

BLIC SERVICE BOARD MEETING AGENDA ITEM REGULAR MEETING

Wednesday, March 09, 2022

SUBJECT

Engineering Selection for Heath De Leon 30-Inch Water Transmission Main - RFS 64-21

BACKGROUND

EPWater is in the design process to build a new tank and pump station to replace the existing Heath De Leon pump station. The location for the new facilities is located at another site and will require a new distribution line to connect the new pump station to the distribution system.

This project will install approximately 9,900 linear feet of new 30-inch water main along Mesa Hills Drive from De Leon Drive to Cabaret Drive. Intent of this project is to improve water distribution from the Upper Valley Pressure Zone to Coronado Country Club 1 Pressure Zone.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

EPWater received four proposals on January 13, 2022, for the above-referenced project. The Architectural/Engineering Selection Advisory Committee met on February 9, 2022, to review and recommend selection of the engineering firm for the above-referenced project. The committee consisted of Ivonne Santiago, Bryan Morris, Charlie Intebi, Marcela Navarrete, Paul Rivas, and Felipe Lopez. The proposals were evaluated in the areas of project approach, meeting minimum qualifications, proposed project team, past project experience, firm availability, and project references. The Committee selected CDM Smith Inc. as the highest-ranked firm to provide the services needed for this project. The selected firm is the most qualified.

Staff worked with CDM Smith Inc. to develop the scope of services required for this project. A fee proposal associated with the scope of services was submitted, reviewed, and negotiated with the Consultant for the defined scope of work. The negotiated fees are in line with the level of effort required to complete the task and consistent with similar work completed recently.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 3517, and the funding source is the Commercial Paper Fund.

PROPOSED ACTION REQUESTED

Consider and award a professional engineering services contract for the Heath De Leon 30-Inch Water Transmission Main – RFS 64-21 to CDM Smith Inc. for design phase services in the amount of \$562,501; authorize future task orders or amendments to be issued under this contract for additional design and construction phase services in the estimated amount of \$500,000 provided that funding is available in the approved budget for the task orders or amendments and authorize the use of commercial paper.

SUPPORTING DOCUMENTATION PROVIDED

• None