

### **Project Information Date Submitted** 5/31/2019 **Application ID** 2019-D06-04 **Project Name** FRA-71-9.07 **ODOT District** District 6 County Franklin **ODOT PID** 92615 **Project Mode** Roadway What is the current TRAC Tier Tier II - Development Tier I - Construction What is the requested TRAC Tier Please identify the project mode (roadway, transit Roadway

### **Project Description:**

or freight):

Processed: 6/6/2019

PS/EE in PID 25733. Multi-phase project to increase capacity, reduce congestion and improve safety on IR71 south outer belt of Columbus by adding northbound express lane between the IR71/Stringtown Road and IR270/IR71 interchange. The project consists of resurfacing & full depth widening of IR-71 northbound in order to extend the express lane and remove the northbound weave between the two interchanges

Southbound improvements in same section currently under construction in PID 104799 as Par 2.



# **Project Sponsor Information**

<b>Project Name</b>	FRA-71-9.07	
Sponsoring Agency	ODOT District 6	
<b>Project Contact</b>	Steve Fellenger	
Phone	(740) 833-8272	
Email	steven.fellenger@dot.ohi	o.gov
Address	400 East William Stree	et
City	Delaware	
State	Ohio Zip Code:	43015

What Type of Application Are you Submitting?

Processed: 6/6/2019

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
Complete	1/2/2004
Complete	5/7/2015
Complete	9/10/2015
Complete	10/30/2015
In Progress	8/1/2019
Complete	
Complete	
	Complete  Complete  Complete  Complete  In Progress  Complete



# **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 <u>primary roadway segment</u> that will be improved by the project and ancillary roadways that will be improved as part of the project.

	ODOT NLFII	D Begin	Point End P	oint
Primary Roadway Segment	SFRAIR00071	**C 9.	07 10.	63
Secondary Roadway Segments				
New Roadways / Ne	ew Alignment  Begin longitude	End Latitude	End lon	gitude
39.872222	83.054167	39.892222	83.03	



### **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?	Yes			
Please provide a brief explanation as to how this protwo or more STS resources.	ject will facilitate a connection between			
Improve connectivity between IR71 and IR270				
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				
Nearby distribution and industrial facilities on Gantz/Stringtown roads as well as significant other warehousing in Rickenbacker and West Jefferson.				



# **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?	1.56		
Estimated Project Area Acreage	4,557		
What is the estimated percentage of acres being servestimated project area calculated above?	ved by the local services within the		
Local Streets and Roadways	90%		
Electrical Service	90%		
Water and Sewer Service	90%		
What is the estimated square footage for the following area?	g building types within the calculated project		
Light Industrial	5,000,000		
Heavy Industrial			
Warehouse	1,600,000		
Commercial	4,000,000		
Institutional			



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

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

90%
10%

#### **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)

\$ 132

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

\$ 90

### **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 subcounty 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 (Mi	nount (Millions)		Requested Fiscal Year	
PE Funding Reque	est					
DD Funding Requ	est					
RW Funding Requ	ıest					
				-		
CO Funding Requ	est	\$	10.00		2021	
Total New TRAC Funding Request \$					10.00	
•	riously committed or construction o	•		No		
PE		DD	RW		со	
	TRAC funds be ne levelopment or co			Yes		
PE		OD	RW		СО	
	\$	5.00			\$ 50.00	



### **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?				No		
What is the total number of local funding sources for the development and construction of this project?						
Loc	al fundir	ng Source (1)				
PE		DD		RW	,	СО
Loc	al fundir	ng Source (2)				
PE	1	DD	Ī	RW	1	СО
Local funding Source (3)						
PE	I	DD	1	RW	1	СО
Local funding Source (4)						
PE	1	DD	Ī	RW	Ī	СО
Local funding Source (5)						
PE	1	DD	i	RW	1	СО
		Local I	Funding	Totals		
PE		DD	~a9	RW		со



