Drained	Project in Multiple Communities?
		Percent of Community Served? Less than 25%	
12.	Economic development	None	
	# jobs being created		
	# jobs retained		
13.	Relieves Traffic Congestion Responds to Growth	n/a	LTIP only Criteria
14.	Weighted Useful Life	69 years	
15.	Engineering as % of Construction	10%	
16.	Other Factors		
COMMENTS			

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

1.1 Project Estimated Costs

SCIP Financials

Engineering Services

Preliminary / Final Design: _____ .00

Construction Administration: _____ .00

Total Engineering Services: a.) _____ .00 _____ %

Right of Way: b.) _____ .00

Construction: c.) _____ .00

Permits, Advertising, Legal: e.) _____ .00

Construction Contingencies: f.) _____ .00

Total Estimated Costs: g.) _____ .00

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account: a.) _____ .00

Local Revenues: b.) _____ .00

Other Public Revenues:

Local / ODOT - Let: _____ d.) _____ .00

ODOT PID: _____

OEPA / OWDA: e.) _____ .00

CDBG: f.) _____ .00

Other: _____ g.) _____ .00

Subtotal Local Resources: i.) _____ .00 _____ %

OPWC Funds (Check all requested and enter Amount)

Grant: _____ % of OPWC Funds j.) _____ .00

Loan: _____ % of OPWC Funds k.) _____ .00 _____ yrs

Loan Assistance / Credit Enhancement: l.) _____ .00

Subtotal OPWC Funds: m.) _____ .00 _____ %

Total Financial Resources: n.) _____ .00 _____ %

OPWC Project Financial Information

Subdivision: Montgomery County

LTIP Financials

Project Name: MOT-Shank Road Bridge Replacement Project

Project Estimated Costs

(All Costs Rounded to Nearest Dollar)

Engineering Services

Estimated Engineering:	<u>100,000</u>	.00	
Construction Administration:	<u>30,000</u>	.00	
Total Engineering Services:		<u>130,000</u>	.00 <u>10.0</u> %

Right of Way:		<u>53,000</u>	.00	
Construction:		<u>1,300,000</u>	.00	
Permits, Advertising, Legal:			.00	
Construction Contingencies:		<u>130,000</u>	.00	<u>10.0</u> %
Total Estimated Costs:		<u>1,613,000</u>	.00	

Project Financial Resources

Local Resources

Local In-Kind or Force Account:			.00	
Local Revenues:		<u>173,000</u>	.00	
Other Public Revenues:				
ODOT / FHWA PID: <u>113925</u>		<u>1,040,000</u>	.00	
OEPA / OWDA:			.00	
Other: _____			.00	
Subtotal Local Resources:		<u>1,213,000</u>	.00	<u>75.2</u> %

OPWC Funds

Grant: <u>100</u> % of OPWC Funds		<u>400,000</u>	.00	
Loan: <u>0</u> % of OPWC Funds			.00	
Loan Assistance / Credit Enhancement:		<u>0</u>	.00	
Subtotal OPWC Funds:		<u>400,000</u>	.00	<u>24.8</u> %
Total Financial Resources:		<u>1,613,000</u>	.00	<u>100.0</u> %

