



## Project Information

Application ID	2019-D08-03	Date Submitted	5/29/2019
Project Name	Clermont SR 32 Eastern Corridor Segment IVa		
ODOT District	District 8	County	Clermont
ODOT PID	103954	Project Mode	Roadway
What is the current TRAC Tier	Tier III - Development & Multi-Phase Projects		
What is the requested TRAC Tier	Tier I - Construction		
Please identify the project mode (roadway, transit or freight):	Roadway		

### Project Description:

This project was developed to better support increasing levels of traffic, reduce congestion and improve roadway safety along this stretch of SR 32. Two intersections on the Top 150 Intersections list are in the project area and will be addressed with the completion of this project. Based on the current HSIP Priority List (2017), the project would address five of the top eleven Suburban Non-Freeway Segments and three of the top 100 Suburban Intersections by eliminating three traffic signals.



## Project Sponsor Information

Project Name	Clermont SR 32 Eastern Corridor Segment IVa		
Sponsoring Agency	Ohio Department of Transportation		
Project Contact	Charles Rowe		
Phone	(513) 933-6596		
Email	Charles.Rowe@dot.ohio.gov		
Address	505 S SR 741		
City	Lebanon		
State	Ohio	Zip Code:	45036

**What Type of Application Are you Submitting?**

Existing TRAC Project - Tier I, II or III project seeking additional funds to advance to the next stage of project development.



## Project Schedule

New projects are required to supply project milestone information. Please select the status of each milestone below as either Not Yet Started, In Progress or Completed. Additionally please enter the corresponding date for the milestone and status.

	Status	Date
Planning Studies	Complete	10/31/2014
Interchange Modification Study (IMS) / Interchange Justification Studies (IJS)	Complete	7/22/2015
Preliminary Engineering Studies	Complete	7/8/2016
Environmental / NEPA Approval	Complete	7/5/2017
Detailed Design	In Progress	11/1/2020
Right-of-way Acquisition	In Progress	6/1/2022
Utility Relocation	In Progress	6/1/2022



## Transportation Information

In an effort to understand the complex issues associated with the project TRAC collects a variety of transportation related data and information in the evaluation process including: congestion data, safety data, truck traffic, and model derived transportation values; such as, cost/benefit analysis and air quality. The roadway segments associated with the application is the basis of this analysis. Transit and Freight related projects should identify the roadway segments that will receive the benefit from projects implementation.

New project applications must identify the **primary roadway segment** that will be improved by the project and ancillary roadways that will be improved as part of the project.

	ODOT NLFID	Begin Point	End Point
Primary Roadway Segment	SCLESR00032**C	2.25	4.5

Secondary Roadway Segments			

New Roadways / New Alignment

Begin Latitude

Begin longitude

End Latitude

End longitude



### Transit Multi-Modal Project Information

Transit Type	Not Applicable
Route/Number	Not Applicable
Peak Hour Ridership	Not Applicable
Existing Capacity	Not Applicable
Existing Peak Hour Ridership / Capacity Ratio	Not Applicable
Added Peak Hour Capacity	Not Applicable
Vehicle Miles Traveled (VMT) Reduction	Not Applicable

### Freight Multi-Modal Project Information

Freight Type	Not Applicable
Route/Number	Not Applicable
Existing Freight Volume	Not Applicable
Existing Freight Capacity	Not Applicable
Existing Freight Volume / Existing Freight Capacity Ratio	Not Applicable
Freight Capacity Increase	Not Applicable
Truck Miles Traveled (TMT) Reduction	Not Applicable



### **Strategic Transportation System (STS) Connections**

The Strategic Transportation System (STS), identified as part of Access Ohio 2040 - ODOT's long range transportation plan - stratifies Ohio's significant transportation corridors and inter-modal hubs across Ohio. Additional information about the STS and Access Ohio 2040 can be view at the Access Ohio 2040 Website

**Is the project part of an STS corridor?**

Yes

**Will the project facilitate a connection between two or more corridors or modal hubs identified on the STS?**

No

**Please provide a brief explanation as to how this project will facilitate a connection between two or more STS resources.**

**Will the project connect an STS resource with a local freight or transit facility or resource?**

No

**Please provide a brief explanation as to how this project will connect an STS resource with a local freight or transit facility or resource**



## Local Investment Factors

### Built Out Local Attributes

Local Investment factors analysis and evaluation of the dollar value of existing, local built-out attributes such as streets, water, and land use. For this analysis TRAC has standardized the project area as a one-mile "rectangular" buffer around the primary roadway segment. Additionally TRAC also considers percentage of acres served by local services within the rectangular buffer with the following formula: **(Length of the primary roadway segment in miles + 2 miles) x 2 miles x 640 acres)**

What is the length of the primary roadway segment being improved by the project?

