



CITY OF BANNING STAFF REPORT

TO: CITY COUNCIL

FROM: Douglas Schulze, City Manager

PREPARED BY: Patrick Safari, Capital Improvement Projects Manager
Art Vela, Director of Public Works

MEETING DATE: August 27, 2024

SUBJECT: Consideration of Resolution 2024-132, Awarding A Professional Services Agreement for the Construction Management and Inspections Services of Charles Street and Lincoln Street Non-Potable Water Booster Stations and Reservoirs Project to TKE Engineering, Inc. in the amount of \$910,880 and Approving a 10% Contingency for a Total Project Budget of "Not-to-Exceed" \$1,001,968.

RECOMMENDATION:

Adopt Resolution 2024-132.

BACKGROUND:

The City recently completed the installation of a non-potable water trunk main that will deliver non-potable water from the newly constructed NP -1 Well located near the Wastewater Treatment Plant (WWTP) to Sun Lakes Country Club (SLCC) located at the west end of the City of Banning. In the future said truck main will deliver recycled water produced at the WWTP.

Two (2) booster stations are needed to achieve the delivery of non-potable water to SLCC. The Charles Street Booster Station will pump non-potable water from NP-1 Well to Lincoln Street Booster Station. The Lincoln Booster Station will then pump non-potable water to SLCC to be used to irrigate two golf courses.

The construction of the two (2) booster stations will require construction management and inspections services. Due to City staff shortage and special inspection requirements, it is necessary to hire a consultant to carry out construction management and inspection services on behalf of the City.

On March 11, 2021, the American Rescue Plan Act (ARPA) was signed into law by the President establishing the Coronavirus State Fiscal Recovery Fund intended to provide support to state, local and tribal governments in responding to the economic impact of COVID-19. The funds were intended to be used for public health emergencies as well as for necessary investments in water infrastructure projects.

On September 13, 2022, the City Council approved Resolution 2022-123 approving a Funding Agreement with the Riverside County in the amount of \$5,049,202 for the delivery of Charles Street and Lincoln Street Non-Potable Water Booster Station/Reservoir construction projects. Via said agreement, Riverside County has allocated it's ARPA funds for these City projects.

On May 10, 2024, staff released a Request for Proposals (RFP) for Charles Street and Lincoln Street Booster Stations and Reservoir Construction Management and Inspection Services on the City's public

bidding platform. The proposals were due on June 4, 2024. In response to the RFP, four (4) proposals were received from the following consultants:

Consultant	Score (Out of 100)
1) TKE Engineering, Inc.	81.67
2) Albert A. Webb Associates	80.33
3) Lee & Ro, Inc.	79.33
4) Valley Construction Management	77.00

The scope will consist of construction management and inspection services for the construction of Charles Street and Lincoln Street Non-Potable Booster Stations/Reservoirs Projects.

JUSTIFICATION:

The non-potable water infrastructure projects will provide benefits to the City including reduction in demand for potable water for activities such as irrigation of golf courses and public parks; reduction in energy usage for water treatment purposes; and continuous provision of non-potable irrigation water during drought times.

Staff evaluated the proposals based on qualifications, cost, experience with the requested scope of services and response to the request for proposals. As a result, staff recommend the award of a Professional Services Agreement to TKE Engineering, Inc., in the amount of \$910,880.

FISCAL IMPACT:

Staff recommends awarding a Professional Services Agreement to TKE Engineering, Inc. in the amount of \$910,880 and approving a 10% contingency in the amount of \$91,088 for a total “not-to-exceed” project budget of \$1,001,968.

An appropriation from the Water Operations Fund 660 to Account No. 660-6300-471.95-10 in the amount of \$1,001,968 is necessary to fund the Professional Services Agreement with TKE Engineering, Inc. Fund 660 has a cash balance of \$23,513,454.

ALTERNATIVES:

Do not approve Resolution 2024-132 and provide alternative direction to staff.

BUDGETED?:

Yes

CONTRACT/AGREEMENT:

Yes

ATTACHMENTS:

1. [Resolution 2024-132, Lincoln-Charles Booster Station Agreements.docx](#)
2. [Resolution No. 2022-123.pdf](#)
3. [Funding Agreement_COR & City of Banning.pdf](#)
4. [TKE_Proposal.pdf](#)
5. [C01056 PSA for TKE Eng - Booster Station Construction Mgmt.pdf](#)