

## AGENDA



Thursday, July 29, 2010

**Purchasing Office  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 77**

**Subject:** Authorize award and execution of a 12-month requirements service contract with FUGRO CONSULTANTS, INC., Austin, Texas, for pavement data collection services in an estimated amount not to exceed \$215,964, with two 12-month extension options in estimated amounts not to exceed \$120,560 for the first extension option, and \$123,540 for the second extension option, for a total estimated contract amount not to exceed \$460,064.

**Amount and Source of Funding:** Funding in the amount of \$35,994 is available in the Fiscal Year 2009-2010 Operating Budget of the Public Works Department. Funding for the remaining 10 months of the initial contract period and extension options is contingent upon available funding in future budgets.

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

**For More Information:** Steve Cocke, Buyer II, 974-2003

**Purchasing Language:** Lowest bid of five bids received.

**MBE/WBE:** This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

This contract is for pavement data collection services on City-maintained roads located within the City limits. Automated crack recognition and ride quality data will be collected and digital images taken of all City streets on a block-to-block basis, except for streets under construction or reconstruction. The results of the data collection and data editing will be provided on USB hard drive(s) which will be loaded into the City's Pavement Management Information System (PMIS).

The contract provides updated street condition data for the computerized PMIS. The system encompasses all City maintained arterial, collector, residential, and annexed streets. This information is used to estimate and prioritize the preventative maintenance, rehabilitation, and reconstruction needs of City streets.

In 1993, the COA had an initial PDC survey collected on 100% of the streets. In 1997, a re-survey of the arterial streets (approximately 20% of street network) was collected. In 2000, a re-survey of 100% of the City streets was collected. From 2001 to 2005, re-surveys of 50% of the City streets were collected. Under this contract, Fugro Consultants, Inc. will again survey 100% of City streets using their own workforce, software, equipment, and vehicles in 2010 and continue the cycle with 50% in 2011 and 2012. The data collection is required to continue to generate effective pavement management projections. Half of the network should continue to be collected on an annual basis to have data that is no more than two years old. This practice will allow for accurate street service plans which will preserve and maintain the quality of Austin's streets.

MBE/WBE solicited: 14/15

MBE/WBE bid: 0/0

PRICE ANALYSIS

- a. Adequate competition.
- b. One hundred sixty-five notices were sent, including 14 MBEs and 15 WBEs. Five bids were received, with no response from the MBE/WBEs.
- c. The pricing offered reflects a 20% increase to the previous contract award in June 2003. This can be attributed to the increase in labor and fuel cost from the previous contract period.

#### APPROVAL JUSTIFICATION

- a. Lowest bid received. Fugro Consultants, Inc. was not the previous provider of these services.
- b. The Purchasing Office concurs with the Public Works' recommended award.
- c. Advertised in the Austin American-Statesman and on the Internet.