



Legislation Text

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Letter of Support for the Florida Department of Transportation Grant Application for Advanced Transportation Congestion Management Technology Deployment (B)

This is a request for the City Commission to approve sending a letter of support to the Federal Highway Administration (FHWA) for the Florida Department of Transportation (FDOT). FDOT is submitting a grant application for Advanced Transportation Congestion Management Technology Deployment (ATCMTD) and has requested a letter of support from the City of Gainesville for this project.

The City of Gainesville is directly impacted by both daily congestion and incident-related congestion on I-75. When incidents occur on I-75 blocking lanes or closing one direction of travel, city arterials are flooded with cars and trucks trying to find a way around the delay. This by-passing traffic causes congestion, delay, safety and environmental problems within the City. FDOT estimates that a closure or blockage along I-75 occurs on average every nine days, and are seeking ways to reduce the probability of blockage and disseminate information faster should a blockage or closure occur.

This project is designed to address congestion issues on the current I-75 Corridor. It will also address congestion issues on the current U.S. 301 and U.S. 441 corridors. It is a separate project than the I-75 corridors study that FDOT is currently working on in Alachua County.

Traffic diverting from I-75 severely impacts surface street circulation and reduces the ability of Gainesville Traffic Management System (TMS) to use surface streets to move traffic safely and efficiently. These traffic diversions also negatively impact the Regional Transit System's (RTS) ability to maintain on-time and reliable service to core areas of City business, educational, government, and medical districts.

This project encompasses a 75 mile portion of I-75 corridor from Wildwood (I-75 and Turnpike) to Alachua (I-75 and US441). The proposed project seeks to utilize sensors, probe data, traveler information and other intelligent transportation systems (ITS) and transportation technology deployment. Several other public agencies, such as Alachua County and the North Central Florida Regional Planning Council were also asked to provide a letter of support for the FDOT grant application.

If this grant is awarded, a Regional Traffic Management Center (RTMC) would possibly be constructed in Gainesville and that RTMC would complement the City's existing Traffic Management Center.

There is no fiscal impact to the City of Gainesville associated with this agenda item at this time.

The City Commission authorize the Mayor send a letter of support for FDOT's Grant Application for Advanced Transportation Congestion Management Technology Deployment .