#### **ODOT Program or Earmark Funding Commitments** Will funding from another ODOT program or No legislative earmarks be used in the development or PE **RW** CO DD **OTIC Turnpike Bond Revenue Funding Have Ohio Turnpike and Infrastructure Commission** No (OTIC) Revenue Bonds been committed for the PE DD **RW** CO **Funding Summary** PE DD RW CO **Local Funding ODOT / Earmark Funding OTIC Bond Funding Previous TRAC Funding New TRAC Funding** 10.00 \$ \$ **Future TRAC Funding** 5.00 50.00 \$ **Funding Totals** 5.00 60.00 **Total Project Cost** 65.00 **Total Local Total ODOT Total OTIC Total TRAC** \$ 65.00 % Local % ODOT % OTIC % TRAC 100.0%



# **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	\$ 7.10
Drainage	\$ 1.00
Traffic Control	\$ 1.00
Structures	
Retaining Walls	\$ 0.10
Railroad	
Contingency	\$ 0.90
Total Estimate	\$ 10.00
Date of Inflated Estimate	1/29/2019
Year of Inflation Estimate	2020

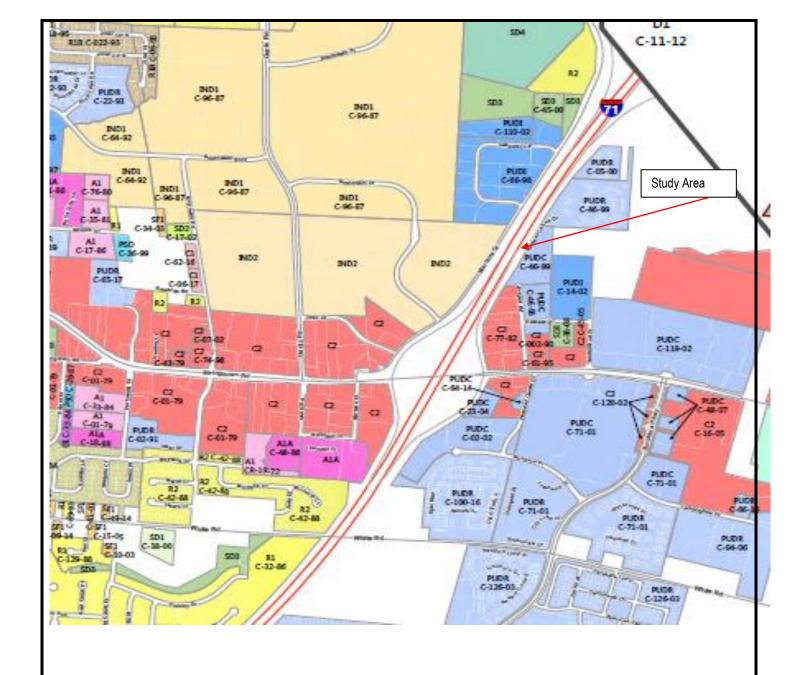


# **MPO & District Acknowledgement**

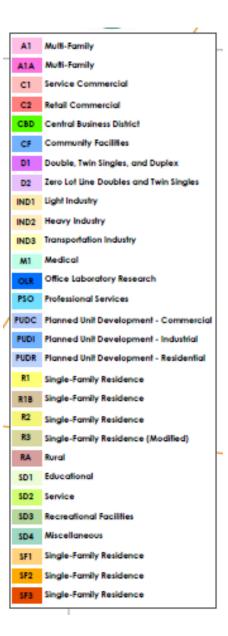
## MPO Acknowledgement Is this project within the boundaries of a Yes **Metropolitan Planning Organization (MPO)?** Please identify the respective MPO. **MORPC** Has the MPO provided a letter or support or Yes acknowledgment for this project? **District Acknowledgement** Has the appropriate ODOT District Planning Office been contacted about the development and Yes construction of this project? Has the ODOT District Office provided a letter or Yes support or acknowledgment for this project? **Attachments**



