

## AGENDA



Thursday, December 6, 2007

**Public Works****Item No. 37****RECOMMENDATION FOR COUNCIL ACTION**

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**Subject:** Authorize negotiation and execution of Phase B, C and D of the existing professional services agreement with URS CORPORATION, Austin, TX, for engineering services for the decommissioning and deconstruction of the Thomas C. Green Water Treatment Plant (WTP) and related facilities in the amount of \$1,900,000 for a total contract amount not to exceed \$2,900,000.

**Amount and Source of Funding:** Funding is included in the Fiscal Year 2007-2008 Capital Budget of the Austin Water Utility.

**Fiscal Note:** A fiscal note is attached.

**For More Information:** Cynthia De Witt Jordan 974-7183, William Stauber 972-0290, Robin Field 974-7064

**MBE/WBE:** This contract was awarded in compliance with Chapter 2-9B of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program) with 14.96% MBE and 13.64% WBE subconsultant participation to date.

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

**Prior Council Action:** Consultant Selection - November 30, 2006, URS Corporation Amendment #1 – May 3, 2007.

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Due to a number of key factors including age, condition and limited expansion potential, the Thomas C. Green Water Treatment Plant (WTP) is scheduled for decommissioning and deconstruction. A Request for Qualifications was issued in May 2006, and in November of 2006 City Council authorized negotiation and execution of a professional services agreement for preliminary engineering design services (Phase A) with URS Corporation in an amount not to exceed \$750,000. Supplemental Amendment #1 (\$250,000) for additional preliminary engineering design services was authorized by City Council on May 3, 2007.

The subject Phase B, C and D work will consist of final design, bid and award, construction administration and warranty phase services. Phase B services include the final engineering design, preparation of detailed plans, specifications, contract documents, and opinions of probable cost for the decommissioning and deconstruction of the water treatment plant as outlined in the Phase A Preliminary Engineering Report. In accordance with the Project schedule, two separate construction packages will be developed and bid out, one to isolate the Plant from the water distribution system and the second to deconstruct the Plant. In all, the decommissioning and deconstruction includes remediation and abatement of hazardous materials; removal of facilities, infrastructure and equipment; recycling of brick and concrete; utility isolation; conversion of key Plant process drain lines into storm drain lines; restoration of the east bank of Shoal Creek along the full extent of the property, and restoration of the remaining plant site to meet current safety requirements. As part of the Shoal Creek bank restoration design, coordination will take place between URS and Public Works Engineering Services Division on Public Work's design of the 2nd Street Bridge. Phase C services will provide on-site construction administration for the project which includes monitoring and tracking the proper disposition of hazardous wastes and materials, reviewing

contractor's submittals, providing necessary clarification and interpretation of contract documents, assisting in evaluating issues that arise during the course of construction, facilitating progress meetings, and providing a record set of drawings which depict changes that accrued during construction. Phase D services will provide minor warranty phase services.