

Recommendation for Council Action

Austin City Council Item ID 31636 Agenda Number 22.

Meeting Date: 4/10/2014 Department: Transportation

Subject

Approve a resolution authorizing negotiation and execution of Amendment No. 1 to the Advance Funding Agreement between the City and the Texas Department of Transportation to integrate and install an Advance Transportation Management System.

Amount and Source of Funding

Fiscal Note

A fiscal note is not required.

Purchasing Language:	
Prior Council Action:	Ordinance No. 20130620-049.
For More Information:	Robert Spillar, 512-974-2488; Gary W. Schatz, 512-974-7189; Jim Dale, 512-974-4070; Gilda Powers, 512-974-7092
Boards and Commission Action:	
MBE / WBE:	
Related Items:	

Additional Backup Information

On June 20, 2013, Council approved Item No. 49 authorizing the negotiation and execution of an Advance Funding Agreement (AFA) with the Texas Department of Transportation (TxDOT) to be used by the City to construct a back-up transportation management center; design, purchase, install additional dynamic message signs and related infrastructure; and purchase and deploy additional transportation-related equipment such as travel time measuring devices, vehicle count stations, and traffic cameras.

This Amendment No. 1 of the Advance Funding Agreement replaces the Scope of work. The Scope of work is described as preliminary engineering, procurement, integration and installation of materials and equipment at an Advance Transportation Management System located at 3701 Lake Austin Boulevard. The construction will include procurement and installation of Dynamic Message signs, travel time measuring devices and vehicle count stations, ITS traffic signal controller cabinets, CCTV cameras, Traffic detection systems, GPS enabled priority signal operation for emergency vehicles and Bus Rapid Transit vehicles, and communication equipment to be installed at various locations on both local and state highway systems. Additional equipment and back-up servers for primary system back-up will

be installed at the Combined Transportation Emergency and Communication Center (CTECC).

This Amendment will include a new location for the back-up Transportation Management Center (TMC). The back-up TMC was originally called out in the Advance Funding Agreement to be located at 505 Barton Springs Road. Austin Transportation Department offices will be relocating from 505 Barton Springs Road to 3701 Lake Austin Boulevard in 2014. The location of the back-up TMC needed to be updated to reflect the new location.

The new Scope of work also adds detail by identifying additional equipment and back-up servers for our primary KITS (advance transportation management system) to be installed at the Combined Transportation Emergency and Communications Center (CTECC).

There is no impact to the budget.