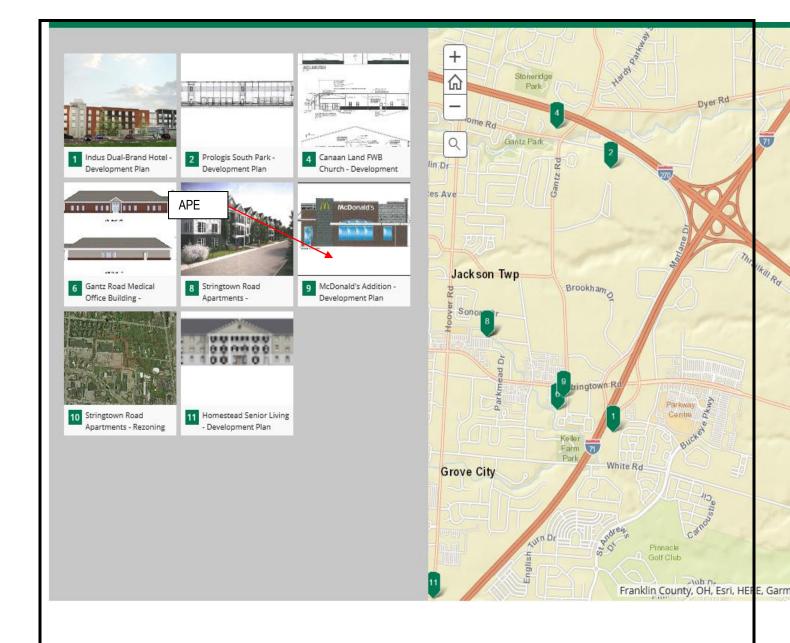




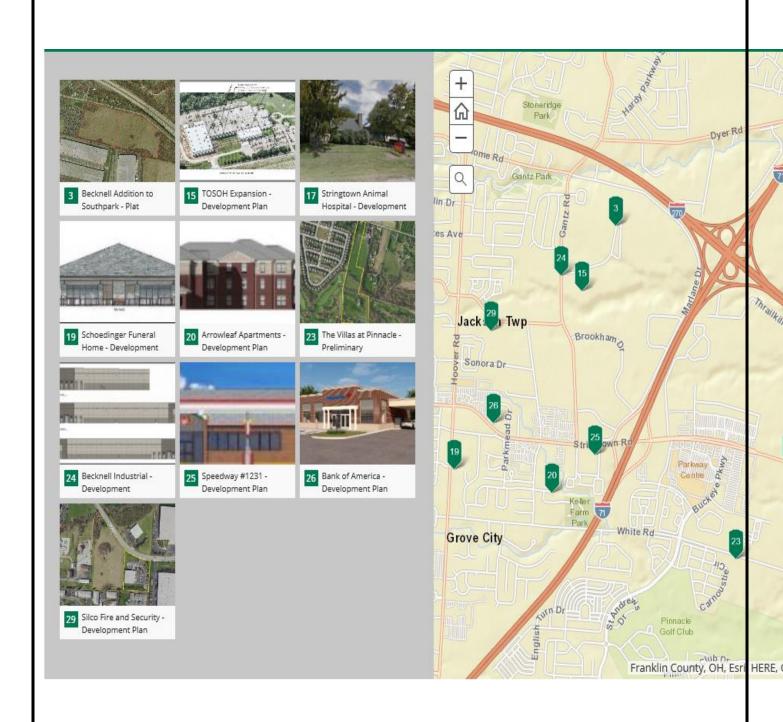
















# The City of Grove City, Ohio

4035 Broadway, Grove City, Ohio 43123 614-277-3000

May 27, 2014

Robert J. Taylor, PE
District Planning Engineer
Ohio Department of Transportation
District 6
400 E. William Street
Delaware, Ohio 43015

Re: I-71/Stringtown Interchange Improvements

Part of the South Outerbelt Study

PID 92616

Dear Mr. Taylor:

I am providing you this letter to support your Transportation Review Advisory Council (TRAC) application for the aforementioned project. The City of Grove City has been working closely with ODOT over the past decade on the proposed improvements which impact our northern gateway to the City, the I-71/Stringtown Road Interchange. As the Ohio Department of Transportation (ODOT) advances the major rehabilitation and capacity improvements along I-71 between SR315 and the County Line the interchanges become the focal points for congestion within these corridors.

