

**Metropolitan Domestic Water Improvement District
Board of Directors Meeting**

April 9, 2018

**Approval of Consultant Selection and Authorizing the General Manager
to Negotiate a Contract for Program Support Services
for Metro Water Only Portions of NWRRDS**

Synopsis

The Board of Directors is requested to authorize the General Manager to negotiate and enter into a contract for program support services for design and construction of portions of the Northwest Recharge, Recovery and Delivery System (NWRRDS) that apply to the District only.

Background

As discussed at the March 12, 2018 Board of Directors meeting, the NWRRDS Partners were completing their review of consultant responses to the solicitation for program support services for the final planning, design, and construction of NWRRDS. The General Manager discussed his intent to recommend award for the District's portion of the project to the same consultant. Specifically, utilization of the same consultant would increase economy of scale and effort, while assuring the consultant was thoroughly vetted through the selection process.

Program support for NWRRDS is anticipated to include services such as, but not limited to, evaluation and recommendations for the final alignment, evaluation and recommendations for Supervisory Control and Data Acquisition (SCADA), refinement of anticipated design and construction costs, mapping of existing easements and identification of remaining needs, preliminary design, evaluation and recommendations for material specifications and design criteria, evaluation and coordination of permitting and/or agreements with outside private and government agencies, review and refinement of project timeline and cash flow, identification of appropriate design phases, preparation of scoping documents and solicitation for design consultants, and owner representation during the construction phase.

The intended project timeline for NWRRDS is: Design 2018-2022, Construction 2020-2023; Operation 2023. The estimated expenditure for Metro Water only portions of the project for Fiscal Year 2019 is \$250,000.

Issues

The District solicited statements of qualifications (SOQ) in the Daily Territorial on February 5 and 12, 2018. Fifteen firms comprised of marketing, professional engineering, construction management, and various support services expressed interest and were sent the proposal package.

One Addendum was issued and sent to all interested parties. Two SOQs were submitted by the due date and time of March 5, 2018 at 4:00 p.m.

Evaluation of the SOQs was completed using equal representation from Metro Water District, the Town of Oro Valley, and the Town of Marana. The SOQs were evaluated against a scoring matrix as determined by the NWRRDS Committee in advance of the solicitation. Based on the resulting matrix, the Committee executed MOA No. 18002-00 unanimously recommending award of the contract for Program Support Services for Design and Construction of the shared components of NWRRDS to HDR Engineering, Inc.

In accordance with Arizona Revised Statutes §41-2578, multiple contracts may be awarded for different phases of a single project. The District's portion of NWRRDS is a phase of the overall project.

Recommendation

It is recommended the Board of Directors authorize the General Manager to negotiate and enter into a contract for program support services with HDR Engineering, Inc., for design and construction of the District only portions of NWRRDS. It is also recommended that the Board of Directors authorize the General Manager to negotiate and enter into a contract for these services with the second ranked firm in the event HDR Engineering, Inc., is unable or unwilling to perform.

Suggested Motion

I move to authorize the General Manager to negotiate and enter into a contract for program support services with HDR Engineering, Inc., for design and construction of the Metro Water only portions of NWRRDS and to authorize the General Manager to negotiate and enter into a contract for these services with the second ranked firm in the event HDR Engineering, Inc., is unable or unwilling to perform.

Respectfully submitted,

Sheila M. Bowen, P.E.
District Engineer

I concur with the above-noted recommendation.

Respectfully submitted,

Joseph Olsen, P.E.
General Manager