

# **Recommendation for Council Action**

Austin City Council Item ID 66675 Agenda Number 17.

Meeting Date: 1/26/2017 Department: Communications and Technology Momt

### Subject

Authorize negotiation and execution of a twelve-month interlocal agreement with the Capital Area Council of Governments (CAPCOG) for digital aerial imagery through an existing contract between CAPCOG and Fugro Earth Data, Inc. in an amount not to exceed \$59,355.35.

## Amount and Source of Funding

Funding in the amount of \$59,355.35 is available in the Fiscal Year 2016-2017 Operating Budget of the Communications and Technology Management Department.

### Fiscal Note

#### A fiscal note is not required

Purchasing Language:	Interlocal agreement
Prior Council Action:	
For More Information:	Ross Clark, GIS Manager, 512-974-2764
Council Committee,	
Boards and	
Commission Action:	
MBE / WBE:	
Related Items:	

### Additional Backup Information

This interlocal agreement with the Capital Area Council of Governments (CAPCOG) is for the acquisition of aerial photography, specifically 4-Band Color Infrared, Leaf-Off, 6-inch resolution orthoimagery, covering 1,198 square miles of the Austin area. The area includes some overlap with neighboring project participants, including Travis County, in a cost-sharing model.

An orthoimage is an aerial photograph geometrically corrected ("orthorectified") such that the scale is uniform. The photo has the same lack of distortion as a map. This data is used by all City departments working with geographic information systems (GIS) and will be used to meet the immediate needs of the City's strategic initiatives for homeland security, public safety, infrastructure management, land development activities and quality of life.

Desktop availability of this easily understood graphic information improves decision making and minimizes time spent on field checks and information gathering. CAPCOG has contracted with Fugro Earth Data, Inc. to provide these services to the City. The total contract value includes a project management fee equal to 5%.