



3.7

DEPARTMENT OF UTILITIES

CITY OF SACRAMENTO CALIFORNIA

1395 35th AVENUE SACRAMENTO, CA 95822-2911

ENGINEERING SERVICES DIVISION

AG 2003-225 November 17, 2003 PH 916-264-1400 FAX 916-264-1497/1498

City Council Sacramento, California

APPROVED DEC 16 2003 OFFICE OF THE CITY CLERK

Honorable Members in Session:

SUBJECT: WATER DISTRIBUTION SYSTEM MASTER PLANNING SERVICES (PN:ZD36): TRANSFER OF FUNDS AND APPROVAL OF CONSULTANT SERVICES AGREEMENT WITH WEST YOST AND ASSOCIATES FOR AN AMOUNT NOT TO EXCEED \$261,067

LOCATION AND COUNCIL DISTRICT:

This project extends throughout the entire City.

STAFF RECOMMENDATION:

Staff recommends that City Council approve the attached resolution that authorizes the City Manager and City Clerk to execute a Consultant Services Agreement with West Yost and Associates for an amount not to exceed \$261,067. Additionally, the resolution allows the City Manager to transfer funds from the water fund contingency reserve to fund this project.

CONTACT PERSON: Dave Brent, Engineering Services Manager, 264-1420 Dan Sherry, Supervising Engineer, 264-1419

FOR THE COUNCIL MEETING OF: December 16, 2003

SUMMARY:

A Consultant Services Agreement has been negotiated with West Yost and Associates (WYA) for an amount not to exceed \$261,067. The consultant will provide engineering services for water distribution system master planning. Authorization for the City Manager and City Clerk to execute the agreement is recommended.

COMMITTEE/COMMISSION ACTION:

None.



CITY OF SACRAMENTO DEPARTMENT OF UTILITIES

Making a Difference in Your Neighborhood

BACKGROUND INFORMATION:

The last Water Distribution System Master Plan (Master Plan) was prepared in 1995 and needs to be updated. This project will include the following:

- Estimate the most likely locations of development in the next five years, and plan for the water infrastructure to serve that development.
- Plan for future growth within the City's place of use, and future sphere of influence. The City should determine the appropriate water distribution system infrastructure to serve the future growth in the City.
- Estimate the water demands within the City, and the City's wholesale customers at buildout.
- Update and calibrate the existing hydraulic model.
- Develop a capital improvement program.
- Conduct an operational analysis of the field services water distribution section.
- Plan for the changes when the City will be required to divert water during dry years. As part of the Water Forum process, the City is now obligated to curtail diversions off the American River during very dry years. This will require the City to divert more water from the proposed North Natomas Water Treatment Plant. The pipelines that will convey the water need to be adequately sized and will be part of this work.
- Plan for a conjunctive use program to use more surface water during wet years, and more groundwater during dry years.

Staff recently requested proposals to provide master planning services from the following two engineering consultants:

- Carollo Engineers
- West Yost and Associates

A selection committee reviewed the proposals of these consultants. West Yost and Associates was chosen to provide engineering services for developing the Master Plan.

ENVIRONMENTAL CONSIDERATIONS:

The Environmental Services Manager has determined that approval of a Consultant Services Agreement to provide engineering services for water distribution system master planning is exempt from the requirements of the California Environmental Quality Act (CEQA), pursuant to Section 15306 of the CEQA Guidelines. The current request is for updating the 1995 Water Distribution System Master Plan, which may lead to an action by the City which has not yet been approved, adopted, or funded. If proposed projects are approved and receive funding, the projects will be brought back to City Council for authorization to proceed with actual construction/development of the proposed project improvements. At the time of final action,

City Council
November 17, 2003
Water Distribution System Master Planning Services (PN:ZD36)

appropriate CEQA environmental review documentation will also be completed for each specific project and brought forward to the City Council.

FINANCIAL CONSIDERATIONS:

The total estimated project cost including Consultant fees and City staff time is \$300,000. As of November 11, 2003, the unobligated balance available for this project (413-500-ZD36-4820) is \$51,686. Additional funding of \$250,000 will be required to complete this project. It is recommended that funds for this project be transferred from the Water Fund Contingency Reserve, in which there is a balance of \$10,513,023 as of November 14, 2003.

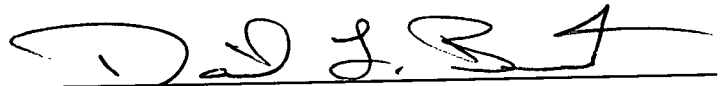
POLICY CONSIDERATIONS:

None

ESBD CONSIDERATIONS:

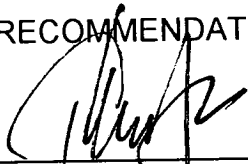
West Yost and Associates is a City-certified Small Business Enterprise.

Respectfully submitted,



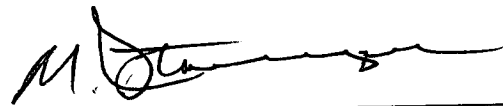
David L. Brent
Engineering Services Manager

RECOMMENDATION APPROVED:



Robert P. Thomas
City Manager

APPROVED:



for Gary A. Reents
Director of Utilities

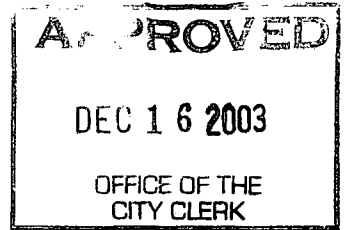
TABLE OF CONTENTS:

Resolution to transfer funds and approve Consultant Services Agreement - pg. 4

RESOLUTION NO. 2003-881

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____



RESOLUTION APPROVING THE TRANSFER OF FUNDS AND AUTHORIZING THE CITY MANAGER AND CITY CLERK TO SIGN AND EXECUTE A CONSULTANT SERVICES AGREEMENT WITH WEST YOST AND ASSOCIATES FOR WATER DISTRIBUTUON SYSTEM MASTER PLANNING SERVICES (PN:ZD36) FOR AN AMOUNT NOT TO EXCEED \$261,067

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

1. The City Manager is hereby authorized to transfer funds as follows:

FUND	AGY	ORGN	OBJ	CURRENT BUDGET	REVISED BUDGET	INCREASE DECREASE	ACCT REF
413	500	ZD36	4801	885,223	1,135,223	250,000	A
EB TOTAL				885,223	1,135,223		

FUND	AGY	ORGN	OBJ	CURRENT BUDGET	REVISED BUDGET	INCREASE DECREASE	ACCT REF
413	710	7012	4999	10,513,023	10,263,023	250,000	B
EB TOTAL				10,513,023	10,263,023		

2. The City Council authorizes the City Manager and City Clerk to sign and execute a Consultant Services Agreement with West Yost and Associates for Water Distribution System Master Planning Services (PN:ZD36) for an amount not to exceed \$261,067.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____