

## A G E N D A



## Recommendation for Council Action

Austin City Council	Item ID	24935	Agenda Number	49.
Meeting Date:	6/20/2013		Department:	Transportation
Subject				
<p>Approve an ordinance authorizing negotiation and execution of an Advanced Funding Agreement between the Texas Department of Transportation (TxDOT) and the City to construct a back-up transportation management center, purchase additional dynamic message signs and related equipment, and purchase additional equipment to enhance the operation of the Austin Advance Transportation System; accepting funds in the amount of \$2,884,000 from the TxDOT; amending the Fiscal Year 2012-2013 Austin Transportation Department Operating Budget Special Revenue Fund (Ordinance No. 20120910-001) to appropriate \$2,884,000; and amending the Fiscal Year 2012-2013 Austin Transportation Department Capital Budget (Ordinance No. 20120910-002) to transfer in and appropriate \$2,884,000 from the Austin Transportation Department Operating Budget Special Revenue Fund to be used for these transportation projects.</p>				
Amount and Source of Funding				
<p>The total project amount of \$3,902,467 is funded by the federal, state and City sources. The federal participation is \$2,884,000, the state participation is \$189,317 and the City participation is \$829,150. The funding for the local match is available in the Fiscal Year 2012-2013 Capital Budget of the Austin Transportation Department.</p>				
Fiscal Note				
A fiscal note is attached.				
Purchasing Language:				
Prior Council Action:				
For More Information:	Robert Spillar 974-2488, Jim Dale 974-4070, Gilda Powers, 974-7092			
Boards and Commission Action:				
MBE / WBE:				
Related Items:				
Additional Backup Information				

The Austin Transportation Department (ATD) is requesting Council authorize it to negotiate and execute an Advance Funding Agreement with the Texas Department of Transportation (TxDOT) and to accept and appropriate the funds from TxDOT. TxDOT will provide a grant of Surface Transportation Program Metropolitan Mobility funds in the amount of \$2,884,000 for three projects:

1. Back-up Transportation Management Center (TMC): The City's current TMC is located at 1501 Toomey Road. ATD proposes to develop the back-up TMC at One Texas Center (505 Barton Springs Road). The back-up TMC would replicate the Advanced Transportation Management System functionality (for example, signal timing control, traffic cameras, dynamic message signs, travel time monitoring,) available at the Toomey Road facility. The benefits of this project include support for transportation management activities such as special events downtown; additional response capability for changing roadway conditions, and redundant access to the City's TMC in case of an emergency requiring the existing TMC to be vacated.
2. Dynamic Message Signs (DMSs): The City currently operates 13 DMSs along arterial streets in Austin. These funds would be used to design, purchase, and install additional DMSs including the communications infrastructure for the signs. Like the existing signs, these signs would be used to provide traveler information related to road closures, special events, and incidents.
3. Additional Transportation System Management Equipment: These funds would also be used to design, purchase, and deploy the equipment to enhance the City's ability to monitor and manage the transportation system. This equipment includes: travel time measuring devices, vehicle count stations, and traffic cameras. Funds would also be used to provide the communications infrastructure for this equipment.