



# TRI DELTA TRANSIT

Eastern Contra Costa Transit Authority  
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## **Addendum No. 5**

### **Response to Questions and Requests for Clarification, Interpretation, and Additional Information For**

### **Invitation for Bid #2017-001 Installation of Photovoltaic System**

### **Eastern Contra Costa Transit Authority**

#### **Notice to Prospective Bidders**

Eastern Contra Costa Transit Authority's (ECCTA) response to questions and requests for clarification, interpretation, and additional information, as set forth in the Information to Bidders, page 11, "Questions and Clarifications", is attached and hereby incorporated and made a part of the IFB solicitation for Installation of Photovoltaic System

Office of the CEO

March 8, 2017

**Questions/Clarifications:**

**1. There is some contradictory language in Attachment #3 in Addendum #4, between the narrative text and the chart on the summary description.**

The summary description (narrative text and chart) is attached again to this Addendum #5. Please note the narrative text is the CORRECT version NOT the summary table.

## CORRECT

### Drawings Changes for ECCTA PV Project:

1. Add the attached system summary to PV0.0.
2. Drawing PV0.0 REPLACE "372kw" with "392kWp"
3. Drawing PV2.1 MODIFY – STR-INV07-01 shall have 20 modules, not 19.
4. Drawing PV2.1 MODIFY – STR-INV07-02 shall have 18 modules, not 19.
5. Drawing PV2.2 MODIFY – Move module in STR-INV04-02 from remote location to be adjacent to 7 modules currently shown.
6. Drawing PV2.2 MODIFY - STR-INV04-01 shall have 18 modules, not 17.
7. Drawing PV2.2 MODIFY - STR-INV04-03 shall have 16 modules, not 18.
8. Drawing PV2.2 MODIFY - STR-INV05-01 shall have 18 modules, not 16.
9. Drawing PV2.2 MODIFY - STR-INV05-02 shall have 16 modules, not 17.
10. Drawing PV2.2 MODIFY - STR-INV05-03 shall have 16 modules, not 17.
11. Drawing PV7.0 MODIFY – for inverters 4 and 5 Optimizer model number from '18M-18P400' to '18M-9P700'.
12. Drawing PV7.0 MODIFY – for inverter7 Optimizer model numbers to be '18M-9P700', 18M-9P700', and 20M-10P700'
13. Drawing PV7.0 MODIFY – for inverters 14,15,16, and 17 Optimizer model number from '40M-21P700' to '40M-20P700'.
14. Drawing PV7.1 MODIFY - STR-INV13-02 shall have 38 modules, not 39.
15. Drawing PV7.2 MODIFY - STR-INV04-01 shall have 18 modules, not 17.
16. Drawing PV7.2 MODIFY - STR-INV04-03 shall have 16 modules, not 18.
17. Drawing PV7.2 MODIFY - STR-INV05-01 shall have 18 modules, not 16.
18. Drawing PV7.2 MODIFY - STR-INV05-02 shall have 16 modules, not 17.
19. Drawing PV7.2 MODIFY - STR-INV05-03 shall have 16 modules, not 17.
20. Drawing PV7.2 MODIFY – STR-INV07-01 shall have 20 modules, not 19.
21. Drawing PV7.2 MODIFY – STR-INV07-02 shall have 18 modules, not 19.

# INCORRECT

ECCTA 801 Wilbur PV System SYSTEM SUMMARY								
MODULE MAKE & MODEL	REC SOLAR REC315PE72							
MODULE STC RATING (W)	315							
INVERTER MANUFACTURER	SOLAREEDGE							
TOTAL MODULES	1,246							
TOTAL PEAK DC RATING (KW)	392							
TOTAL AC RATING (KW)	343							
LOCATION	ROOF A1	ROOF A2	ROOF B	ROOF C	CARPORT 1	CARPORT 2	CARPORT 3	BUSPORT
MOUNTING SYSTEM	BALLAST				FREE STANDING SHADE			
SUB-ARRAY MODULE COUNT	96	126	108	76	128	80	152	480
MODULE TILT (DEG)	10				15		10	
ARRAY AZIMUTH (DEG FROM NORTH)	180							
INVERTER MODEL	TOTAL							
SE 9KUS		1		1				2
SE 14KUS	2	2	2	1				7
SE 20KUS						1	2	3
SE 33.3KUS					1			4
DC OPTIMIZER	TOTAL							
P400		62	108	28				198
P700	48	32		24	64	40	76	240
								524