



City of Needles, California Request for City Council Action

☐ CITY COUNCIL ☒ NPUA

☒ Regular ☐ Special

Meeting Date: April 9, 2024

Title: Award Unisol Solar and Energy to complete the Solar Feasibility Study not to exceed \$37,513

Background: The Board of Public Utilities established an Alternative Energy Ad Hoc Committee in 2022. The mission of the Alternative Energy Ad Hoc Committee is to review different potential energy generation sources and meet the State of California's renewable energy goals.

The Committee has reviewed solar PPA proposals/developments, wind, and pump hydro alternatives. The Committee has requested a solar feasibility study be issued to seek professional consulting services to evaluate and determine the suitability of facility rooftops and site developments of City-owned sites. The deadline for submission was February 29, 2024. Two proposals were submitted. The Alternative Energy Ad Hoc Committee interviewed both applicants.

Unisol has a small community concept, familiar with distributing solar systems, preliminary design, layout, and cost estimate experience.

The Board of Public Utilities approved the recommended action on April 2, 2024.

Fiscal Impact: \$37,513 to be funded by the adopted FY23/24 electric operations and maintenance budget.

Environmental Impact: To be determined

Recommended Action: Award Unisol Solar and Energy to complete the Solar Feasibility Study not to exceed \$37,513

Submitted By: Rainie Torrance, Utility Manager

City Manager Approval: Patrick J. Martinez

Date: 4/4/2024

Other Department Approval (when required): Barbara DeLeo

Date: 4/4/2024

Approved: ☐

Not Approved: ☐

Tabled: ☐

Other: ☐

Agenda Item: _____