2.73

Estimated Project Area Acreage

6,054

What is the estimated percentage of acres being served by the local services within the estimated project area calculated above?

Local Streets and Roadways

100%

Electrical Service

100%

Water and Sewer Service

100%

What is the estimated square footage for the following building types within the calculated project area?

Light Industrial

490,417

Heavy Industrial

Warehouse

122,861

Commercial

3,791,940

Institutional

382,631



**What is the estimated percentage of road route miles served by transit routes (excluding ADA/Para Transit) within the project area?**

7%

**What is the estimated percentage of existing building square footage that is currently vacant?**

2%

### **New Local Investments**

TRAC will consider the monetized value of public investments or commitments for new, non-project infrastructure and private investments within 5-year time horizon prior to and after the date of this TRAC Application.

**What is the dollar value of committed or recent public investment in new, non-project infrastructure within the project area? (Millions)**

\$

164

**What is the present value of private investment in existing facilities within the project area? (Millions)**

\$

450

### **Economic Distress - Poverty & Unemployment Rates**

As part of the application scoring process, ODOT collects county level information as the standard measurement for poverty and unemployment factors; however, if a project sponsor provides defensible data at a sub-county or census tract level, TRAC can consider that level of geographic analysis for scoring and evaluation.

**Do you want to enter distress values for a sub-county area to be used in the evaluation of this application?**

No - I want to use the information collected by ODOT.

**County**

**Sub-County Poverty Rate**

**Poverty Rate Data Source**

**Sub-County Unemployment Rate**

**Unemployment Rate Data Source**





## Project Funding Plan

### TRAC Funding Request

Please indicate the amount of funding being requested by phase and fiscal year. Funding requests should consider the funding that will be needed with the next two fiscal years.

Which phase(s) you are requesting new TRAC funding for as part of this application?

DD - Detailed Design  
RW - Right-of-way  
CO - Construction

	Amount (Millions)	Requested Fiscal Year
PE Funding Request		
DD Funding Request	\$ 0.35	2020
RW Funding Request	\$ 23.20	2020
CO Funding Request	\$ 37.85	2022

**Total New TRAC Funding Request**

**\$ 61.40**

Has TRAC previously committed funding for the development or construction of this project?

Yes

PE	DD	RW	CO
\$ 6.25	\$ 1.49	\$ 5.00	

Will additional TRAC funds be needed for future phases of development or construction?

No

PE	DD	RW	CO



### Local Funding Commitments

Project Development and construction can be funded with multiple local funding sources. The questions below will help identify the funding sources for this project.

Will local funding sources be used in the development or construction of this project?

Yes

What is the total number of local funding sources for the development and construction of this project?

5

#### Local funding Source (1)

Clermont County Conveyance/CIC

PE

DD

RW

CO

\$ 3.84

#### Local funding Source (2)

Clermont County Engineer

PE

DD

RW

CO

\$ 0.20

\$ 0.10

#### Local funding Source (3)

Union Township

PE

DD

RW

CO

\$ 0.10

#### Local funding Source (4)

Clermont County TID

PE

DD

RW

CO

\$ 4.63

\$ 8.30

#### Local funding Source (5)

OKI

PE

DD

RW

CO

\$ 19.00

#### Local Funding Totals

PE

DD

RW

CO

\$ 0.20

\$ 4.63

\$ 31.34



### ODOT Program or Earmark Funding Commitments

Will funding from another ODOT program or legislative earmarks be used in the development or

Yes

PE

DD

RW

CO

\$ 16.50

### OTIC Turnpike Bond Revenue Funding

Have Ohio Turnpike and Infrastructure Commission (OTIC) Revenue Bonds been committed for the

