

Amendment No. 1 – Exhibit A

Customer Contract Title: Energy Services Contract	Customer Contract No. R3007
Customer Contract Effective Date: 21 October 2014	Amendment Effective Date: 30 August 2016

Customer Name:	City of Salinas
Customer Address:	200 Lincoln Avenue
	Salinas, CA 93901-2639
Contact:	Attention: Gary Peterson
Job Location:	Various

Reason for/Description of Amendment:	ATTACHMENT D—SCOPE OF WORK The project Scope of Work as described in the Energy Services Contract dated 10/21/14 between OpTerra Energy Services, Inc., and the City of Salinas is hereby amended to add the scope revisions summarized in Table 1 (Additions and Reductions) shown below in this Amendment.
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		Projected Savings Impact			
		kWh	kW	Therms	Dollars
Original Contract Amount:	\$24,482,610.00	Original Contract:	6,124,431		\$881,771.00
Prior Change Order(s) Will Add (Deduct):	\$0.00	Prior Change Orders:			\$0.00
This Change Order Will Add (Deduct):	\$0.00	*Amount this Change Order:	-244,662	0	0
Revised Contract Amount:	\$24,482,610.00	Revised Contract Amount:	5,879,769	0	\$859,346.00
Original Contract Start Date (Signed):	21-Oct-14				
Original Contract Complete Date:	NA				
Revised Contract Complete Date:	NA				

The changes within 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**. Except as set forth herein, the Customer Contract is not amended, modified, impaired or otherwise affected, and is hereby confirmed in full force and effect.

CITY OF SALINAS

 By: _____
 Print Name: _____
 Title: _____

OPTERRA ENERGY SERVICES, INC.

 By: _____
 Print Name: _____
 Title: _____

RETURN EXECUTED COPY TO: OpTerra Energy Services, Inc., 500 Twelfth Street, Suite 300, Oakland, CA 94607, Attn.: Contract Administrator

TABLE 1

Additions	ECM	Description	Total Cost
Street Lights	3	Provide/install 102 fuses (NIS) to meet cobra head Street Lighting rebate deadline.	\$17,993
Street Lights	3	Overtime to complete cobra head Street Lighting installation before rebate deadline, due to rain delays.	\$0
Photovoltaic Systems	1	Increase 14 canopy pier depths at Sherwood Hall from 8.5' to 11' based on soils analysis and COS SE recommendation. Reference ESC SOW pg31 item 2.	\$12,600
Street, Park and Parking Lot Lighting Scope	3	Provide revised Decorative Street Lighting scope items requested at Maple Park, Monte Bella, Amtrak station (516 fixtures)	\$208,037
Street, Park and Parking Lot Lighting Scope	3	Provide additional exterior lighting scope items located at Creekbridge, Pathway, First American Title, Golden Fish, Bread Basket, and El Dorado (41 fixtures).	\$63,336
Facility Interior and Exterior Lighting Scope	4	Provide added exterior lighting scope items requested on 6-3-15 at Steinbeck Center (21 fixtures).	\$23,443
Photovoltaic Systems	1	Provision of SWPPP, ECP & grade Hitchcock Photovoltaic Systems site per design requirements.	\$151,393
Photovoltaic Systems	1	Per COS request, increase primary height of IWWTP racking to 7.5ft, and 8.5 ft at south end of site.	\$113,451
Photovoltaic Systems	1	Furnish and install 4" conduit for IT dept between Animal Shelter & IWW bldgs.	\$9,775
HVAC and EMS Upgrades Scope	5	Provide duct cleaning for 9 HVAC ducts, 3 exhaust ducts, & 84 registers per SOW clarifications dated 10-14-15.	\$16,180
HVAC and EMS Upgrades Scope	5	Provide wall switch operation for Steinbeck Library EF-5 (existing).	\$0
Facility Interior and Exterior Lighting Scope	4	Provide/install 7 additional CREE XSP wall packs at Soccer concessions, to replace stolen lighting fixtures.	\$3,549
Street, Park and Parking Lot Lighting Scope	3	Sherwood Park lighting-TC fixture swap and replace bad fuses.	\$6,093
Street, Park and Parking Lot Lighting Scope	3	Park lighting scope: return and replace mounting screws in all wall packs with tamperproof screws per COS request.	\$8,145
Street, Park and Parking Lot Lighting Scope	3	Provide and install 27 post-top and 2 pendant Monte Bella decorative LED fixtures that were not included in initial contract SOW.	\$26,251
Photovoltaic Systems	1	Supply 30ct. Solarworld 320 Photovoltaic modules for COS stock.	\$10,214
Total			\$670,459
Reductions	ECM	Description	Total Cost
Street, Park and Parking Lot Lighting Scope	3	Remove 261 cobra heads from Street Lighting contract quantity of 6,280.	(\$77,186)
Remove Sewer Lift Station Photovoltaic System Scope	1	Move 55% of Sewer Lift PV to IWWTP. Credit for balance of contract production and remove Sewer Lift Station location from Solar Photovoltaic System scope.	(\$223,846)
Photovoltaic Systems	1	Per COS, reduce IWWTP Solar Photovoltaic System size by 5% to remove panels located in floodway.	(\$132,019)
Photovoltaic Systems	1	PG&E interconnection costs reduction for Photovoltaic Systems	(\$138,267)
Facility Interior and Exterior Lighting Scope	4	Substitute 21 RAB fixtures at Steinbeck with 9 Barcelona fixtures; remove installation labor from scope. COS staff to install.	(\$4,491)
Industrial Waste Water Treatment Plant: Gridbee Mixers and Electrical Infrastructure Test and Inspection	2	Retrofit 12 MCC motor starter buckets at IWWTP, Davis Road. PCO costs will be \$85,000 less the \$50,000 contract allowance, plus T&M for the minor additional repairs reference in the test report (12kV switch grounding cables and fuses replaced, cubicle heaters repaired, MCC-C breaker replacement, etc).	(\$50,000)
Electrical Infrastructure	2	Additional Cost Reduction to close-out project prior to completion of ECM#2. OpTerra to complete Gridbee Mixers after COS contractor completes electrical upgrade work.	(\$44,650)
Total			(\$670,459)
Contract Amendment Amount			\$0

Attachment H of the Energy Services Contract is revised as follows:

The Guaranteed Savings table is revised as follows:

Measurement Period	Guaranteed Savings
1	\$859,346
2	\$893,526
3	\$929,066
4	\$966,020
5	\$1,004,443

Table H-1 is revised as follows:

Location	Projected Annual Electric Production (kWh)
Sherwood Hall	277,481
Permit Center	150,321
Airport	181,746
Sewer Pump Station	0
Industrial Waste Water Treatment Plant	1,318,600
Animal Shelter	197,955
RES BCT	1,497,387
MRWPCA	2,256,279
Total	5,879,769

The Base Energy Rate is revised as follows:

Base Energy Rates		
ECM #	Description	Electric \$ per kWh
1	Photovoltaic Systems	0.146153