



City of Needles, California Request for City Council Action

CITY COUNCIL NPUA

Regular Special

Meeting Date: September 10, 2024

Title: Accept Change Order No. 1 with Superb Engineering, Inc. for the Golf Course Irrigation and 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 with water from Well #12, an existing 2,000 gallon per minute (gpm) well at a fixed pumping rate that is located on the course. Previously, a staff member was responsible for manually installing all 660 in-pack sprinkler heads throughout the golf course in a rotating motion to irrigate the golf course. The current manual operation method resulted 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 March 12, 2024, the Golf Course Irrigation and Efficiency Project, Phase 1 was awarded to Superb Engineering, Inc for a Not to Exceed (NTE) amount of \$711,434.95 plus 5% contingency for a total project cost of \$747,061.82. Construction began in May 2024 and the project is near completion with punch list items remaining.

Change Order No. 1 in the amount of \$15,814.72 to the contract with Superb Engineering, Inc. reflects quantity adjustments made to bid items during construction being funded by project contingency resulting in an overall decrease of \$19,759.65 for a final contract amount of \$727,302.17.

Fiscal Impact: Total project cost decreased by \$19,759.65.

Recommended Action: Accept Change Order No. 1 in the amount of \$15,814.72 for a total contract amount of \$727,302.17 for the work completed by Superb Engineering, Inc. for the Golf Course Irrigation and Efficiency Project, Phase 1 and authorize staff to execute said Change Order.

Submitted By: Kathy Raasch, Director of Development Services/Capital Projects

City Manager Approval: Patrick J. Martinez Date: 09/04/2024

Other Department Approval (when required): Barbara DiLeo Date: 09/05/2024

Approved: <input type="checkbox"/>	Not Approved: <input type="checkbox"/>	Tabled: <input type="checkbox"/>	Other: <input type="checkbox"/>
			Agenda Item: _____