



REPORT TO COUNCIL

City of Sacramento

915 I Street, Sacramento, CA 95814-2604
www.CityofSacramento.org

Consent
May 12, 2009

Honorable Mayor and
Members of the City Council

**Title: Supplemental Agreement: Southeast Sacramento Transmission Main
Preliminary Engineering Services (Z14004000)**

Location/Council District: City wide

Recommendation: Adopt a Resolution authorizing the City Manager to execute Supplemental Agreement No. 1 to City Agreement No. 2006-0693 with West Yost Associates (WYA) to increase the amount of WYA's existing Professional Services Agreement for Phase 1 of the Southeast Sacramento Transmission Main Project for an amount not-to-exceed \$114,211.

Contact: David L. Brent, Engineering Services Manager, 808-1420; Dan Sherry, Supervising Engineer, 808-1419

Presenters: Not applicable

Department: Department of Utilities

Division: Engineering Services

Organization No: 140001321

Description/Analysis

Issue: City Council authorized a Professional Services Agreement with West Yost Associates in June, 2006, to provide engineering services for the planning and preliminary design (Phase 1) of the Southeast Sacramento Transmission Main. This is a proposed \$23,000,000 pipeline that will supply the current and future water supply needs for southeast Sacramento. As a result of public input, staff identified the need for additional WYA services outside of the original scope of services, to provide additional analysis of an alternative alignment, necessitating additional project management time, meetings, environmental research, construction cost estimates, and engineering drawings and figures. The proposed Supplemental

Agreement will authorize payment for these additional professional services, for an amount not-to-exceed \$114,211.

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.

Environmental Considerations: The environmental documentation for this project will be prepared in Phase 2 (Final Design) of the project.

Sustainability Considerations: The project is consistent with the City's Sustainability Master Plan by providing water infrastructure that is safe and reliable and thereby promotes public health and nutrition.

Other: Not applicable

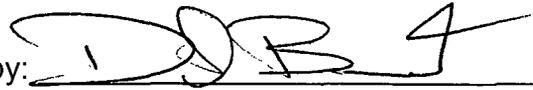
Commission/Committee Action: Not applicable

Rationale for Recommendation: The approval of the Supplemental Agreement with WYA will allow the preliminary engineering phase of the project to be completed.

Financial Considerations: The agreement not to exceed amount will be increased from \$619,600 to \$733,811. There is sufficient Water funds (Fund 6005) available in Z14004000 for this increase.

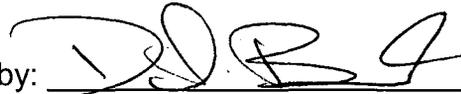
Emerging Small Business Development (ESBD): At the time the Professional Services Agreement was executed, West Yost Associates was registered as a City-certified Small Business Enterprise. At this time West Yost Associates is no longer certified by the City as a Small Business Enterprise.

Respectfully Submitted by:



David L. Brent
Engineering Services Manager

Approved by:



Marty Hanneman
ACM/Director of Utilities

Recommendation Approved:



Ray Kerridge
City Manager

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Attachment 1**Background**

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 and improve water pressure in the southern most reaches of the City. In addition this pipeline could be sized to allow the City to wholesale water to other water agencies within the City's American River Place of Use. The estimated cost of the preferred alignment is \$23, 000,000.

The Department of Utilities (DOU) requested proposals from qualified engineering consultants to provide planning and design services for the project. The following engineering consultants submitted proposals:

