



## Project Information

Application ID	2019-D03-01	Date Submitted	5/31/2019
Project Name	MED SR 18 12.99		
ODOT District	District 3	County	Medina
ODOT PID	92953	Project Mode	Roadway
What is the current TRAC Tier	Tier II - Development		
What is the requested TRAC Tier	Tier I - Construction		
Please identify the project mode (roadway, transit or freight):	Roadway		

### Project Description:

This project is located in Medina County along the east/west corridor of SR 18 between the City of Medina and IR 71. The primary purpose of this project is to improve safety by reducing congestion and increasing capacity by adding through lanes and turn lanes and implementing access management techniques, including 2 access roads. The project length is 2.12 mi. It would widen the corridor to 5 lanes between Foote Rd. and River Styx Rd. and 7 lanes between River Styx and Nettleton Rd.



## Project Sponsor Information

Project Name	MED SR 18 12.99		
Sponsoring Agency	ODOT District 3		
Project Contact	Leslie Farley		
Phone	(419) 207-7170		
Email	leslie.farley@dot.ohio.gov		
Address	906 Clark Avenue		
City	Ashland		
State	Ohio	Zip Code:	
			44805

**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	6/16/2011
Interchange Modification Study (IMS) / Interchange Justification Studies (IJS)	Not Started	
Preliminary Engineering Studies	Complete	2/21/2014
Environmental / NEPA Approval	Complete	12/16/2016
Detailed Design	Complete	8/6/2019
Right-of-way Acquisition	In Progress	6/1/2020
Utility Relocation	Not Started	12/1/2020



## 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	SMEDSR00018**C	12.99	15.11

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?**

No

**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?**

Yes

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

The eastern terminus of this project connects with IR 71, a National Highway Corridor. Also, SR 18 is a statewide connector east of this project between IR 71 and IR 77. This project connects the City of Medina to these two STS routes.



## 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?

2.12

Estimated Project Area Acreage

5,274

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

261,000

Heavy Industrial

Warehouse

95,000

Commercial

1,685,000

Institutional

940,000



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

62%

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

8%

### **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)**

\$

547,000

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

\$

2,150,000

### **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?

CO - Construction

	Amount (Millions)	Requested Fiscal Year
PE Funding Request	<input type="text"/>	<input type="text"/>
DD Funding Request	<input type="text"/>	<input type="text"/>
RW Funding Request	<input type="text"/>	<input type="text"/>
CO Funding Request	\$ 18.00	2021

Total New TRAC Funding Request

\$ 18.00

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

Yes

PE	DD	RW	CO
\$ 3.60	\$ 0.60	\$ 3.00	<input type="text"/>

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

No

PE	DD	RW	CO
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



### 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?

4

#### Local funding Source (1)

City of Medina

PE

DD

RW

CO

\$ 0.25

\$ 0.14

#### Local funding Source (2)

Medina County Commissioners

PE

DD

RW

CO

\$ 0.16

\$ 0.86

#### Local funding Source (3)

Montville Township

PE

DD

RW

CO

\$ 0.10

#### Local funding Source (4)

Medina Township

PE

DD

RW

CO

\$ 0.03

#### Local funding Source (5)

PE

DD

RW

CO

#### Local Funding Totals

PE

DD

RW

CO

\$ 0.16

\$ 0.38

\$ 1.00



### 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

\$ 5.53

### 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	\$ 0.16		\$ 0.38	\$ 1.00
ODOT / Earmark Funding				\$ 5.53
OTIC Bond Funding				
Previous TRAC Funding	\$ 3.60	\$ 0.60	\$ 3.00	
New TRAC Funding				\$ 18.00
Future TRAC Funding				
Funding Totals	\$ 3.76	\$ 0.60	\$ 3.38	\$ 24.53

### **Total Project Cost**

\$ 32.27

Total Local	Total ODOT	Total OTIC	Total TRAC
\$ 1.54	\$ 5.53		\$ 25.20
% Local	% ODOT	% OTIC	% TRAC
4.8%	17.1%		78.1%



## 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.

<b>Roadway</b>	\$	15.00
<b>Drainage</b>	\$	3.50
<b>Traffic Control</b>	\$	1.70
<b>Structures</b>	\$	1.00
<b>Retaining Walls</b>	\$	0.50
<b>Railroad</b>		
<b>Contingency</b>	\$	3.00
<b>Total Estimate</b>	\$	25.00
<b>Date of Inflated Estimate</b>		5/1/2022
<b>Year of Inflation Estimate</b>		3



## MPO & District Acknowledgement

### MPO Acknowledgement

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

Yes

Please identify the respective MPO.

