

Mayor
Lois Wynne
Mayor Pro Tem
Jeff Chedester
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Ray Madrigal
Eddie Neal
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**Public Works/
Planning Department**

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Staff Report

ITEM NO. SS-1

To: Lemoore City Council *JA*
From: Lauren Apone, Administrative Analyst
Date: April 1, 2015 **Meeting Date:** April 7, 2015
Subject: Opterra Energy Services Change Order – Solar Project

Discussion:

In May of 2013, the City contracted with Chevron Energy Solutions (now Opterra Energy Services) to construct a \$12.89 million solar project across 13 different City sites. The project is almost completed and Opterra has come to the City with the attached change order to reconcile all of the additional project costs.

The CMC parking lot had many scope changes requested by the City including the addition of a sewer line, new east and west approaches, upsizing of a storm drain, new fire hydrant valves, and new electrical outlets at the shade canopies. The cost of these improvements was \$123,745 and is shown as Item #1 on the attached change order.

As we discussed last August, PG&E passed on some additional fees (\$120,097) associated with upgrading their infrastructure for the solar array located at the Well #4. Chevron agreed to front the cost of those fees in order to keep the project moving and the City agreed to revisit these costs at the end of the project. These costs are item #2 on the attached change order. The full discussion on these fees can be found here:

http://www.lemoore.com/agendas/2014/aug5/data/8_5_14_4_8.pdf

The total cost for this change order is \$243,842. Staff has negotiated a credit in the amount of \$108,842 which brings the change order amount to \$135,000. In addition, Chevron has agreed to pay \$85,000 in additional PG&E costs associated with installing a new transformer at the Well #10 site. Staff is supportive of this change order and feels that it is fair to the City.

Budget Impact

The cost of the change order is \$135,000. The cost will be split with \$68,512.50 being paid by building impact fees (additional cost for the CMC parking lot) and \$66,487.50 being split among the Well #4 benefitting accounts (\$40,557.10 Water, \$19,946.10 Sewer and \$5,983.83 General Fund).

Recommendation:

That the City Council review and discuss. This item will be brought back during the regular session for approval.



OpTerra ES Project #: 32492
OpTerra ES Contract # CU1352

Change Order No. 01

Customer Contract Title: Energy Services Contract	Customer Contract No.
Customer Contract Effective Date: May 7, 2013	Change Order Effective Date: April 01, 2015

Customer Name:	City of Lemoore
Customer Address:	119 Fox Street Lemoore, CA 93245
Contact:	Attention: City Manager
Job Location:	Various

Reason for/Description of Change Order:	<p>1. Additional scopes of work for the new CMC Parking lot New east and west approaches New sewer line Additional tree removal New fire hydrant valves Upsize parking lot storm drain New electrical outlets at shade canopy: \$123,745.00</p> <p>2. Additional Utility Upgrade fees paid directly to PG&E for Well #04:</p> <table style="width: 100%; margin-left: 40px;"> <tr> <td style="border-bottom: 1px solid black;">Transformer Upgrade and SCADA Scheme</td> <td style="border-bottom: 1px solid black; text-align: right;">\$95,097.00</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Regulator 75S Setting Change</td> <td style="border-bottom: 1px solid black; text-align: right;">\$5,000.00</td> </tr> <tr> <td style="border-bottom: 1px solid black;">PG&E Engineering Fee</td> <td style="border-bottom: 1px solid black; text-align: right;">\$20,000.00</td> </tr> <tr> <td style="text-align: right;">Utility Fees Subtotal</td> <td style="text-align: right;">\$120,097.00</td> </tr> </table> <p>3. Credit due City (\$108,842.00)</p> <p style="text-align: right;">Total Change Order Amount: \$135,000.00</p>	Transformer Upgrade and SCADA Scheme	\$95,097.00	Regulator 75S Setting Change	\$5,000.00	PG&E Engineering Fee	\$20,000.00	Utility Fees Subtotal	\$120,097.00
Transformer Upgrade and SCADA Scheme	\$95,097.00								
Regulator 75S Setting Change	\$5,000.00								
PG&E Engineering Fee	\$20,000.00								
Utility Fees Subtotal	\$120,097.00								

Original Contract Amount:	\$12,890,000.00
Prior Change Order(s) Will Add (Deduct):	\$0.00
This Change Order Will Add (Deduct):	\$135,000.00
Revised Contract Amount:	\$13,025,000.00
Original Contract Start Date (Signed):	May 7, 2013
Original Contract Estimated Complete Date:	May 7, 2014
Revised Contract Complete Date:	May 7, 2015

The changes above are hereby authorized, subject to the terms and conditions of that certain Customer Contract referenced above by and between **OpTerra Energy Services, Inc.**, and **Customer**. All other terms and conditions of the Customer Contract shall remain unchanged.

CITY OF LEMOORE

OPTERRA ENERGY SERVICES, INC.

By: _____

By: _____

Print Name: _____

Print Name: _____

Title: _____

Title: _____