No

PE

DD

RW

CO

### Funding Summary

	PE	DD	RW	CO
Local Funding		\$ 0.20	\$ 4.63	\$ 31.34
ODOT / Earmark Funding				\$ 16.50
OTIC Bond Funding				
Previous TRAC Funding	\$ 6.25	\$ 1.49	\$ 5.00	
New TRAC Funding		\$ 0.35	\$ 23.20	\$ 37.85
Future TRAC Funding				
Funding Totals	\$ 6.25	\$ 2.04	\$ 32.83	\$ 85.69

### **Total Project Cost**

\$ 126.81

Total Local	Total ODOT	Total OTIC	Total TRAC
\$ 36.17	\$ 16.50		\$ 74.14
% Local	% ODOT	% OTIC	% TRAC
28.5%	13.0%		58.5%



## Tier I Construction Estimate

Projects requesting Tier I status are required to submit a budgetary construction estimate. Additionally estimates must be inflated to the anticipated year of construction.

Roadway	\$	51.60
Drainage	\$	7.70
Traffic Control	\$	3.50
Structures	\$	8.30
Retaining Walls	\$	5.30
Railroad		
Contingency	\$	9.40
Total Estimate	\$	86.00
Date of Inflated Estimate		9/15/2021
Year of Inflation Estimate		2019



## MPO & District Acknowledgement

### MPO Acknowledgement

Is this project within the boundaries of a Metropolitan Planning Organization (MPO)?

Yes

Please identify the respective MPO.

OKI

Has the MPO provided a letter or support or acknowledgment for this project?

Yes

### District Acknowledgement

Has the appropriate ODOT District Planning Office been contacted about the development and construction of this project?

Yes

Has the ODOT District Office provided a letter or support or acknowledgment for this project?

