

AGENDA



Recommendation for Council Action

AUSTIN CITY COUNCIL
Regular Meeting: June 14, 2018

Item Number: **060**

Transportation

Approve a resolution authorizing the submittal of a regional traffic incident management system project as a candidate for the Advanced Transportation and Congestion Management Technologies Deployment federal grant program administered by the United States Department of Transportation.

Lead Department	Austin Transportation
Fiscal Note	There is no financial impact for this item.
For More Information	Robert Spillar, 512-974-2488; Jen Duthie, 512-974-3505; Kirk Scanlon, 512-974-1504; Gilda Powers, 512-974-7092.

Additional Backup Information:

The City of Austin is submitting a grant application for funding to develop a regional traffic incident management platform (TIM) from the United States Department of Transportation (USDOT) Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) program. Up to \$60 million of available federal funding will be allocated to develop model deployment sites for large demonstrations of advanced transportation technologies to improve safety, efficiency, and system performance.

The City of Austin is pursuing advanced technology to tackle congestion and traffic safety issues on area highways and corridors. Because the transportation network is managed by multiple agencies and jurisdictions, a lack of interoperable technologies, standard processes, and data

sharing exacerbates the problems. The solution - develop a regional traffic incident management platform (TIM) by deploying advanced technologies and strategies between agencies. Public benefits of a regional TIM include: (a) reduced roadway incident impacts, clearance times, and time to return to normal, (b) reduced secondary crashes, and (c) accurate and timely traveler information.

The Austin Transportation Department (ATD) is working in collaboration with Texas Department of Transportation (TXDOT), Central Texas Regional Mobility Authority (CTRMA), Capital Area Metropolitan Planning Organization (CAMPO) and other regional partners on this project. ATD anticipates a total project cost of +/- \$6 million with a local match of no less than 50%. Sources of local match include operational and capital dollars, and 2016 bond funds.

Final applications are due on June 18, 2018.