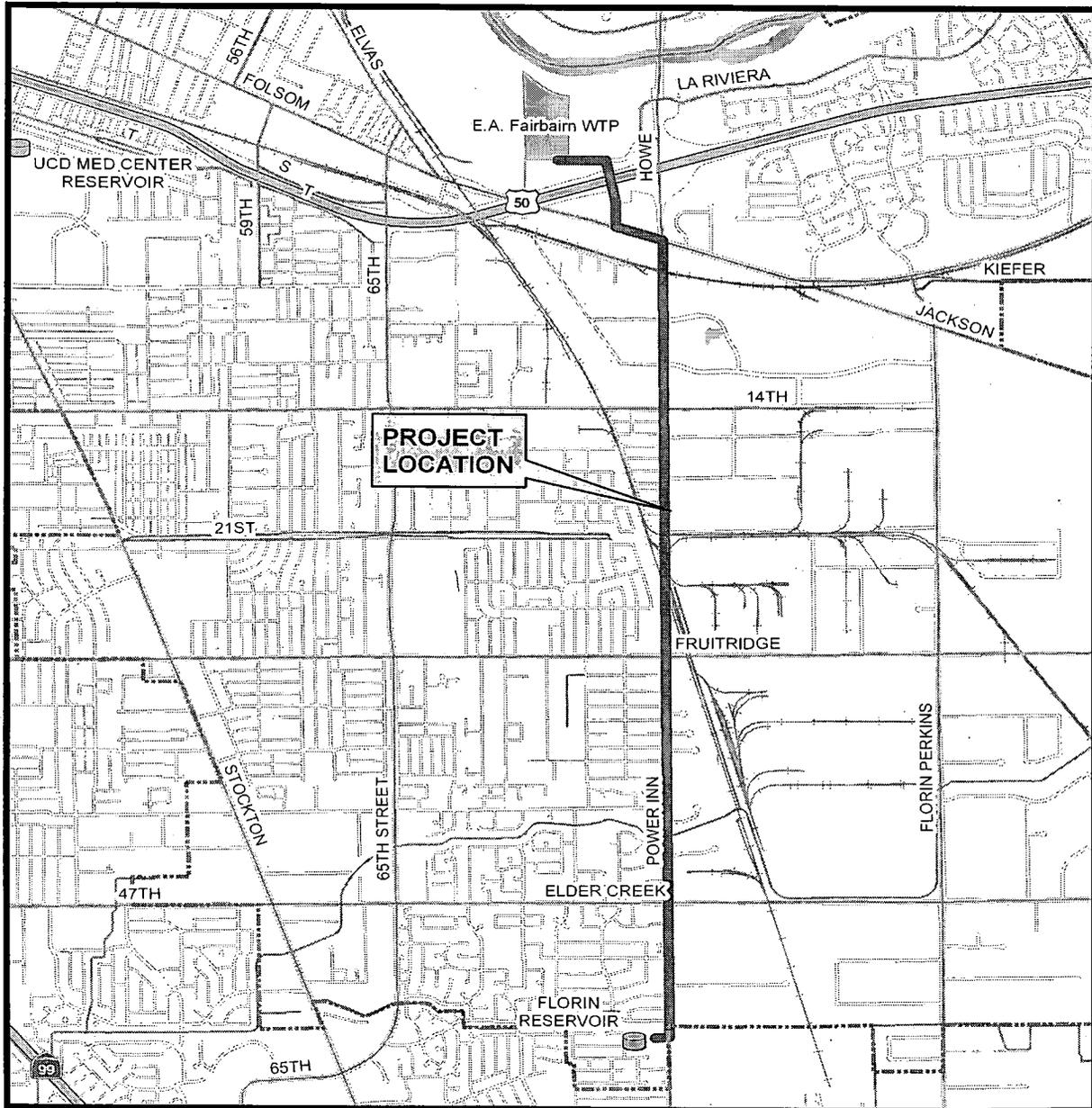
Carollo Engineers
West Yost Associates
Montgomery Watson Harza
CDM
Black and Veatch

A selection committee reviewed the proposals and selected the three top ranked firms for an interview. After the interviews, the selection committee selected West Yost Associates (WYA) and the City Council authorized a contract with WYA on June 27, 2006 for Phase 1 of the project, consisting of Project Management, an Alignment Study, and a Preliminary Design Report.

During the Alignment Study the DOU and WYA conducted public outreach to home owners, neighborhood groups, and business groups. Some of these groups requested more information, clarifications, and other detailed information on one of the alternative alignments for the proposed pipeline. This additional work included, but was not limited to, additional project management time, meetings, environmental research, construction cost estimates, and engineering drawings and figures. Finally, additional WYA services were required to accurately locate utilities in the southern Power Inn Road area. The proposed Supplemental Agreement will authorize payment for these additional services for an additional amount of \$114,211, increasing the contract not to exceed amount from \$619,600 to \$733,811.

Attachment 2

**LOCATION MAP FOR
SOUTHEAST SACRAMENTO
TRANSMISSION MAIN PROJECT**



Map Prepared By
City of Sacramento
Department of Utilities



Attachment 3

RESOLUTION NO.

Adopted by the Sacramento City Council

APPROVE SUPPLEMENTAL AGREEMENT NO. 1 WITH WEST YOST ASSOCIATES FOR
PHASE 1 OF THE SOUTHEAST SACRAMENTO TRANSMISSION MAIN PROJECT
(Z14004000)

BACKGROUND

- A. The Southeast Sacramento Transmission Main Project is a proposed pipeline that will supply the current and future water supply needs for southeast Sacramento.
- B. City Council authorized a Professional Services Agreement with West Yost Associates (WYA) in June, 2006, to provide engineering services for the planning and preliminary design (Phase 1) of the Southeast Sacramento Transmission Main project.
- C. As a result of public outreach, staff identified the need for additional WYA services outside of the original scope of services, to provide additional analysis of an alternative alignment, and WYA also has been required to provide additional services to accurately locate utilities along the southern Power Inn Rd. corridor.
- D. Supplemental Agreement No. 1 will authorize payment for these additional professional services, for an amount of \$114,211, increasing the contract not to exceed amount from \$619,600 to \$733,811.

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

- Section 1. The City Manager is authorized to execute Supplemental Agreement No. 1 with West Yost Associates for the Southeast Sacramento Transmission Main project (PN: Z14004000), for an amount not-to-exceed \$114,211.