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## Memorandum

TO: Mid-Ohio Regional Planning Commission

**Executive Committee** 

Officers and Board Members

FROM: William Murdock, Executive Director

**DATE:** June 9, 2016

SUBJECT: Proposed Resolution 07-16: "MORPC'S SUPPORT OF THE CITY OF

DUBLIN, CITY OF MARYSVILLE AND UNION COUNTY'S APPLICATION

FOR A U.S. DEPARTMENT OF TRANSPORTATION ADVANCED

TRANSPORTATION AND CONGESTION MANAGEMENT TECHNOLOGIES DEPLOYMENT GRANT FOR THE NW 33 INNOVATION CORRIDOR"

On March 22, 2016, U.S. DOT announced \$60 million dollars are available through the Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) grant. This resolution supports the City of Dublin, City of Marysville, and Union County in cooperation with Battelle and The Ohio State University in their application for a U.S. DOT ATCMTD grant to make improvements to the U.S. 33 Corridor with the ultimate goal of improving traffic congestion and installing equipment for connected vehicles and autonomous vehicle research.

Other key partners in the project that both support and could benefit from the project include Honda North America, Honda Research & Development Americas, Honda Engineering, the Marysville and East Liberty Honda Auto Plants, the Transportation Research Center (TRC), and the City of Columbus.

Connected vehicle equipment that is proposed to be installed through the grant would be for truck platooning on the U.S. 33 Corridor. Autonomous vehicle research funded through the grant would take place at the Transportation Research Center (TRC) located on the corridor. This NW 33 Innovation Corridor project will deliver tangible safety, mobility, and environmental benefits to our region.

MORPC, as the Metropolitan Planning Organization (MPO) for Central Ohio, has identified The NW 33 Innovation Corridor project (ID: 906) in our 2016-2040 Metropolitan Transportation Plan. The plan was adopted at the May 12, 2016 meeting of MORPC. This project advances our transportation system through the addition and testing of smart technologies. It will also leverage our rapid population growth and provide infrastructure to support the additional employment growth needed to sustain the region's economy.

Attachment: Resolution 07-16

## **RESOLUTION 07-16**

"MORPC'S SUPPORT OF THE CITY OF DUBLIN, CITY OF MARYSVILLE AND UNION COUNTY'S APPLICATION FOR A U.S. DEPARTMENT OF TRANSPORTATION ADVANCED TRANSPORTATION AND CONGESTION MANAGEMENT TECHNOLOGIES DEPLOYMENT GRANT FOR THE NW 33 INNOVATION CORRIDOR"

WHEREAS, on March 22, 2016, U.S. DOT announced \$60 million dollars are available through the Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) grant; and

WHEREAS, the City of Dublin, City of Marysville, and Union County in cooperation with Battelle and The Ohio State University are applying for a U.S. DOT ATCMTD grant to make improvements to the 33 Corridor with the ultimate goal of improving traffic congestion and installing equipment for connected vehicles and autonomous vehicle research; and

WHEREAS, ATCMTD technologies are intended to improve the return-on-investment of safety, efficiency, system performance and infrastructure improvements, including the enhanced use of existing transportation capacity; and

WHEREAS, other project partners include Honda North America, Honda Research & Development Americas, Honda Engineering, the Marysville and East Liberty Honda Auto Plants, the Transportation Research Center (TRC), the Battelle Memorial Institute, and the City of Columbus; and

WHEREAS, implementing the NW 33 Innovation Corridor will deliver tangible safety, mobility, and environmental benefits to a region that is experiencing rapid population and employment growth; and

WHEREAS, MORPC is the Metropolitan Planning Organization (MPO) for Central Ohio. The NW 33 Innovation Corridor project was identified as a project (ID: 906) in our 2016-2040 Metropolitan Transportation Plan. The plan was adopted at the May 12, 2016 meeting of MORPC; and

WHEREAS, receiving the grant award and successful implementing the project will advance the regional transportation system, add economic development opportunities on this section of the U.S. 33 corridor and have a positive impact on the regional economy; now therefore

## BE IT RESOLVED BY THE MID-OHIO REGIONAL PLANNING COMMISSION:

- Section 1. That it supports the City of Dublin, City of Marysville and Union County's proposal to U.S. DOT for the Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) grant for the NW 33 innovation corridor project of regional significance and benefit.
- Section 2. That MORPC will continue to work with the City of Dublin, City of Marysville and Union County to support all related elements of the grant proposal and implementation of the project upon award.
- Section 3. That the executive director is authorized to take such other action and execute and deliver such other documents as, acting with the advice of legal counsel, he shall deem necessary and appropriate to carry out the intent of this resolution.

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Section 4. That this Commission finds and determines that all formal deliberations and actions of this Commission concerning and relating to the adoption of this resolution were

taken in open meetings of this Commission.

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Matt Greeson, Chair

MID-OHIO REGIONAL PLANNING COMMISSION

Effective date: June 9, 2016

Submitted by: William Murdock, Executive Director

Prepared by: Thea Walsh, Transportation Systems & Funding Director

Authority: Ohio Revised Code Section 713.21

For action date: June 9, 2016