NOACA

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

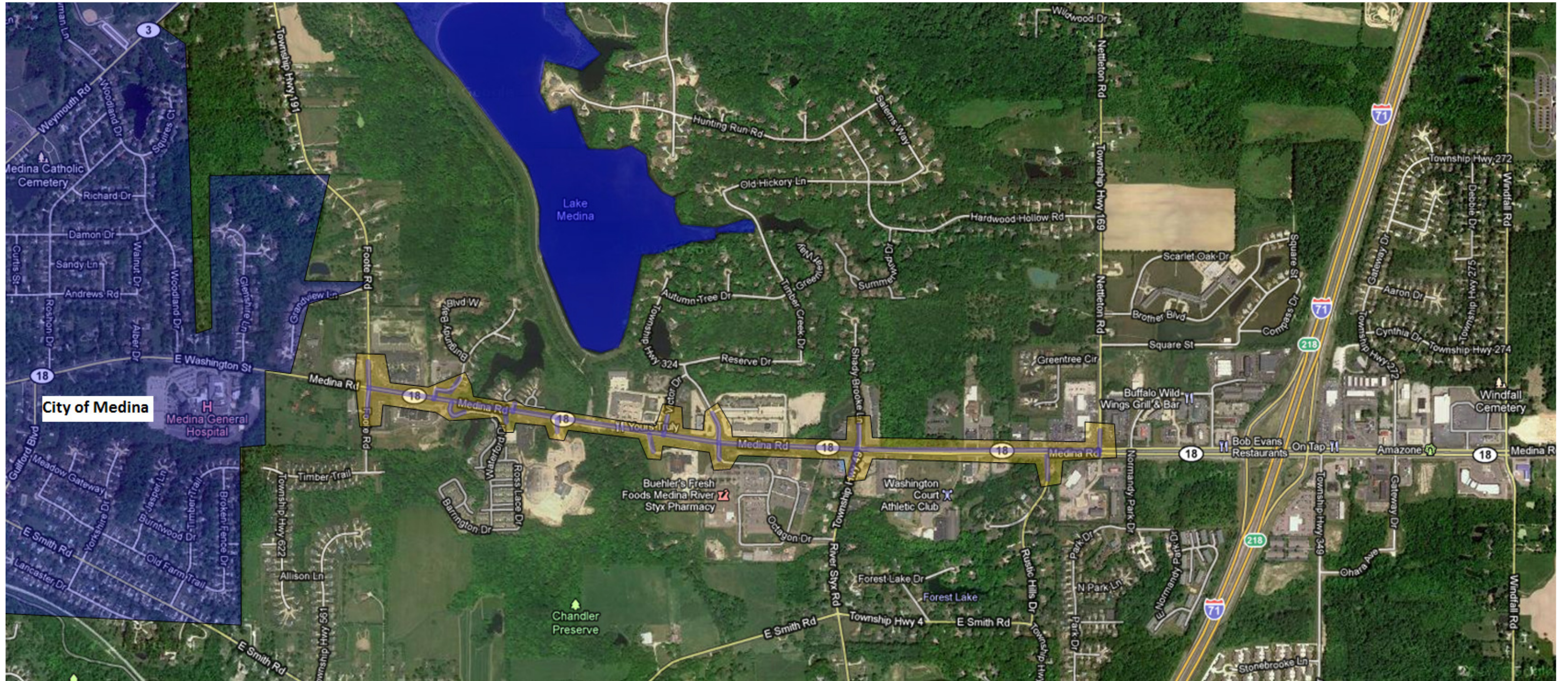
### Attachments



# Map # 1 - Project Location Map

PID: 76946

Name: MED SR 0018 13.00





## **PRELIMINARY LEGISLATION**

Resolution No. 042616.01  
PID No. 92953  
Project Name MED SR 18 12.99

The following Resolution enacted by Montville Township of Medina County, Ohio,  
hereinafter referred to as the Township, in the matter of the stated described project.

### **SECTION I - Project Description**

WHEREAS, the State has identified the need for the described project:

*The purpose of the project is to widen State Route 18 from 2 lanes to 3 lanes from approximately 310 feet west of Alber Drive to approximately 900 feet west of Foote Road, then widen State Route 18 from 3 to 5 lanes from 900 feet west of Foote Road to River Styx Road and then to widen State Route 18 from 5 lanes to 7 lanes from River Styx Road to Nettleton Road. Access management techniques will be constructed, including two new access roads one north and one south of State Route 18 which will become new township roadways. The access road to the south of State Route 18 is in Montville Township in Medina County. A 10 foot multiuse path will also be constructed on the south side of State Route 18.*

*Approximately length of the new access road on the south side of State Route 18 is 1,000 feet and is located in Montville Township.*

NOW THEREFORE, be it ordained by Montville Township of Medina County, Ohio.

