

AGENDA



Thursday, March 27, 2008

**Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION****Item No. 16**

Subject: Authorize negotiation and execution of a professional services agreement with PARSONS WATER & INFRASTRUCTURE, INC., Austin, Texas for engineering services for the Drainage Infrastructure Geographical Information System (GIS) Data Acquisition project. The cost of the data collection and engineering will not exceed \$1,500,000 for the first year with two optional extensions of \$1,500,000 per year or until financial authorization is expended, for a total contract amount not to exceed \$4,500,000.

Amount and Source of Funding: Funding in the amount of \$1,500,000 is available in the Fiscal Year 2007-2008 Approved Capital Budget of the Watershed Protection & Development Review Department. Funding for the two optional extensions in the amount of up to \$1,500,000 each is contingent upon available funding in future capital budgets.

Fiscal Note: A fiscal note is attached.

For More Information: Philip Campman 974-6314, Rosie Truelove 974-3064, Robin Field 974-7064

Purchasing Language: Best qualification statement of seven received.

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals. 10% MBE and 8% WBE subconsultant participation.

This project is Phase 2 of the Watershed Protection & Development Review Department's Drainage Infrastructure Geographical Information System (DIG) study. Phase 1 is complete. Database structure and ArcGIS feature classes for each of the drainage infrastructure entities have been created through the pilot DIG project and updated during Phase 1. About 50% of the surface visible features in the project area have been populated into a Geodatabase; approximately 10% of the manhole structures in the project area have been inspected. The Geodatabase is maintained on the Department's Spatial Data Engine (SDE) server. ORACLE was selected as the City's corporate database platform and is the relational database underlying the Geodatabase.

This project will focus on completion of the Manhole Inspection and GPS Field Data Collection of surface visible features minus areas that have been completed during Phase 1. In addition, a small percentage of Outfall data collection will be performed to establish and document procedures. This request allows for the development of a professional services agreement with the recommended firm. Should the City be unsuccessful in negotiating a satisfactory agreement with the recommended firm, negotiations will cease with that firm. Staff will then return to Council and request authorization to begin negotiations with the alternate recommendation listed below.

Participation goals stated in the solicitation were 9.13% Minority Business Enterprise (MBE) and 5.51% Women-Owned Business (WBE). The recommended and alternate firms provided an MBE/WBE Compliance Plan that met the goals of the solicitation and were approved by the Department of Small and Minority Business Resources.