

MECHANICAL ELECTRICAL PLUMBING FIRE PROTECTION

February 20, 2020

The Honorable Elaine L. Chao Secretary of Transportation U.S. Department of Transportation 1200 New Jersey Avenue S.E. Washington, D.C. 20590

Re: Support for the Columbus Crossroads INFRA Application

Dear Secretary Chao:

On behalf of Advanced Engineering Consultants, LLC, I am writing this letter to (1) express our strong support and to reinforce the strong regional support for the Ohio Department of Transportation (ODOT) INFRA grant application for Phase 4 of the Columbus Crossroads project; and (2) to urge your thoughtful consideration of this catalytic project of national, regional, and community importance.

We enthusiastically support the Columbus Crossroads project for a variety of reasons. Our company's headquarters office is located near downtown Columbus, just off I-670. As such, our employees and clients routinely travel through the I-70 / I-71 intersection where they experience major traffic tie-ups, and routinely see freeway accidents. This intersection is in dire need of improvements from both a traffic congestion and safety standpoint. In addition, the current infrastructure is in disrepair and badly needs to be renovated. Several bridges currently have safety netting mounted on them to contain concrete debris falling from the deteriorating bridges. This INFRA grant will assist the City of Columbus and ODOT in proceeding with the various needed improvements to allow for better and safer traffic flow through downtown Columbus. In addition, this will potentially help the local economy through the numerous construction-related jobs that will be created to complete this project. Finally, this project will serve to greatly improve the aesthetics of downtown Columbus and allow for reconnection of downtown neighborhoods separated by the freeway.

Columbus Crossroads is a community-led \$1.3 billion, multi-phase project to transform the crossroads of Interstates 70 and 71, and improve one of the key corridors of the National Primary Highway Freight System. These changes not only remove a major bottleneck for interstate commerce on these two important commercial arteries, the ongoing effort to improve the connection brings strong local and state support. Phase 4 of the Project, which costs approximately \$265 million, is essential for improving safety for commuters and pedestrians; reducing congestion; and enhancing access to essential services and more than 100,000 jobs in the region.



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Phase 4 of this project focuses on the physical overlap of I-70 and I-71. The overlap serves commuter traffic from across the state and freight traffic from across the nation. The overlap carries 130,000 vehicles per day — including 17,100 commercial vehicles — and exceeds its design capacity by 50,000 vehicles. As a result, this area contains three of Ohio's top ten freeway crash locations. The overlap's trench also creates a physical barrier between Downtown Columbus and the neighborhoods south of the overlap. Leveraging this major investment to replace obsolete highway infrastructure, Columbus Crossroads will also reconnect, restore, and revitalize Downtown Columbus and surrounding neighborhoods. ODOT, the City of Columbus, the Mid-Ohio Regional Planning Commission (MORPC), and a diverse group of community stakeholders and business entities have collaborated over the last decade to develop and implement this comprehensive vision.

We have submitted earlier iterations of this project to the Department for consideration and have been grateful for the feedback and consideration received. Since our last application to the INFRA process, we have continued to advance this project with state dollars. Last year, the state passed a transportation budget that generates more revenue through higher gas user fees and increased registration fees for local governments and electric vehicles. As a result, we were able to dedicate significant funding for that work; however, this project cannot be completed without leveraging additional funding from the INFRA program.

Completion of the Columbus Crossroads project has been identified as a top priority for the City of Columbus, the Central Ohio region, and the State of Ohio. Importantly, it resolves major safety, congestion, and capacity issues for the two major interstates in the state.

We respectfully request that the U.S. Department of Transportation consider the importance of these improvements to the prosperity of our region and state, and the resiliency of the national interstate highway system; and we urge your consideration of the application.

Sincerely,

Lisa Huang, Ph.D., PE, RCDD

President

Advanced Engineering Consultants