



City of Needles, California Request for Commission Action

☐ CITY COUNCIL ☒ BOARD OF PUBLIC UTILITIES ☒ Regular ☐ Special

Meeting Date: April 2, 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. Both applicants were interviewed by the Alternative Energy Ad Hoc Committee.

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

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: Alternative Energy Ad Hoc Committee Brown, Moffitt, LeJune

City Manager Approval: Patrick J. Martinez **Date:** 3/27/2024
Other Department Approval (when required): _____ **Date:** _____

Approved: ☐

Not Approved: ☐

Tabled: ☐

Other: ☐

Agenda Item: _____