



Agenda Item No. _____

File Code No.

CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

ITEM 6

AGENDA DATE: April 28, 2015

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Contract Amendment For On-Call Engineering Services For Groundwater Well Development

RECOMMENDATION: That Council:

- A. Authorize the Public Works Director to amend to Contract No. 24,803 with Pueblo Water Resources in the amount of \$150,000 for on-call hydrogeologic engineering design services for Groundwater Well Development, increasing the overall contract amount to \$400,000; and
- B. Authorize the Public Works Director to terminate Contract No. 24,804, with Kear Groundwater and return the remaining contract allocation to the Water Drought Fund.

DISCUSSION:

BACKGROUND

The City of Santa Barbara relies on groundwater as one of the many potable water sources meeting the demands of its customers. There are several groundwater wells in the City that require rehabilitation or replacement in order to continue providing this supplemental water supply. There is an increased need for these projects given the current drought conditions. On April 8, 2014, Council approved contracts with Pueblo Water Resources (PWR) and Kear Groundwater (KG) to provide on-call services for two-year contracts to address this increased need. Two firms were selected to balance the workload, if one contractor could not meet the City's required services.

The cost of design services for each well project below are anticipated to range from \$50,000 to \$100,000, which could result in capital projects with costs totaling \$3 million to \$5 million. By negotiating a time and materials contract, staff has been able to reduce overall administration costs and shorten project timelines to better meet water demands during this time of water scarcity.

The scope of the proposed hydrogeologic engineering services included evaluating and creating work plans or designs for the following:

- Groundwater Supply Evaluation
- High School Well Project
- San Roque Well Project
- Los Robles Well Project
- Hope Well Project
- Storage Unit No. 1 Evaluation
- City Hall Well Project
- Vera Cruz Well Project
- Ortega Well Project
- Gibraltar Silt Wells
- Well Site Evaluation

CURRENT STATUS

PWR and KG were tasked with evaluating the Foothill and Lower Basins, respectively. The results of the analysis demonstrate there is a need for additional work in the Foothill Basin. PWR's expertise, availability, and recent work in the Foothill Basin, makes them best suited to perform this work. Staff is recommending that Council authorize the Public Works Director to amend Contract No. 24,803 with PWR in the amount of \$150,000 to develop rehabilitation plans for Hope Well, Los Robles, and San Roque Wells, increasing the overall contract amount from \$250,000 to \$400,000.

KG has completed their analysis of the Lower Basin. Corporate Yard, Vera Cruz, and the City Hall Wells are currently operational. The Alameda Well was recently drilled and the well head is being developed. The High School Well is anticipated to be rehabilitated in Fall of 2015. Staff recommends that Council authorize the Public Works Director to terminate Contract No. 24,804 with KG, and return the remaining contract allocation to the Groundwater Development Program in the Drought Fund.

BUDGET/FINANCIAL INFORMATION:

FUNDING

The proposed design services contract amendment for Contract No. 24,803 with PWR is \$150,000, which would bring the total contact amount to \$400,000. Contract 24,804 with KG is recommended to be terminated, and the remaining funds would be returned to the Drought Fund to cover the costs of the above contract amendment of \$150,000.

PREPARED BY: Linda Sumansky, Principal Engineer/AF/PM/kts
SUBMITTED BY: Rebecca J. Bjork, Public Works Director
APPROVED BY: City Administrator's Office