

OPWC DISTRICT 4 INTEGRATING COMMITTEE  
FY25 APPLICATION SUMMARY

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SUBDIVISION: Union CONTACT PERSON: Denise Winemiller  
PROJECT NAME: Union Industrial Park Ring Road

CRITERIA		RESPONSE	
	Project Type	Road	
	General Project Summary	<p>Improve Old Springfield Road to a 3-lane cross section with curb, gutter, storm sewer, lighting, and related water &amp; sanitary sewer lines from its current improved limits 500 ft. east of Dog Leg Road to Peters Pike. Improve the existing 3-way stop intersection at Old Springfield and Peters by replacing it with a continuous super-elevated curve. Improve Peters Pike to a 3-lane cross section with curb, gutter, storm sewer, lighting, and related water &amp; sanitary sewer lines from its intersection with Old Springfield to Lightner. Improve the intersection of Old Springfield, Lightner, and Countyline Road with a roundabout to improve safety, prevent congestion, and correct the current misalignment of the intersection.</p>	
1.	Priority Project?	Yes	
2.	Total Project Cost	\$14,734,576	
	Funding Requested SCIP	\$2,500,000 ( \$500,000 Grant / \$2,000,000 Loan )	
	Funding Requested LTIP	\$2,500,000	
	New/ Expansion	\$0	
3.	Type of Request	20% Grant / 80% Loan	
4.	Local Match SCIP	\$14,234,576	97%
	Local Match LTIP	\$12,234,576	83%
5.	Economic Health	3	
6.	Infrastructure Age	42 years	
7.	Generation of Revenue	None	
8.	Additional Funding	Yes – MCTID, ED/GE, 629, ODOT	
9.	Readiness of Project	Ready to Proceed	
10.	Health & Safety - Category	Road	
	Response	Upgrade from 2 lanes to 3 lanes. Add a roundabout.	
11.	Addresses District Needs	System Users	Avg. Daily Traffic 1,700
		Acres Drained	Project in Multiple Communities?
		Percent of Community Served? Less than 25%	
12.	Economic development	See attached	
	# jobs being created	2,000	
	# jobs retained	5,000	
13.	Relieves Traffic Congestion Responds to Growth	LOS C	LTIP only Criteria
14.	Weighted Useful Life	27 years	
15.	Engineering as % of Construction	7%	
16.	Other Factors	See attached	
COMMENTS			

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

1.1 Project Estimated Costs

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 \_\_\_\_\_ %

# OHIO PUBLIC WORKS COMMISSION

## DISTRICT 4

### FY25 Supplemental Questionnaire

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**Applicant:** City of Union

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**Project Title:** Union Industrial Park Ring Road

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#### Application Summary:

**Briefly describe the project:**

There has been significant economic development in the past 10 years in the City of Union and other local governments near the I-70/I-75 Interchange. During that time, nearly 7,000 new jobs and 10,000,000 square feet of new distribution and other industrial facilities have been constructed in Montgomery County. The local roadway network has been partially upgraded to form a "ring road" around the Dayton International Airport (DAY) to service increased truck and employee traffic related to the new development. The Montgomery County Engineer and the City of Vandalia are now in the preliminary engineering phase of an ODOT TRAC-funded project to improve Old Dixie Drive and Lightner Road north and east of DAY. Union plans to complete the ring road by improving Old Springfield Road, Peters Pike, and the intersection at Peters, Lightner, and Countyline Road.

The Union Industrial Park Ring Road Project will

(A) Improve Old Springfield Road to a 3-lane cross section with curb, gutter, storm sewer, lighting, and related water & sanitary sewer lines from its current improved limits 500 ft. east of Dog Leg Road to Peters Pike,

(B) Improve the existing 3-way stop intersection at Old Springfield and Peters by replacing it with a continuous super-elevated curve,

