

## AGENDA



Thursday, March 20, 2008

**Purchasing Office  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 26**

---

**Subject:** Authorize award and execution of Amendment No. 1 to the service contract with 3D/INTERNATIONAL INC., Austin, TX, for additional services to develop 3D modeling for additional areas within the City of Austin in an estimated amount not to exceed \$200,000 for a revised estimated total contract amount not to exceed \$249,000.

**Amount and Source of Funding:** Funding in the amount of \$200,000 is available in Fiscal Year 2007-2008 Operating Budget of the Financial Services Department, Communications and Technology Management.

**Fiscal Note:** There is no unanticipated fiscal impact. A fiscal note is not required.

**For More Information:** Mario Guerrero, Sr. Buyer/974-2596

**Purchasing Language:** Contract Amendment.

**MBE/WBE:** This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). This contract is a professional services contract; therefore, it is exempted under Chapter 252 of the Texas Local Government Code and no goals were established for this solicitation.

**Boards and Commission Action:** May 3, 2007 – Resolution approved directing the City Manager to analyze the potential benefits of making a 3D model of the City available for public use; recommended by the Design and Planning Commissions.

---

This amendment is for additional development of a 3-D modeling system for the City to be used by city staff and the public. It will enable the users to better understand the impact of proposed projects on pedestrians, roads, and buildings in the vicinity of a project.

The initial contract in the amount of \$49,000 was awarded administratively for purchasing the initial modeling data. The Geographic Extent covered by the initial contract was the Central Business District from I35 to Lamar and MLK to Lady Bird Lake.

Additional uses of a 3D Model include Public Safety Radio Communication, Metro Mesh Wireless Internet Access and Enforcement of Ordinances such as the Capitol View Corridor. The features to be included in the model are all buildings within the CBD 3 stories or more in height.

It will also provide services to develop additional 3D models for areas within the City, such as the area called the "Waterfront Overlay", generally described as the area bounding the Colorado River from Tom Miller Dam to the E. 7th street Overpass.