



City of Needles, California Request for City Council Action

☒ CITY COUNCIL ☐ NPUA

☒ Regular ☐ Special

Meeting Date: March 12, 2024

Title: Award bid to Superb Engineering, Inc. for the Golf Course Irrigation Efficiency Project, Phase 1.

Background: The City of Needles owns and operates the River's Edge 18-hole golf course. Currently, the irrigation system for the golf course is supplied water from Well #12, an existing 2,000 gallon per minute (gpm) well at a fixed pumping rate that is located on the course. A staff member is responsible for manually installing all 660 sprinkler heads throughout the golf course in a rotating motion to irrigate the golf course. The current manual operation method results in over-irrigation of the course.

The City has received funding from the Urban and Multibenefit Drought Relief Program for Phase 1 of a Golf Course Irrigation Project to procure approximately 175 new water-efficient sprinkler heads to replace Tees and Greens sprinklers, and to complete the design and installation of the irrigation system that will control the new sprinklers with the addition of water saving gate valves. Subsequent funding will implement Phase 2, which will include the remaining required sprinklers, new distribution system, soil moisture sensors, and automatic watering system as well as a modern variable drive pump system.

On January 17, 2024, the project was advertised for bids with a bid opening date of February 14, 2024. The City received three (3) bids from the following contractors:

- | | |
|---------------------------|---------------|
| • Superb Engineering Inc. | \$ 711,487.45 |
| • Urban Habitat | \$ 754,434.95 |
| • Three Peaks Corp. | \$ 788,607.00 |

A bid evaluation has been completed for Superb Engineering, Inc. and they were found to be the successful low bidder.

Fiscal Impact: \$690,000 is being funded by a grant through the Urban and Multibenefit Drought Relief Program with the remaining balance of \$57,061.82 being funded by the golf surcharge account. Interim funding for the project to be from General Fund Reserves.



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Recommended Action: Award bid to Superb Engineering Inc. for the Golf Course Irrigation Efficiency Project, Phase 1 in the amount of \$711,434.95 plus 5% contingency for a total project cost of \$747,061.82; and authorize staff to execute a Public Works Agreement with Superb Engineering, Inc. and move forward with the Notice of Award and Notice to Proceed.

Submitted By: Kathy Raasch, Interim Development Services Director

City Manager Approval: Patrick J. Martinez Date: 3/7/2024
Other Department Approval (when required): Barbara DeLeo Date: 3/7/2024

Approved: ☐

Not Approved: ☐

Tabled: ☐

Other: ☐

Agenda Item: 12