OPWC DISTRICT 4 INTEGRATING COMMITTEE FY25 APPLICATION SUMMARY

SUBDIVISION:	Trotwood	CONTACT PERSON:	Shelby Ingle
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PROJECT NAME: Eppington Water Main Replacement – Phase 1

	CRITERIA	RESPONSE					
	Project Type	Water Supply					
	General Project Summary	Replace existing 6" water main with an 8" water main including service laterals and fire hydrants.					
1.	Priority Project?	No					
2.	Total Project Cost	\$666,000					
	Funding Requested SCIP	\$591,000 (\$295,500 Grant / \$295,500 Loan)					
	Funding Requested LTIP	n/a					
	New/ Expansion	\$0					
3.	Type of Request	50% Grant / 50% Loan					
4.	Local Match SCIP	\$370,500	56%				
	Local Match LTIP	n/a					
5.	Economic Health	5					
6.	Infrastructure Age	63 years					
7.	Generation of Revenue	None					
8.	Additional Funding	Yes - CDBG					
9.	Readiness of Project	Ready to Proceed					
10.	Health & Safety - Category	Water line					
	Response	Average of 8 breaks per 1,000 LF					
11.	Addresses District Needs	System Users	87	Avg. Daily Traffi	ic		
		Acres Drained		Project in Multiple Communities? of Community Served? Less than 25%			
		Acres Drained					
			Percent				
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	32 years					
15.	Engineering as % of Construction	10%					
16.	Other Factors	See attached					
	COMMENTS						
		l					

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

1.1 Project Estimated Costs

Engineering Services			
Preliminary / Final Design:	.00		
Construction Administration:			
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	t)		
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	%

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OHIO PUBLIC WORKS COMMISSION DISTRICT 4

FY25 Supplemental Questionnaire

Applicant: City of Trotwood, Ohio

Project Title: Eppington Water Main Replacement - Phase 1

Application Summary:

Briefly describe the project:

The project will replace failing water main and provide clean and safe drinking water to the local residents who live on Eppington Drive. Fire flows, system reliability and water quality will be improved. Loss of valuable water resources due to water main breaks and leaky service connections will be reduced by replacing the failing assets that were installed in the 1960s and have served their useful life.

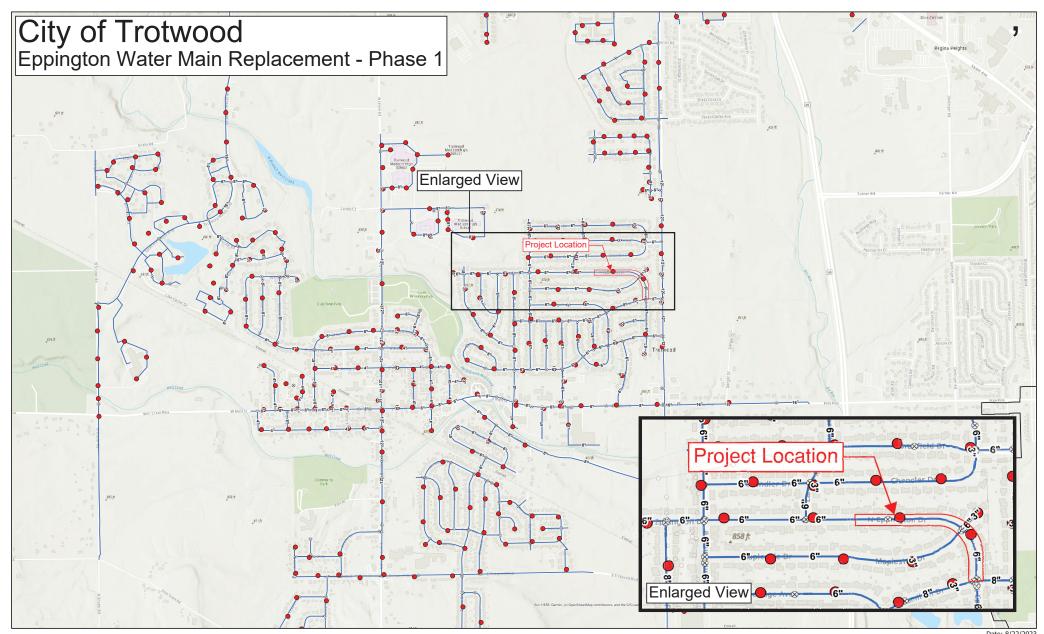
There are a total of 10 breaks in Phase 1 which is 1,325 ft from the MacMillan Drive intersection to 717 Eppington Drive. That equates to an average of 8 breaks per 1,000 lineal feet within the Phase 1 project limits.

This distribution main serves a total of 87 properties on Eppingtion with water service and fire protection. Water main breaks on this line cause reduced system performance and fire flow availability for these residents. Eppington Water Main Replacement - Phase 1, will be 1 of 4 phases serving the residents on Eppington Drive.

Phase 1 will replace approximately 1,325 lineal feet of existing water main and upgrade from a 6" main to an 8" main including replacement of service laterals and hydrants.

Other Factors

What other factors exist that make this project more important than other like projects? The project benefits residents in the following census blocks: Census tract 705, Block Group 2/3: 42.32% low & moderate income The Trotwood Community Improvement Corporation (TCIC) has also designated this area as a "tipping point neighborhood" in danger of blight. Foreclosures are rising in this area and TCIC has been attempting to prevent blight by acquiring foreclosed properties and assigning to socially responsible contractors to renovate for resale, In a 2017 study, the Economic Innovation Group ranked Trotwood in the top 7% of most economically distressed areas in the country (26,126 zip codes studied).



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