







# Smart Transportation Corridor Project

The I-475 Smart Transportation Corridor Project will increase roadway safety while enhancing the travel experience for residents, commuters, visitors and commerce. I-475 is essential infrastructure for the economic and cultural development of the greater metropolitan Toledo area and also serves as a convenient connector linking Toledo with its suburban communities. Ongoing and planned construction improvements will enhance the movement of roadway users and commerce alike, leading to increased vitality throughout the region. This simple and affordable smart infrastructure project will ensure efficient mobility and improve safety for motorists and roadway workers.

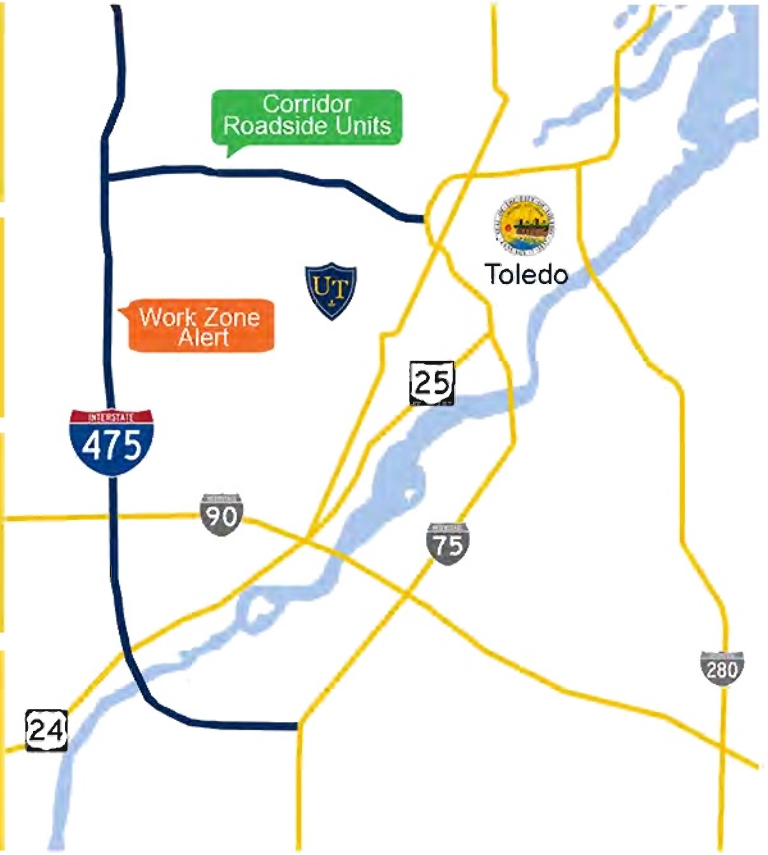
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**Increased situational awareness.** An integrated mobile application will audibly notify travelers of upcoming work zones, construction zones and speed zones, allowing a better understanding of their infrastructure surroundings.
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**Enhanced emergency management response.** Connected infrastructure will allow traffic management operators to dynamically change and update intelligent transportation system assets to facilitate and expedite delivering real time information to roadway users.
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**Increase work zone safety.** In-vehicle notification of work and construction zones, along with associated speed reductions, will positively impact work zone safety which could save the lives of the labor force and traveling public.
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**Project integration and connectivity.** This cellular-based technology will integrate with other smart-city initiatives, including the Downtown Toledo Smart Mobility Project, to utilize the power of connected technology for a smarter city and, more importantly, safer citizens.



## SMART PARTNERS

