EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a new contract with HDR Engineering, Inc. for Miscellaneous Hydraulic Modeling Services.

Board Meeting Date: Ju	ine 6, 2	017		
Project Name/Contract#: 02	21-2017	/ Hydraulic Modeling Services	<u> </u>	
Primary Contact: Ro	Rod Price		Ext. <u>7122</u>	
Purchasing Contact: Ramie Al		kire	Ext. 7413	
Contract Amount: Original Contract Amount:		<u>\$500,000 (over 5 years)</u>		
Additional \$ Previously Approved:		\$ <u>n/a</u>		
Invoices over last approval:		\$ <u>n/a</u>		
Percentage over last approval:		n/a %		
Amount this Request:		\$ <u>500,000</u>		
Resulting Cumulative Total:		\$500,000		
Contracting Method: Method of Solicitation:		Formal Request for Proposal		
If applicable, basis for exemption: <u>N/A</u>		<u>N/A</u>		
erm of Agreement: <u>June 7, 2017 – June 6, 2022</u>				
Option to Renew?		No		
Approval for purchases "as	needed	" for the life of the contract	Yes	
Proposals/Bids Received (F	Range):	QBS Process – negotiated pr	rice and SOW with highest ranked proposer	
Selection Basis:		Highest ranked proposer		

Narrative:

The Board is being asked to approve a new contract with HDR Engineering, Inc. for Miscellaneous Hydraulic Modeling Engineering Services.

EWEB requires Engineering Services to perform miscellaneous hydraulic modeling tasks to assist in evaluating hydraulic conditions under various conditions within the water distribution system. Hydraulic modeling of EWEB's water system assists in the design of its pipeline, pumping and reservoir projects. Modeling tasks will be assigned on a per project basis to compliment upcoming work that is planned in the 10 year Capital Improvement Plan.

In April 2017, staff issued a Formal Request for Proposals (RFP). EWEB received one proposal response submitted by HDR Engineering Inc. of Portland, OR. The response was evaluated based on evaluation criteria stated in the RFP, including Project Approach, Project Experience, and Project Team Experience. HDR has demonstrated extensive experience with similar hydraulic modeling projects and their key personnel has an average of 25 years hydraulic modeling experience.

HDR has been found to be responsive and responsible as a result of their response to the RFP, and after successful negotiations of the Scope of Work and Fees, HDR has been selected to provide the Services. Staff has issued a Notice of Intent to Award to HDR, pending Board Approval.

Historical task order amounts for hydraulic modeling suggest that the total contract amount will be approximately \$500,000 over the total five-year period. The actual total dollar amount, however, is unknown and may be more or less than the estimated volume. Task Services will be based on need and not on any specific annual quantity.

ACTION REQUESTED:

Management requests the Board approve a new contract with **HDR Engineering**, **Inc.** for **Hydraulic Modeling Services.** Funds for these services were budgeted for 2017 and will be budgeted annually through the term of the proposed contract.

SIGNATURES:	
Project Coordinator:	
Manager:	
Purchasing Manager:	
Executive Officer:	
Board Approval Date:	