OHIO PUBLIC WORKS COMMISSION

DISTRICT 4

FY25 Supplemental Questionnaire

Applicant: Montgomery County

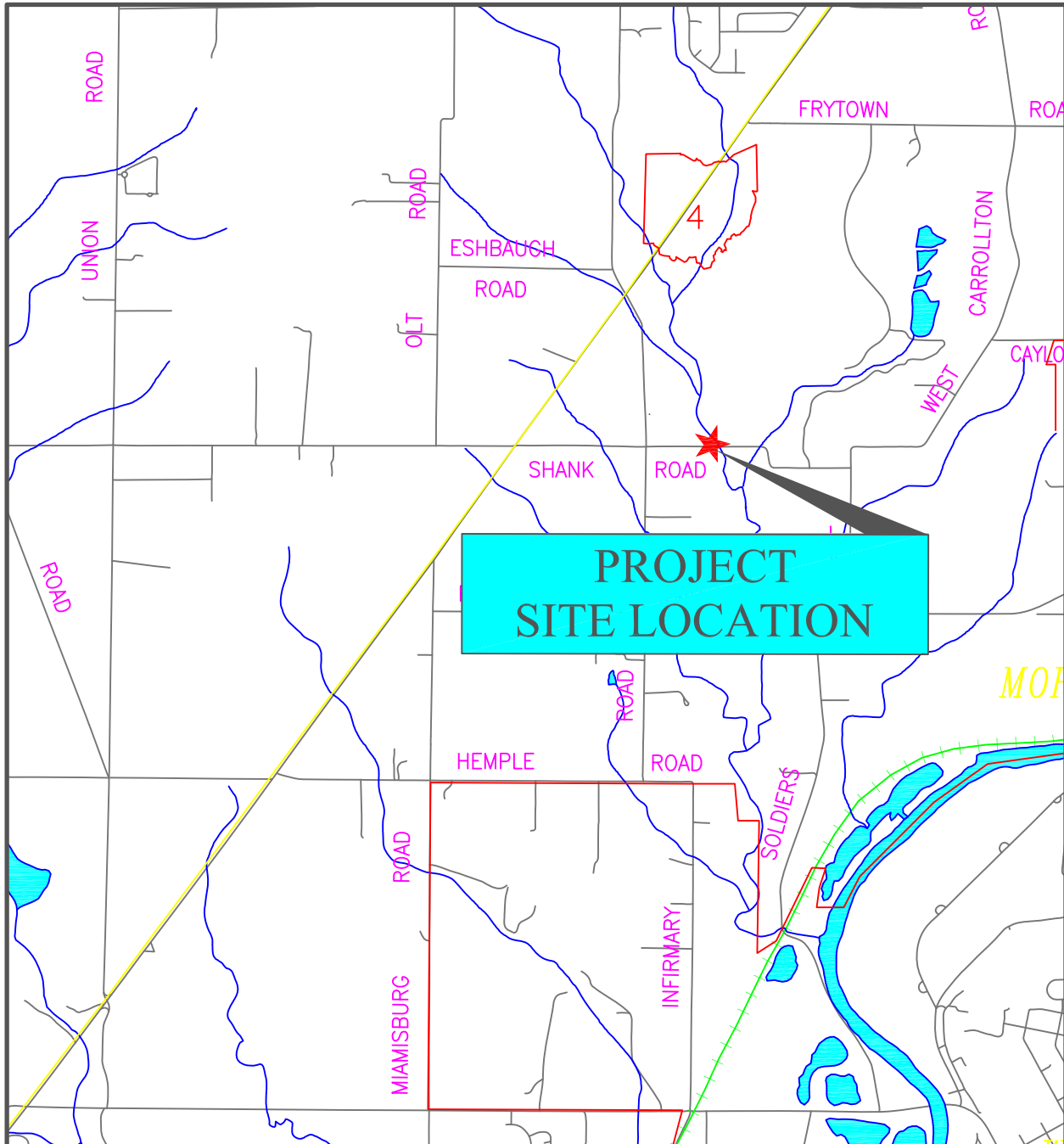
Project Title: MOT-Shank Road Bridge Replacement Project

Application Summary:

Briefly describe the project:

The MOT-Shank Road Bridge Replacement Project is a bridge carrying a 2-lane local road in an urban setting in the City of Moraine OH. There are a few trees on both sides of the road. The project includes 1) full replacement of the existing bridge with installation of a new bridge in-kind. 2) Rock channel protection will be added to armor the foundations and channel banks. 3) The new bridge will be installed/ shifted a few feet to the east to align with the existing channel. 4) There will be moderate roadway improvements which include safety grading and new safety railing installation. 5) Erosion control will be installed to alleviate scour and/or erosion issues. Right of way easements and temporary easements will be necessary for access to build the walls and piers of the new structures. This project has minimal impacts to Possum Creek MetroPark. There are aerial facilities that will require utility coordination.

MOT-SHANK ROAD BRIDGE, REPLACEMENT PROJECT, JOB 2020-23 CITY OF MORAINE, MONTGOMERY COUNTY



AREA LOCATION MAP

