Thursday, November 18, 2010

## Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 12

**Subject:** Authorize negotiation and execution of professional services agreements with the following 9 firms: CP&Y INC., Austin, TX; CH2M HILL INC., Austin, TX; CDM, Austin, TX; AECOM TECHNICAL SERVICES, INC., Austin, TX; DAMON S. WILLIAMS ASSOCIATES, LLC, Round Rock, TX; MALCOLM PIRNIE, INC., Austin, TX; URS, Austin, TX; ALAN PLUMMER ASSOCIATES, INC., Austin, TX; and CAROLLO ENGINEERS, P.C., Austin, TX, or any of the other qualified responders to RFQ Solicitation No.CLMP036, to provide Professional Engineering Services for the Water and Wastewater Facility Engineering Services Rotation List (2010-2013), for an estimated period of three years or until financial authorization is expended, with the total amount not to exceed \$ 13,500,000 divided among the 9 firms.

**Amount and Source of Funding:** Funding in the amount of \$13,500,000 is available in the Fiscal Year 2010-2011 Capital and/or Operating and Maintenance Budgets of the Austin Water Utility.

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

For More Information: Ramesh Swaminathan 974-7114; Edward Campos 974-7206; Sarah Terry 974-7141

**Purchasing Language:** Most qualified 9 out of 33 firms evaluated through the City's qualification-based selection process.

**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.

Boards and Commission Action: Recommended by the Water and Wastewater Commission.

The Austin Water Utility (AWU) has identified various water, wastewater, reuse system and other facility related projects as part of the Utility's current Capital Improvements Program (CIP). Projects may include: water and wastewater treatment and facility projects - including projects at the water and wastewater treatment plants, bio-solids treatment facility, wastewater lift stations, water and reuse pump stations, reservoirs and other projects. AWU anticipates that additional projects may be added as the current CIP budget is modified, or as Operations and Maintenance (O&M) needs arise.

The selected engineering firms for this rotation list shall be required to perform the following types of services, including but not limited to:

- •Scope/Preliminary Engineering Phase Services (including project scope development, budget proposals, preliminary cost and schedule estimates, permitting services, environmental assessments and other special reports as needed, etc.)
- •Design Phase Services (including preparation of final design plans and specifications utilizing Texas Commission on Environmental Quality (TCEQ) and City of Austin standards, preparation of contract documents, cost estimates, project manuals, permitting support services, etc.)

- •Bidding Phase Services (including responses to pre-bid inquiries, issuing bid documents, addendums, submitting permit applications, conducting pre-bid conferences, review of construction bids, provide opinions of probable cost to the owner, etc.)
- •Construction Phase Services (including review and recommend for approval or disapproval pay estimates for contactors; review and approve submittals, requests for information (RFIs), shop drawings and change orders, interpret plans, specifications and other contract documents as required, provide project reviews with the contractor(s) and the City; preparation of as-built drawings of the completed facilities, certification of compliance with project plans and specifications, etc.)
- •Warranty Phase Services (including assistance in correcting project malfunctions or deficiencies, if requested and authorized by the owner)

The selected firms will also be required to develop and implement a QA/QC plan in conformance with requirements of the City.

This authorization provides for funding of services related to preliminary engineering assessment, design, construction and warranty phase services, as indicated above, for various AWU facility engineering projects. The total funding authority for this Water and Wastewater Facility Engineering Services Rotation List is \$13,500,000 with the authority for each of the 9 firms to be approximately \$1,500,000. The period of service is estimated to be approximately 3 years or until financial authorization is expended.

This request allows for the development of a professional services agreement with each of the 9 recommended firms. This rotation list will allow assignment of projects based on the City's established rotation list management procedures. Should the City be unsuccessful in negotiating a satisfactory agreement with a recommended firm, negotiations will cease with that firm and the funding will be distributed among the remaining firms.

## **RECOMMENDED FIRMS:**

- •CP&Y, Inc.
- •CH2M Hill, Inc.
- •CDM
- •AECOM Technical Services, Inc.
- •Damon S. Williams Associates, LLC
- •Malcolm Pirnie, Inc.
- •URS
- •Alan Plummer Associates, Inc.
- •Carollo Engineers, P.C.