### **SECTION II - Consent Statement**

Being in the public interest, the Township gives consent to the Director of Transportation to complete the above described project.

### **SECTION III - Cooperation Statement**

The Township shall cooperate with the Director of Transportation in the above described project as follows:

- 1) *ODOT agrees to assume and bear one hundred percent (100%) of the preliminary engineering costs, and environmental studies costs.*
- 2) *ODOT agrees to assume and bear one hundred percent (100%) of the right of way costs, for the project;*

**SECTION III - Cooperation Statement continued.**

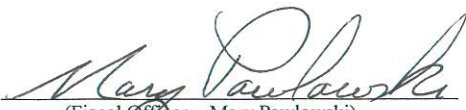
- 3) *The Township agrees to assume and bear a cost of \$100,000 of the roadway construction and construction engineering costs, for the project;*
- 4) *ODOT agrees to assume and bear the balance of the roadway construction and construction engineering costs, not paid for by the Township and other, for the project.*

**SECTION IV - Maintenance**


Upon completion of the described Project, and unless otherwise agreed, the Township shall:

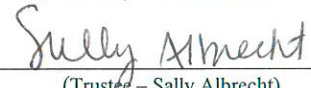
- 1) provide adequate maintenance for their portion of the described Project in accordance with all applicable state and federal law;
- 2) provide ample financial provisions, as necessary, for the maintenance of their portion of the described project;
- 3) maintain the right-of-way for their portion of the described, keeping it free of obstructions; and hold said right-of-way inviolate for public highway purposes.

Passed: April 26, 2016.

Attested:   
(Fiscal Officer – Mary Pawlowski)

  
(Trustee – Jeff Brandon)

Attested:   
(Trustee – Ron Bischof)

  
(Trustee – Sally Albrecht)

This Resolution is hereby declared to be an emergency measure to expedite the highway project and to promote highway safety. Following appropriate legislative action, it shall take effect and be in force immediately upon its passage and approval, otherwise it shall take effect and be in force from and after the earliest period allowed by law.



**CERTIFICATE OF COPY**  
**STATE OF OHIO**  
Montville Township of Medina County, Ohio

I, Mary Pawlowski, as Fiscal Officer of Montville Township of Medina County, Ohio,  
Do hereby certify that the foregoing is a true and correct copy of Resolution adopted by the  
legislative Authority of the said Montville Township on this 26th day of April, 2016,  
that the publication of such Resolution has been made and certified of record according to law;  
that no proceedings looking to a referendum upon such Resolution have been taken; and that  
such Resolution and certificate of publication thereof are of record in the minutes of April 26,  
2016, Page \_\_\_\_\_.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my official  
seal, if applicable, this 26<sup>th</sup> day of April, 2016,

(SEAL)  
(If Applicable)

  
Fiscal Officer Signature  
Montville Township of Medina County, Ohio.



The foregoing is accepted as a basis for proceeding with the project herein described.

For the Montville Township of Medina County, Ohio

Attest: \_\_\_\_\_, Date \_\_\_\_\_  
Contractual Officer

\*\*\*\*\*

For the State of Ohio

Attest:   
  
Director, Ohio Department of Transportation, Date 5/5/16



**2019 NOACA BOARD OF DIRECTORS**

**President**

Valerie J. McCall, Chief,  
Communications, Government  
and International Affairs, City of  
Cleveland

**First Vice President**

Timothy C. Lennon, Geauga County  
Commissioner

**Second Vice President**

Matt Lundy, Lorain County  
Commissioner

**Secretary**

John R. Hamercheck, Lake County  
Commissioner

**Assistant Secretary**

Chase M. Ritenauer, Mayor, City of  
Lorain

**Assistant Secretary**

Michael P. Summers, Mayor,  
City of Lakewood

**Treasurer**

William F. Hutson, Medina County  
Commissioner

**Assistant Treasurer**

Andrew Conrad, P.E., P.S., Medina  
County Engineer

**Assistant Treasurer**

Kirsten Holzheimer Gail, Mayor,  
City of Euclid

**(Immediate Past Board President)**

Armond Budish, Cuyahoga County  
Executive

Samuel J. Alai, Mayor, City of  
Broadview Heights

Paul Barnett, Service Director, City  
of Brunswick

Annette M. Blackwell, Mayor, City of  
Maple Heights

Pamela Bobst, Mayor, City of  
Rocky River

Jeff Brandon, Montville Township  
Trustee

Michael Dylan Brannen, Mayor, City  
of University Heights

Tanisha R. Briley, City Manager, City  
of Cleveland Heights

Holly C. Brinda, Mayor, City of Elyria

Ben Capelle, General Manager,  
Lakotran

Kenneth P. Carney, Sr., P.E., P.S.,  
Lorain County Engineer

Jerry C. Chino, Lake County  
Commissioner

Dennis Clough, Board President,  
CARTA

Freddy L. Collier, Jr., Director, City of  
Cleveland Planning Commission

Timothy J. DeGeeter, Mayor, City  
of Parma

Michael W. Dever, MPA, Director  
of Public Works, Cuyahoga County  
Department of Public Works