Yes

### Attachments



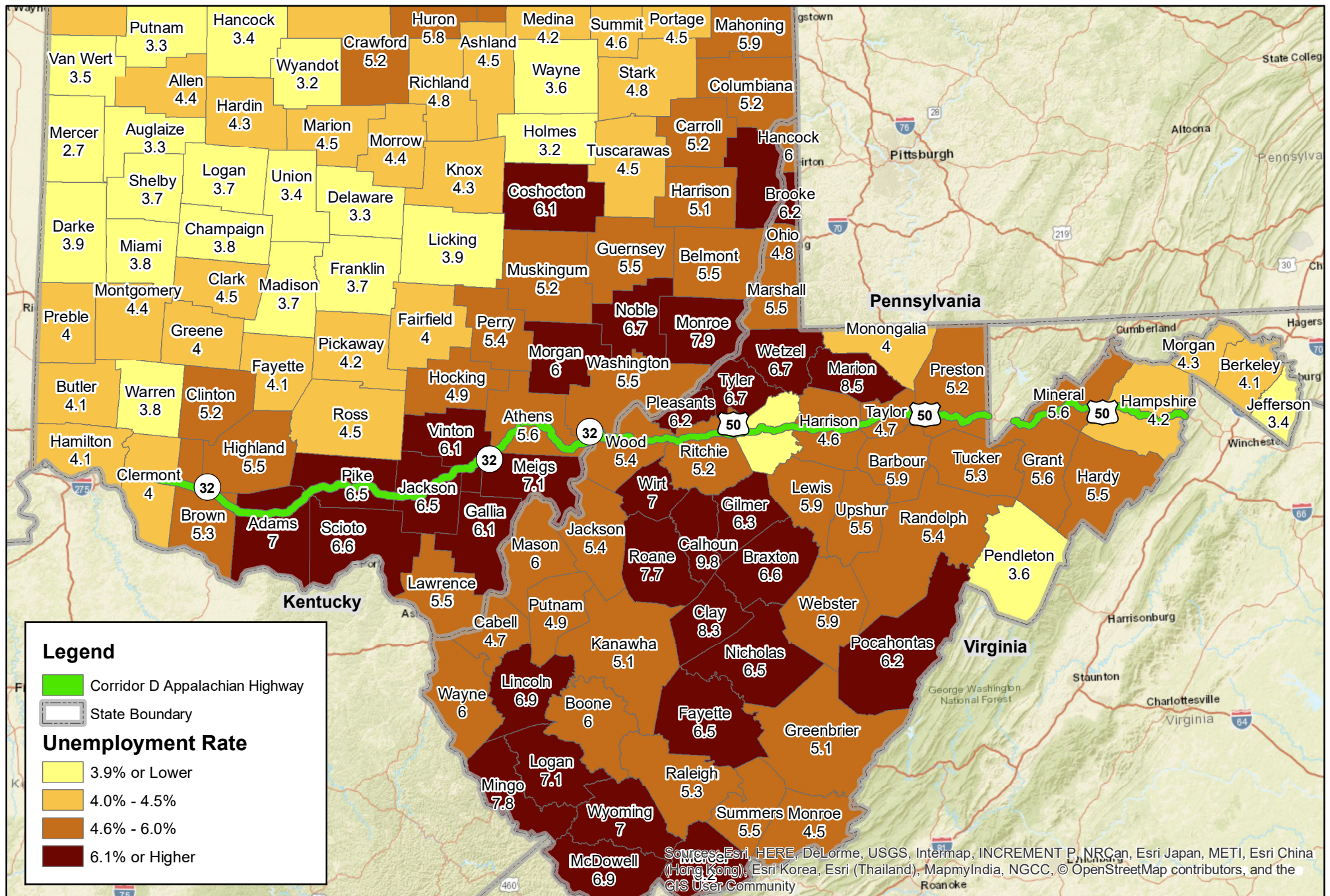


## Appalachian Opportunity Corridor, Ohio SR 32





# Corridor D Appalachian Highway



**From:** Robert Koehler <RKOEHLER@oki.org>  
**Sent:** Tuesday, May 14, 2019 9:46 AM  
**To:** Rowe, Charles <Charles.Rowe@dot.ohio.gov>  
**Subject:** RE: CLE 32 TRAC

OKI acknowledges and supports ODOT's TRAC application for TRAC app for CLE 32 IVa. This application would request the remaining funds to complete phases 4-10 making SR32 a free flow corridor with an overpass at Glen Este-Withamsville and an interchange at Bach Buxton Road.

OKI has invested nearly \$30,000,000 in corridor projects completed or in progress including SR-32 interchange at I-275, Eastgate Blvd, Aicholtz Connector, Aicholtz Road roundabouts, Clepper Lane, Old SR 74 (Stonelick to Armstrong), Old SR 74 (Schoolhouse to Glen Este-Withamsville). This project will continue the systematic regional improvements to address safety, mobility and commerce in this thriving area of western Clermont County.

Robert Koehler, P.E.  
Deputy Executive Director  
OKI Regional Council of Governments



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Robert Koehler, P.E.  
Deputy Executive Director  
OKI Regional Council of Governments

**From:** [Spinosa, Stefan](#)  
**To:** [Rowe, Charles](#)  
**Subject:** RE: TRAC letter  
**Date:** Tuesday, May 28, 2019 2:30:35 PM  
**Attachments:** [image002.png](#)  
[image003.png](#)

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Charlie,

Thank you for your email notifying ODOT of your intention to submit a TRAC application for the Eastern Corridor Segment IVa project.

This is an important project for our District, and I appreciate your efforts in advancing it.

Respectfully,

**Stefan C. Spinosa, P.E.**

*Capital Programs Administrator*

ODOT District 8 Capital Programs

505 South SR 741, Lebanon, Ohio 45036

513.933.6639

[transportation.ohio.gov](http://transportation.ohio.gov)



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**From:** Rowe, Charles  
**Sent:** Tuesday, May 28, 2019 12:51 PM  
**To:** Spinosa, Stefan <[Stefan.Spinosa@dot.ohio.gov](mailto:Stefan.Spinosa@dot.ohio.gov)>  
**Subject:** TRAC letter

Stefan,

Just a reminder I need a letter/email from you stating the support D8 has for the CLE 32 TRAC app.

Thanks,

**Charlie Rowe, P.E.**

*Senior Project Manager/Design Build Coordinator*

ODOT District 8

505 South State Route 741 Lebanon, OH 45036

(p)513.933.6596

[transportation.ohio.gov](http://transportation.ohio.gov)

