



REPORT TO COUNCIL

City of Sacramento

915 I Street, Sacramento, CA 95814-2671
[www. CityofSacramento.org](http://www.CityofSacramento.org)

CONSENT
 June 27, 2006

Honorable Mayor and
 Members of the City Council

Subject: Consultant Services Agreement with West Yost and Associates for an Amount Not to Exceed \$619,600 for Preliminary Engineering Services for the Southeast Sacramento Transmission Main (PN:ZK91)

Location/Council District: City Wide

Recommendation:

Staff recommends that City Council approve the attached resolution that authorizes the City Manager to execute a Consultant Services Agreement with West Yost and Associates for an amount not to exceed \$619,600, and transfer funds in the amount of \$164,000 to the Southeast Sacramento Transmission Main Project (PN: ZK91, fund 413), from the Base Reserve (PN: ZE46, fund 413).

Contact: Dave Brent, Engineering Manager; 808-1420, Dan Sherry, Supervising Engineer, 808-1419

Presenters: NA

Department: Department of Utilities

Division: Engineering Services

Organization No: 3331

Summary:

A Consultant Services Agreement has been negotiated with West Yost and Associates for an amount not to exceed \$619,600. The consultant will provide engineering services for the planning and preliminary design of the Southeast Sacramento Transmission Main. This pipeline will supply the current and future water supply needs for southeast Sacramento. Authorization for the City Manager to execute the agreement is recommended.

Committee/Commission Action: None.

Background Information:

The City's 2005 Water Distribution System Master Plan recommended the construction of a transmission main from the E. A. Fairbairn Water Treatment Plant to the Florin Booster Pump Station. The purpose of the pipeline is to increase the water supply capacity to the southern portion of the City, improve pressure and allow the City to wholesale water to other water agencies within the City's American River Place of Use.

The Utilities Department recommends that the City contract with a qualified consulting engineering firm to determine the best route for the pipeline and provide preliminary and final design services. Along with engineering services, the consultant will provide public outreach services during the planning phase.

Staff requested proposals from qualified engineering consultants to provide planning and design services for the project. Additionally, the request for proposals was advertised on the City's website. The following engineering consultants submitted proposals:

Carollo Engineers
West Yost and Associates
Montgomery Watson Harza
CDM
Black and Veatch

A selection committee reviewed the proposals of these consultants and selected the three top ranked firms for an interview. After the interviews, the selection committee determined that West Yost and Associates was the most qualified to provide engineering services for developing the project.

Final design services are not included in the proposed contract. After the alignment is selected, and the predesign is complete, staff will return to City Council for authorization of the final design.

Financial Considerations:

The total estimated project cost including Consultant fees and City staff time is \$650,000 for this portion of the work. As of May 31, 2006, the unobligated balance available for this project (PN: ZK91, fund 413) is \$486,000. There are insufficient funds to complete this phase of the project. A transfer of \$164,000 from the Base Reserve (PN: ZE46, fund 413) is required, which has an unobligated amount of \$652,878, as of June 1, 2006.

The complete project costs, including construction costs, is estimated to be \$20 million.

Environmental Considerations:

The consultant will prepare the environmental documentation for the project. The environmental review will identify mitigation measures for potential impacts.

Policy Considerations: This project, which provides the infrastructure for a safe and reliable water supply, is consistent with the City Council focus areas of public safety, economic development, and sustainability and livability.

Emerging Small Business Development (ESBD):

West Yost and Associates is registered as a City-certified Small Business Enterprise.

Respectfully Submitted by: 
David L. Brent
Engineering Manager

Approved by: 
Gary A. Reents
Director of Utilities

Recommendation Approved:


RAY KERRIDGE
City Manager

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RESOLUTION NO.

Adopted by the Sacramento City Council

RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A CONSULTANT SERVICES AGREEMENT WITH WEST YOST AND ASSOCIATES FOR ENGINEERING SERVICES FOR THE SOUTHEAST SACRAMENTO TRANSMISSION MAIN (PN:ZK91) FOR AN AMOUNT NOT TO EXCEED \$619,600.

BACKGROUND

- A. A transmission main from the E. A. Fairbairn Water Treatment Plant to the Florin Booster Pump Station is needed to increase the water supply capacity to the southern portion of the City, and improve pressure. Additionally, it will allow the City to wholesale water to other water agencies within the City's American River Place of Use.
- B. Staff recommends the selection of West Yost and Associates to prepare the Alignment Study and the Preliminary Design.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

- Section 1. The City Manager is authorized to sign and execute a Consultant Services Agreement with West Yost and Associates for preparation of an Alignment Study and Preliminary Design of the Southeast Sacramento Transmission Main Project (PN:ZK91) for an amount not to exceed \$619,600.
- Section 2. The City Manager is authorized to transfer funds in the amount of \$164,000 to the Southeast Sacramento Transmission Main Project (PN: ZK91, fund 413), from the Water Fund Base Reserve (PN: ZE46, fund 413).

