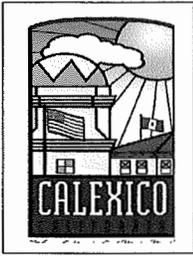


**AGENDA
ITEM**

11



AGENDA STAFF REPORT

DATE: April 18, 2018

TO: Mayor and City Council

APPROVED BY: David Dale, City Manager *DD*

PREPARED BY: David Dale, City Manager

SUBJECT: Authorize City Manager to Sign Change Order No. 4 with Control System Engineering, Inc. in the Amount of \$2,129.25 for the Water Treatment Plant Emergency Generator Project No. 2017-100.

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Recommendation:

Authorize City Manager to Sign Change Order No. 4 with Control System Engineering, Inc. in the amount of \$2,129.25 for the Water Treatment Plant Emergency Generator Project No. 2017-100.

Background:

On February 14, 2017, City of Calexico solicited bids for the installation of Emergency Generator at the Water Treatment Plant. The work shall include furnishing and installing the complete, operable electrical system including, but not limited to, the following:

- Provide emergency generator.
- Provide connection to existing electrical switchboard.
- Provide retaining wall and concrete pad to support generator.
- Provide HVAC unit at generator room.

Discussion & Analysis:

On April 5, 2017, the City Council of the City of Calexico awarded a construction contract to Control System Engineering, Inc. for the above-mentioned project. Due to additional work that was not anticipated during the bid process, Public Works staff is requesting that the City Council of the City of Calexico approve the following change order:

1. Demo Concrete Pad & Overlay Patch \$2,129.25

With Change Order No. 4 the new contract amount will be \$1,216,490.75.



Fiscal Impact:

Budgeted Item for FY 2017-2018
Water Treatment Operating Funds - \$2,129.25.

Coordinated With:

Public Works Department.

Attachment(s):

1. Control System Engineering, Inc. Change Order No. 4



**CITY OF CALEXICO
PUBLIC WORKS DEPARTMENT
CHANGE ORDER NO. 4**

Name of Project: Water Treatment Plant Emergency
Generator Project No. 2017-100
Name of Contractor: Control System Engineering, Inc.
Date: 04/18/18

#	Description	Price Increase	Price Decrease	Time Extension
1	Demo Concrete Pad & Overlay a Patch (See Letter dated March 21, 2018 for Detail Description)	\$ 2,129.25		
	Sub-Total	\$ 2,129.25		
	Total		\$ 2,129.25	
	Contract Amount		\$ 1,214,361.50	
	Total Contract Amount (Contract + Change Order No. 1, 2 3 and 4)		\$ 1,216,490.75	

David Dale, Public Works Director/City Engineer
City of Calexico, 608 Heber Avenue, Calexico, California

Robert Ortiz, Project Inspector
City of Calexico, 608 Heber Avenue, Calexico, California

Eric A. Blom, Project Manager
Control System Engineering, Inc., PO Box 128, Murrieta, California



License 558496

P O Box 128, Murrieta, CA 92564
VOICE 951.696.3689 FAX (888)398-2734
www.ControlSystemsEng.com

March 21, 2018

David Dale, PE
City of Calexico
545 Pierce Ave
Calexico, CA 92231

RE: Calexico WTP Generator Project
Demo Concrete Pad & Overlay a Patch

Dear David Dale,

Our crew was asked by Jose Saldana and Oscar Trejo to remove a portion of the old generator pad and overlay a patch in the room. There were no contract notes or requirements in the contract to remove this pad. It was agreed Control Systems Engineering Inc would complete this request and bill for time and materials. Attached please see the costs for this work.

If you have any questions or need additional information, please feel free to contact me at 951-551-6347.

Sincerely,

Eric A. Blom
President

Electrical Construction, Industrial Controls and Automation

Job: City of Calexico

Cost Estimate #: CE-10

Demo portion of old concrete pad and overlay a patch in generator room per verbal request from operators.

Contractor's Estimate of Costs											
No.	Item of Work	No. of Units	Unit	Labor				Material / Costs		Equipment	
				M.H. Per Unit	M.H. Total	Cost/ M.H.	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Labor, 3 men	1.00	LUMP	20.000	20.00	52.08	\$1,041.60	\$0.00	\$0.00	\$0.00	\$0.00
2	14" Wet/Dry Diamond Saw Blade	1.00	EA	0.000	0.00	0.00	\$0.00	\$119.99	\$119.99	\$0.00	\$0.00
3	Fix-all Cement Bag	1.00	EA	0.000	0.00	0.00	\$0.00	\$13.97	\$13.97	\$0.00	\$0.00
4	60 lb Jackhammer Rental	1.00	EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$250.00	\$250.00
5			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6			EA	16.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20			EA	0.000	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ITEM TOTALS					20		\$1,041.60		\$133.96		\$250.00



