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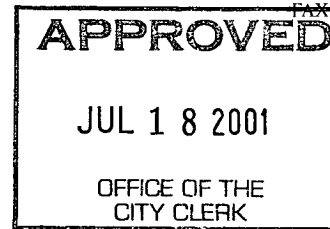
DEPARTMENT OF
ADMINISTRATIVE SERVICES
PROCUREMENT SERVICES DIVISION

CITY OF SACRAMENTO
CALIFORNIA
July 9, 2001
PS:Admin:01-31:RBH:SA:bd

5730 24TH STREET
BUILDING FOUR
SACRAMENTO, CA
95822-5699

PH 916-433-6240
FAX 916-399-0263

City Council
Sacramento, California



Honorable Members in Session:

SUBJECT: PURCHASE OF WOODWARD ENGINE CONTROL PANELS FOR FLORIN RESERVOIR IN A TOTAL AMOUNT OF \$137,359.13

LOCATION AND COUNCIL DISTRICT:

The project is located adjacent to Florin Reservoir Park at 6880 Power Inn Road in District 3.

RECOMMENDATION:

Staff recommends that the City Council adopt the attached Resolution which suspends formal competitive bidding for the purchase of three (3) engine control panels for the Florin Reservoir, and authorizes the City Manager to execute the purchase from Hatch and Kirk Inc., 1111 Green Island Road, American Canyon, CA 94589, in a total amount of \$137,359.13.

CONTACT PERSONS: Mike Yee, Plant Services Division Manager, 264-5670
Steve Alstrom, Senior Buyer, 433-6343

FOR COUNCIL MEETING OF: July 18, 2001

SUMMARY:

The Utilities Department has a requirement to purchase three digital engine control panels and associated actuators/governors for the retrofit of engine controls for three natural gas engines located at Florin Reservoir. This report recommends that the City Council suspend formal competitive bidding and authorize the purchase of these engine control panels from Hatch and Kirk Inc., 1111 Green Island Road, American Canyon, CA 94589, the sole authorized territorial distributor for these Woodward products.

BACKGROUND INFORMATION:

Florin Reservoir is a buried reinforced concrete water reservoir that has a capacity of 15 million gallons. The function of this facility is to provide an adequate water supply (and pressure) during peak water demands above the quantities supplied from the plants through the transmission mains in the southeastern part of the City. It is also used to reinforce the entire system during power outages and other emergencies. The reservoir is remotely controlled and monitored from the E. A. Fairbairn Water Treatment Plant and is equipped with three pumps rated at 7,700 gallons per minute which are powered by 370 horsepower natural gas engines. The existing control system will allow only the pump selected as "lead" to be started first, then as water distribution system demand increases, the remaining pumps are automatically sequenced into operation. Currently, the only way that the "lead" pump can be changed is to send a Plant Operator to Florin Reservoir to physically change the position of a module to allow one of the other units to function as the "lead" pump.

The new engine control system will provide increased operational flexibility by allowing the Plant Operator to remotely select and run any engine without consideration of "lead" status. The new system will also help avoid costly fines associated with the potential violation of the conditions of our air quality permits to operate these engines. The digital controls will be programmed to shut down any engine before it reaches its maximum allowable daily run time (6 hours).

To ensure total compatibility, it is necessary that existing Woodward governors and controls be replaced with new digital actuators and digital controls also manufactured by Woodward. Hatch and Kirk Inc. is the sole authorized distributor for these Woodward products.

FINANCIAL CONSIDERATIONS:

There are sufficient funds in the Water Fund Capital Improvement Program (PN:ZH96) to fund this project.

ENVIRONMENTAL CONSIDERATIONS:

The Office of Environmental Affairs has reviewed the project and has determined that this project is exempt from the California Environmental Quality Act (CEQA) under Section 15061(b)(3) of the CEQA Guidelines. "The activity is covered by the general rule that CEQA applies only to projects which have the potential for causing significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA."

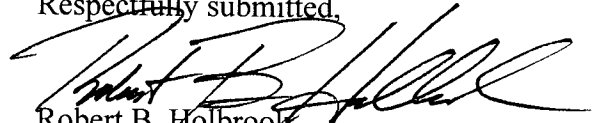
POLICY CONSIDERATIONS:

The recommendations in this report are in accordance with provisions of Sacramento City Code Section 3.56.230(C), which authorizes suspension of formal competitive bidding upon a two-thirds vote of the City Council.

ESBD CONSIDERATIONS:

Hatch and Kirk Inc. is not a City certified ESBE firm, and is the sole authorized territorial distributor for Woodward products.

Respectfully submitted,



Robert B. Holbrook
Procurement Services Manager

RECOMMENDATION APPROVED:



ROBERT P. THOMAS
City Manager

1 Attachment

APPROVED
JUL 18 2001
OFFICE OF THE
CITY CLERK

RESOLUTION NO. 2001-488

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

**A RESOLUTION SUSPENDING COMPETITIVE BIDDING FOR THE PURCHASE OF
ENGINE CONTROLS FROM HATCH AND KIRK INC. FOR AN AMOUNT NOT TO
EXCEED \$137,359.13**

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

1. In the best interests of the City of Sacramento, formal competitive bidding is hereby suspended for the purchase of gas engine controls for the Florin Reservoir, and;
2. The City Manager is hereby authorized to issue the necessary purchase order for this purchase to Hatch and Kirk Inc., 1111 Green Island Road, American Canyon, CA 94589, in a total amount of \$137,359.13.

MAYOR

ATTEST:

CITY CLERK