## **EWEB Board Consent Calendar Request**

For Contract Awards, Renewals, and Increases

The Board is being asked to approve an increase to the contract with **Coffman Engineers**, **Inc.** for **engineering consulting**, **design**, **and support during construction for the refurbishment of the Carmen powerhouse crane**.

Board Meeting Date: Jul	ly 22, 2014	Action Requested:		
Project Name/Contract#: Carmen Powerhouse Crane: Eng. Svcs/RFP 033-2013 Contract Award				
Primary Contact: Me	el Damewood	Ext. <u>7145</u>	X Contract Renewal	
Secondary Contact: Ro	oger Gray	Ext. <u>7130</u>	Other	
Purchasing Contact: Qu	entin Furrow	Ext. 7380		
Contract Amount: Original Contract Amount:	\$ <u>226,000</u>		Funding Source: X Budget Reserves	
Additional \$ Previously Appr	roved: \$ <u>N/A</u>		New Revenue	
Invoices over last approval:	\$ <u>N</u> /A		Bonding Other	
Percentage over last approv	val: <u>43%</u>			
Amount this Request:	\$ <u>97,000</u>			
<b>Resulting Cumulative Tota</b>	al: \$ <u>323,000</u>		Form of Contract:	
<b>Contracting Method:</b> Method of Solicitation:		or Proposals (RFP)	Single Purchase Services _X Personal Services Construction	
If applicable, basis for exemption: <u>N/A</u>			IGA	
Term of Agreement: October 2, 201		nrough December 31, 2015	Price Agreement Other	
Option to Renew?	<u>No</u>			

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

## NARRATIVE:

The Board is being asked to approve an increase to the contract with **Coffman Engineers**, **Inc.** for **engineering consulting**, **design**, **and support during construction for the refurbishment of the Carmen powerhouse crane**.

In June 2013, staff issued a formal request for proposal for engineering services for the refurbishment of the Carmen powerhouse crane and a contract was awarded to Coffman Engineers, Inc. in October 2013. Staff has determined that additional services will be required for the successful completion of the associated construction project: Carmen Powerhouse Crane Refurbishment. The initial scope of work called for development of a general performance specification. After the first design review period, staff realized the need for greater detail in the technical specifications, further investigations of alternative design solutions, and discussions with other industry experts. Therefore, the original scope and effort anticipated by EWEB and Coffman in October 2013 has expanded to include the following:

- An additional intermediate design submittal with associated investigations and comment evaluation.
- Incorporation of design and product quality assurance requirements in the specifications. EWEB provides very thorough and detailed design reviews and requests comprehensive analysis from the consultant regarding different options, engineering recommendations, and investigations that were not included in consultant's original scope.
- An increased level of effort for construction services in 2014 and 2015 (Phase III). Initially, Coffman provided an estimate for Phase III based on a relatively limited performance specification based refurbishment scope. Because of expanded scope and the increased specification requirements, greater effort by Coffman is necessary during submittal review and construction monitoring.

To date, Coffman Engineers, Inc expenses total \$137,600 of the \$226,000 contract. Based on the additional efforts described, EWEB anticipates a contract increase greater than 25% and is asking the board for approval of this scope increase prior to initiating the work as per Purchasing and Board policy.

## **ACTION REQUESTED:**

Management requests Board approve an increase to the contract with **Coffman Engineers**, **Inc.** for **engineering consulting**, **design**, **and support during construction for the refurbishment of the Carmen powerhouse crane**. Funds for these services were budgeted for 2014 and will be budgeted annually.

SIGNATURES:		
Project Coordinator:		
Manager:		
Purchasing Manager:		
General Manager:		
Board Approval Date:		
Secretary/Assistant Secretary verification:		