Kyle Dryfus Wells, Chief Executive  
Officer, NEORS

James W. Dvirak, Geauga County  
Commissioner

William D. Friedman, President and  
CEO, Cleveland-Cuyahoga County  
Port Authority

Michael D. Gammella, Mayor, City of  
Brook Park

James Gills, P.E., P.S., County  
Engineer, Lake County

Blaine A. Griffin, Councilman, Ward 6,  
City of Cleveland

Richard Heidecker, Columbia  
Township Trustee

John D. Hunter, Mayor, Village of  
Shelfield

Susan K. Infield, Interim Director  
& Manager, Special Initiatives,  
Cuyahoga County Planning  
Commission

Frank G. Jackson, Mayor, City of  
Cleveland

Martin J. Keane, Councilman, Ward  
17, City of Cleveland

Lori Kokoski, Lorain County  
Commissioner

Dale Miller, Cuyahoga County  
Councilman

John Picuri, P.E., District Deputy  
Director, ODOT, District 12

David H. Roche, Mayor, City of  
Richmond Heights

Ralph Spidaleri, Geauga County  
Commissioner

Matthew L. Spronz, P.E., PMP,  
Director of Capital Projects, City of  
Cleveland

Robert A. Stefanik, Mayor, City of  
North Royalton

Ron Young, Lake County  
Commissioner

Matt Zone, Cleveland Council,  
Ward 15

**Ex Officio Member:**  
Kurt Prince, District Chief,  
Northeast District  
Office, Ohio Environmental

**Executive Committee Members**

Grace Gallucci, NOACA Executive Director

May 29, 2019

**Transportation Review Advisory Council**

**ATTN: Jim Gates**

**TRAC Program Coordinator**

**1980 West Broad Street**

**Columbus, Ohio 43223**

**RE: MED-SR18-12.99 (PID 92953)**

**Dear TRAC:**

The Northeast Ohio Areawide Coordinating Agency (NOACA) supports the ODOT District 3 Medina State Route 18 Widening project for TRAC funding consideration. The MED-SR18 project is priority project in the NOACA *AIM Forward 2040* long-range transportation plan and will serve to improve access and mobility, thus enhancing economic competitiveness and of Northeast Ohio.

The project will widen SR 18 to 3 lanes from 12.99 (310 feet west of Alber Drive) to approximately 900 feet west of Foote Rd., widening to 5 lanes from approximately 900 feet west of Foote Rd to River Styx Rd and to 7 lanes from River Styx Rd to Nettleton Rd. Access management techniques and a multiuse path are also included. ODOT D3 has completed the Design phase and are currently in the Right of Way phase. The application requests \$17.1 million from TRAC for the construction phase in FY 2021. The total construction phase is estimated at \$23.6 million. Approval of the request by TRAC would move the project to TIER I status.

Considering the massive infrastructure needs in our region, we look forward to the opportunity to maximize TRAC program dollars for this project toward achieving a safe, efficient, and well maintained transportation system.

Should you have any questions or concerns, please contact me at (216) 241-2414, Ext. 100, or by email at [ggallucci@mpo.noacaorg](mailto:ggallucci@mpo.noacaorg), or Randy Lane at (216) 241-2414, ext. 300, or by email at [rlane@mpo.noaca.org](mailto:rlane@mpo.noaca.org).

**Respectfully,**

**Grace Gallucci**  
**Executive Director**

**GG/rl/8133s**

**CC: Leslie Farley, Planning Engineer, ODOT District 3**

**1299 Superior Ave., Cleveland, Ohio 44114-3204 Phone: 216-241-2414 FAX: 216-621-3024**

**Web: [www.noaca.org](http://www.noaca.org)**

**[noaca.org](http://www.noaca.org)**

**[@noaca\\_mpo](https://twitter.com/noaca_mpo)**

## Farley, Leslie

---

**From:** Walter, Matthew  
**Sent:** Thursday, May 30, 2019 2:58 PM  
**To:** Farley, Leslie  
**Subject:** District Acknowledgement

TRAC members,

ODOT, District Three Planning Office acknowledges and supports the 2019 TRAC Application for the MED SR 18 Corridor Project.

Our TRAC application will be requesting Construction funds for the completion of this project.

**Matt Walter, P.E., P.S.**

*Capital Programs Administrator*

Ohio Dept. of Transportation | District Three

906 Clark Ave., Ashland, Ohio 44805

419.207.7047

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

