

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a new contract with **CH2M Hill** to provide engineering services to provide a **Water SCADA Replacement Evaluation Study**.

Backgrounder (if "yes," "See backgrounder information") No

Board Meeting Date: September 7, 2010

Project or Job Name: Water SCADA Replacement Evaluation Study

Project Contact: Tom Buckhouse Ext. 7166

Purchasing Contact: Guy Melton Ext. 7426

Action Requested:

Contract Award
 Contract Renewal
 Contract Increase
 Other

Contract Amount:

Original Contract Amount: \$36,500

Additional \$ Previously Approved: \$0

Invoices over last approval: \$0

Percentage over last approval: \$0

Amount this Request: \$36,500

Resulting Cumulative Total: \$36,500

Funding Source:

Budget
 Reserves
 New Revenue
 Bonding
 Other

Contracting Method:

Method of Solicitation: Informal RFP

If applicable, basis for exemption: EWEB Rule 6-0270

Term of Agreement: September 8, 2010 – December 31, 2011

Option to Renew? No

Approval for purchases "as needed" for the life of the contract No

Form of Contract:

Single Purchase
 Services
 Personal Services
 Construction
 IGA
 Price Agreement
 Other

NARRATIVE:

The Board is being asked to approve a new contract with **CH2M Hill** to provide a Water SCADA Replacement Evaluation Study.

The 2004 Water System Master Plan identified the eventual need for the utility to upgrade its current Survalent/Quindar SCADA HMI system to an industry standard Windows-based system. An evaluation of potential future SCADA system options was recommended in order to provide EWEB with a well conceived and clear plan for moving forward with the future SCADA solution.

Staff issued an informal Request for Proposals to nine qualified engineering firms for engineering services including design, bid period and construction period services. Seven firms submitted proposals in response to this request. CH2M Hill was selected based on the quality of their proposal, their past project experience and their fees.

If approved, CH2M Hill will conduct an evaluation of SCADA needs for the water treatment plant as well as drinking water storage and the distribution system. This will result in a list of the three SCADA systems this evaluation determines would best meet our needs, a recommended implementation strategy, and cost estimates for the SCADA upgrade project.

ACTION REQUESTED:

Staff requests Board approval of a new contract with **CH2M Hill** to provide a Water SCADA Replacement Evaluation Study. Funds for these services were budgeted for 2010.

SIGNATURES:

Project Coordinator: _____

Supervisor: _____

Purchasing Manager: _____

Division Director: _____

General Manager: _____

Board Approval Date: _____

Secretary/Assistant Secretary verification: _____