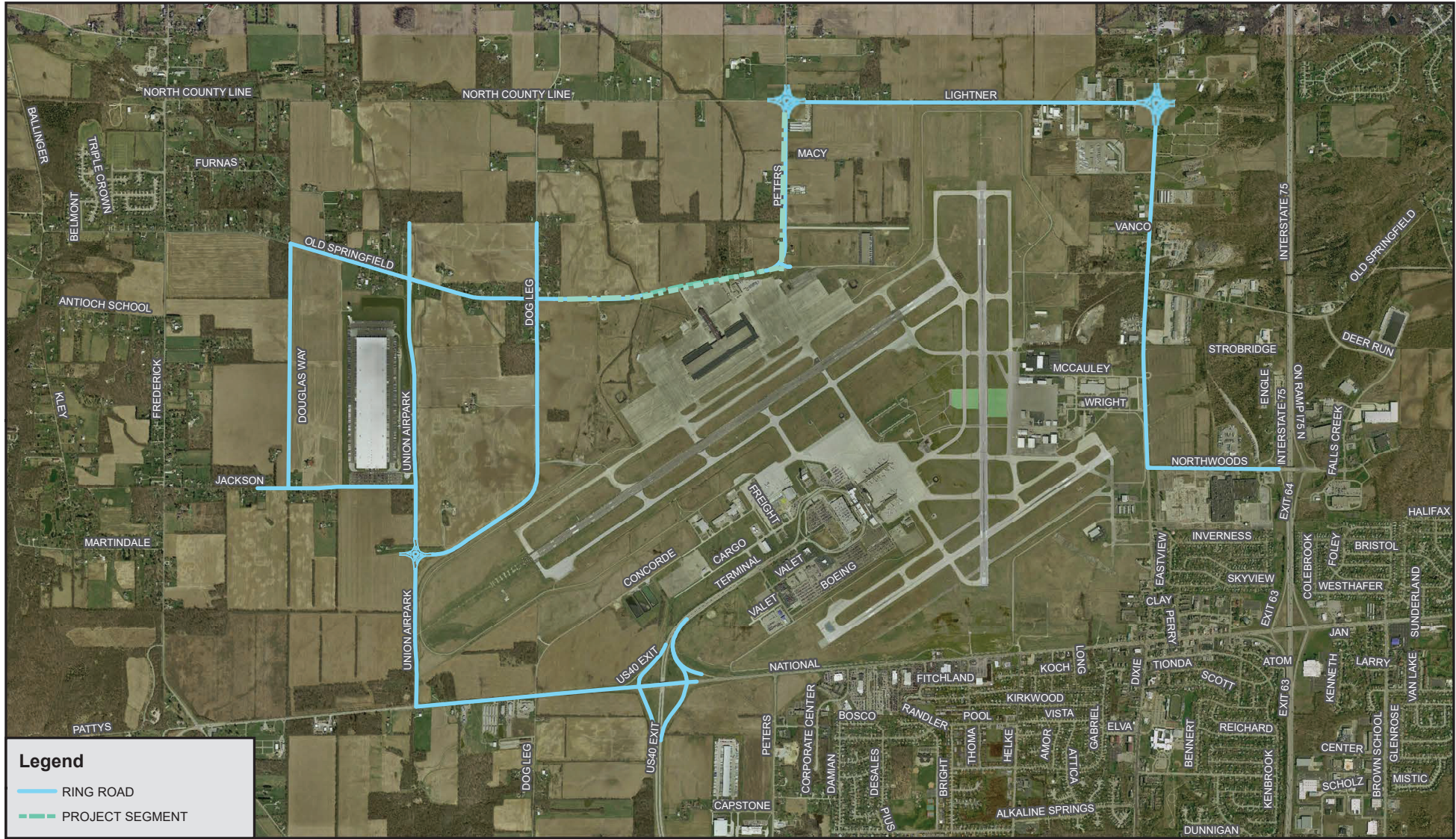
(C) Improve Peters Pike to a 3-lane cross section with curb, gutter, storm sewer, lighting, and related water & sanitary sewer lines from its intersection with Old Springfield to Lightner, and

(D) Improve the intersection of Old Springfield, Lightner, and Countyline Road with a roundabout to improve safety, prevent congestion, and correct the current misalignment of the intersection.

## Other Factors

### **What other factors exist that make this project more important than other like projects?**

The development in just 10 years of over 10,000,000 SF of new distribution & manufacturing facilities near the I-70/I-75 Interchange is unprecedented in recent Montgomery County history. Years of talk about the potential for economic development near the "Crossroads of America" is now a promise being fulfilled. Major roadway improvements have already been made in the area but completing a ring road around the Dayton International Airport to connect existing businesses and significant new prospects directly to I-70 and I-75 will be essential to manage the increase in truck and employee traffic.



**Legend**

- RING ROAD
- - - PROJECT SEGMENT



For further information please contact:  
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# UNION INDUSTRIAL PARK RING ROAD PROJECT

2,000 Feet  
 Date: 2023-08-23

