

Austin City Council Item ID 43828 Agenda Number 2.

Meeting Date: 4/23/2015 Department: Austin Energy

## Subject

Authorize negotiation and execution of an interlocal agreement with the Texas Department of Transportation (TXDOT) for the civil construction of an underground crossing/roadway bore to install cable within the TXDOT State Highway 71 Toll Road Project from east of US 183 to Onion Creek, in an amount not to exceed \$165,162.02.

## Amount and Source of Funding

Funding is available in the Fiscal Year 2014-2015 Capital Budget of the Austin Energy.

## Fiscal Note

A fiscal note is attached.

Purchasing Language:	
Prior Council Action:	
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Dan Smith, Vice President, Electric Service Delivery (512) 505-7009.
Council Committee, Boards and Commission Action:	April 20, 2015 - To be reviewed by the Electric Utility Commission.
MBE / WBE:	
Related Items:	

## Additional Backup Information

The proposed interlocal agreement (ILA) with the Texas Department of Transportation (TXDOT) is required for the civil portion of the relocation of a section of Austin Energy's electric infrastructure for the State Highway 71 Toll Road Project from east of US 183 to Onion Creek.

Near the intersection of Highway 71 East (Bastrop Highway) and FM 973, Austin Energy's overhead electric lines must be relocated under the highway to make way for the construction of a toll road overpass. The contractor hired by TXDOT is onsite and installing bores (tunnels) under that section of highway for communication companies. The proposed ILA will allow Austin Energy to secure a competitive price for its required bore work due to savings from mobilization and economies of scale. The total cost of the civil work to place utility lines under the highway is estimated at \$330,324.04 and, per the ILA with TXDOT, Austin Energy will pay 50% of that cost or \$165,162.02.

The underground crossing/roadway bore replaces existing overhead electric lines that must be moved due to the wide right-of-way of over 500 feet, the proposed overpass and pole height limitations due to the proximity of the Austin-

Bergstrom International Airport.

The roadway bore is also on the critical path of Austin Energy's relocation for the project. Austin Energy's infrastructure relocation includes the installation of  $\sim69$  poles,  $\sim5,150$  linear feet of three-phase overhead primary conductor and  $\sim2,120$  feet of underground cable. The total cost of this relocation is estimated at \$603,207.71 and Austin Energy will be reimbursed 50% of the cost or \$301,603.85 under a previously executed Project Utility Adjustment Agreement.

This project is located in Council District 2 and managed by Austin Energy.