Thursday, March 25, 2010

## Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 19

**Subject:** Authorize negotiation and execution of a professional services agreement with the following three firms: GEOSYNTEC CONSULTANTS INC., Austin, TX, CH2M HILL INC., Austin, TX, and HDR ENGINEERING INC., Austin, TX; for the Advanced Watershed Engineering Services Rotation List for various Capital Improvement Projects for an estimated period of two years or until financial authorization is expended, with the total amount not to exceed \$4,000,000 divided among the three firms.

**Amount and Source of Funding:** Funding is available in the Fiscal Year 2009-2010 Capital and/or Operating Budgets of the Watershed Protection Department.

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

For More Information: Mike Kelly 974-6591; Rosie Truelove 974-3064; April Thedford 974-7141

Purchasing Language: Best three (3) qualification statements of thirteen (13) statements received.

**MBE/WBE:** This contract will be awarded in compliance with Chapter 2-9B of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 15.80% MBE and 15.80% WBE subconsultant participation.

The City of Austin's Watershed Protection Department requires engineering and environmental sciences professional services to address the three primary missions of the watershed management program: water-quality protection, flood mitigation and stream restoration. These projects include design, data collection/analysis, watershed studies, advanced modeling and BMP performance evaluation and criteria development.

The objective of this agreement is to provide advanced watershed engineering services for the City of Austin Watershed Protection Department. These services are intended to enhance the level of consultant expertise currently available though the General Watershed Engineering Services rotation list, and will be extended for two (2) years or until the authorized funding is expended. Project assignments will generally be small to medium in scope, may have a critical schedule, or may be of an emergency nature. Typical project assignments will range in cost from approximately \$50,000 to \$400,000.

Anticipated Engineering Services for this rotation list include:

Phase I: Preliminary Engineering and/or Data Analysis, and/or hydrologic/Hydraulic/Geomorphic Studies (including data collection and analysis, evaluations, studies, cost estimates and recommendations)

Phase II: Design Phase Services (including final detailed plans, specifications, contract documents and cost estimates for construction)

Phase III: Construction Phase Services (including periodic site visits, review and approval of shop drawings, preparation of change orders, interpreting plans and specifications, preparation of as-built drawings, etc.)

The total funding authority for the Advanced Watershed Engineering Services Rotation List is \$4,000,000 with the authority for each of three (3) firms to be approximately \$1,330,000.

This request allows for the development of a professional services agreement with each of the three (3) recommended firms for an estimated period of two (2) years or until financial authorization is expended. Initial project assignments will be based on the firm's final ranking as determined during the Request for Qualifications (RFQ) evaluation (highest to lowest), the maximum cumulative contracted amount in comparison to the estimated task budget for that firm, and the firm's qualifications and availability of expertise at time of project need. If the City is unsuccessful in negotiating a satisfactory agreement with a recommended firm(s), if a selected firm ceases practice during the contract period or if the City elects to terminate its agreement with one or more of the selected firms, the remaining assignments will be distributed among the remaining firms as equally as possible.

RECOMMENDED FIRMS: Geosyntec Consultants Inc., CH2M Hill Inc., and HDR Engineering, Inc.