

## Change Order No. 01

Contract Title: Energy Services Contract	Contract Number: R3652
Contract Effective Date: December 3, 2024	Change Order Effective Date: July 18, 2025

Customer Name:	County of Monterey
Address:	168 W. Alisal Street, Salinas, CA 93901
Contact:	Cora Panturad
Job Location:	168 W. Alisal Street, Salinas, CA 93901

## Reason for/Description of Change Order:

Whereas, on June 12, 2025, ENGIE Services U.S. Inc. changed its name to OPTERRA Energy Services, LLC. ("OPTERRA").

The following changes shall be made to the Scope of Work:

OPTERRA shall apply a new roofing membrane as an overlay of the existing roof deck material at the Civic Center building at 168 W. Alisal Street, Salinas CA, 93901. The new roofing membrane shall be a fully adhered Soprema Sentinel P200 Polyvinyl Chloride (PVC) membrane approximately 43,170 square feet in area. This specification includes a 30-year manufacturer's No Dollar Limit (NDL) Warranty. The module mounting system shall be changed from a Beacon Low Profile system to a Panelclaw Ballasted Module Mounting system to reduce rooftop penetrations. OPTERRA shall include the following the Scope of Work:

- OPTERRA shall clean the existing roof surface to allow for the installation
  of a low-rise adhesive according to the roof manufacturer's surface
  preparation specification. Any cleaning or preparation related debris shall
  be disposed of per local ordinances.
- OPTERRA shall conduct thermal image scans of the existing roof prior to installing the new roof to ensure that it is free of moisture.
- The material of the overlay shall be a fully adhered Sentinel P200 fleece backed PVC membrane, which comes with a 30 year NDL Warranty.
- Soprema's guide spec, which provides the materials specifications, installation methods, and installation details, shall be used for the installation of the roof overlay.
- OPTERRA shall ensure that Soprema provides a technical inspector to monitor the installation as it is occurring to verify that the manufacturer defined installation procedures are being followed so that the 30-year warranty can be provided. OPTERRA shall re-use the existing coping cap and large and hooded vents.
- OPTERRA shall relace vent flashings eight (8) inches and under and tubes smaller than 2" x 3".
- OPTERRA shall install termination bars at counterflashing conditions.
- OPTERRA shall install a new edge metal at the parapet to match existing.
   The Thermoplastic Polyolefin ("TPO") metal shall be fabricated for scuppers and roof edge metal as required.
- OPTERRA shall provide and install membrane pipe boots, utilizing prefabricated corners, applying T-join patches, and placing perimeter 1/2sheets. OPTERRA shall fabricate and install custom membrane-coated metal details as required for scuppers, screen wall flashings, and saddles.
- OPTERRA shall roof in all A/C, fan, and skylight curbs according to manufacturer's requirements.
- All membrane wall flashing shall be adhered.
- All construction related debris shall be removed from the site upon completion of the work.

Change Order to Work Order Version: June 2025

- The manufacturer's warranty, fees, and inspections, including solar related overburden requirements, are included in the project pricing.
- OPTERRA shall install new walk pads on the rooftop in the same location as existing walk pads, where possible. If solar modules are intended to be placed in the location of existing walk pads, the new walk pads will be placed as close as possible to the existing locations.
- Crane lifts to transport materials to the roof shall occur on the weekend. The building must be unoccupied during the crane lift.

## Clarifications and Exclusions:

- All work is based on standard work weeks and work during regular business hours.
- The existing parapet coping cap will remain in place. Seams will be cleaned and sealed, and termination of roof membrane will be completed under the existing flashing on interior of the parapet wall.
- One (1) mobilization is included with this bid. Additional mobilizations will require an additional fee.
- Repair of any existing deteriorated structural building components including, but not limited to, dry rot, rust, or damaged or cracked concrete shall be excluded.
- This Scope of Work does not include the addition of any new down spouts, drains, roof vents, or dormer vents.
- This Scope of Work does not include the demolition or removal of the existing roof deck material, roofing insulation, or any other roofing materials not otherwise specifically called out within the Scope of Work.

Original Contract Amount:	<u>\$ 8,539,700.00</u>
Prior Approved Change Order(s) Will Add/(Deduct)	<u>\$ +0.00</u>
This Change Order Will Add (Deduct):	<u>\$ +1,587,150.00</u>
Revised Contract Amount (includes sales tax):	<u>\$ 10,126,850.00</u>

Days added to Project Schedule	0 days

The parties may execute this Change Order in counterparts, each of which constitutes an original, and all of which, collectively, constitute only one change order. The signatures of each of the parties need not appear on the same counterpart, and in the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.

OPTERRA ENERGY SERVICES, LLC
Ву:
Print
Name:
Title:

RETURN SIGNED DOCUMENT TO: Opterra Energy Services, LLC, 500 Twelfth Street, Suite 300, Oakland, CA 94607, Attn.: Contract Administrator