The City of Grove City is currently investing \$195,000 into the design of improvements along Stringtown Road east of your proposed interchange improvements (from ramps to Buckeye Parkway). This design integrates ODOT's preferred alternative for this roadway section and will seamlessly fit into the overall project to be completed by ODOT under this TRAC application. This investment is estimated to have a total project cost of approximately \$2.0 M and is anticipated to start construction in 2015.

The City of Grove City is committed to support ODOT on the pursuit of the funding and ultimate infrastructure improvements to best service the southwestern portion of Franklin County.

Respectfully,

CITY OF GROVE CITY, OHIO

Charles W. Boso, Jr.
City Administrator

#### Fellenger, Steven

From: Slack, Thomas

**Sent:** Friday, May 31, 2019 10:56 AM

**To:** Fellenger, Steven

**Cc:** Turowski, Anthony; Blackford, Mitchell

**Subject:** ODOT District Six TRAC Acknowledgement - FRA-71-9.07 (PID 92615)

Steve;

I have reviewed the application to request TRAC Tier 1 status and construction funding for I-71 between the Stringtown Road and I-270 interchanges on the South Side of Columbus.

Because the project will be ready for construction in State Fiscal Year 2021 (upon completion of the current I-71 widening) and completes a phase of the South Outerbelt Study on two freight corridors in the Rickenbacker Area, it is a worthy candidate for Tier 1 status.

The project request is consistent with the District's priorities and I recommend it for submittal and consideration by the TRAC.

Thank you for your efforts to deliver the project.

--Thom

#### **Thomas Slack**

Administrator, Capital Programs
ODOT District Six
400 E. William Street, Delaware, Ohio 43015
740.833.8340
transportation.ohio.gov



#### Fellenger, Steven

From: Dina Lopez <dlopez@morpc.org>
Sent: Thursday, May 30, 2019 11:33 AM

**To:** Fellenger, Steven

**Cc:** Slack, Thomas; Mengerink, David

**Subject:** MPO Acknowledgement: 2019 TRAC Application for FRA-71-9.07

Steve,

With this email, The Mid-Ohio Regional Planning Commission (MORPC) acknowledges the submission of a TRAC application for the FRA-71-9.07 (PID 92615) project. The application requests Tier I status and \$9.3 million for construction. This project will improve safety, capacity, and operation on I-71 between the Stringtown Road and I-270 interchanges by adding a barrier-separated express lane between the two interchanges to help eliminate weaving movements.

Should you have any questions or need further assistance, please contact me.

Thank you,

#### **DINA LÓPEZ**

Strategic Projects Manager | Mid-Ohio Regional Planning Commission T: 614.233.4149 | C: 614.603.0947 111 Liberty Street, Suite 100 | Columbus, OH 43215



From: Steven.Fellenger@dot.ohio.gov < Steven.Fellenger@dot.ohio.gov >

**Sent:** Wednesday, May 29, 2019 4:57 PM **To:** Dina Lopez <dlopez@morpc.org>

Cc: Thomas.Slack@dot.ohio.gov; Dave.Mengerink@dot.ohio.gov

Subject: RE: Land Use Data in Grove City

Dina,

As Dave Mengerink mentioned below, we are putting together the TRAC application for the FRA-71-9.07 project on IR 71 between White Rd and IR 270 on the South Outerbelt.

Would you or someone in your office be able to provide an acknowledgement of the project that we can use with the application?

I apologize for the short notice but these applications are due by Friday, May 31.

Thanks Steve

#### Fellenger, Steven

From: Slack, Thomas

**Sent:** Friday, May 31, 2019 10:56 AM

**To:** Fellenger, Steven

**Cc:** Turowski, Anthony; Blackford, Mitchell

**Subject:** ODOT District Six TRAC Acknowledgement - FRA-71-9.07 (PID 92615)

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