



General Services Agency  
Capital Projects  
**COUNTY OF TULARE**  
2637 W BURREL AVE., SUITE 200  
VISALIA, CA 93291



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**January 08, 2021**

**ADDENDUM NO. 5**  
**COUNTY OF TULARE – Sheriff and Fire Dispatch Project**

Any Addenda issued by the Owner or Owner's Representative during the time of bidding are to be considered in the Bid and will become a part of the Agreement between Contractor and Owner. Bidders shall acknowledge receipt of all Addenda on the Bid Form in the space provided.

**ITEM 1:      Communications Tower Electrical Sheet E4**

The Communications Tower Electrical Sheet E4 was missing in the contract documents. The Communications Tower Electrical Sheet E4 shall be included as a part of the project contract documents. See the included (Communications Tower Electrical Sheet E4) attachment.

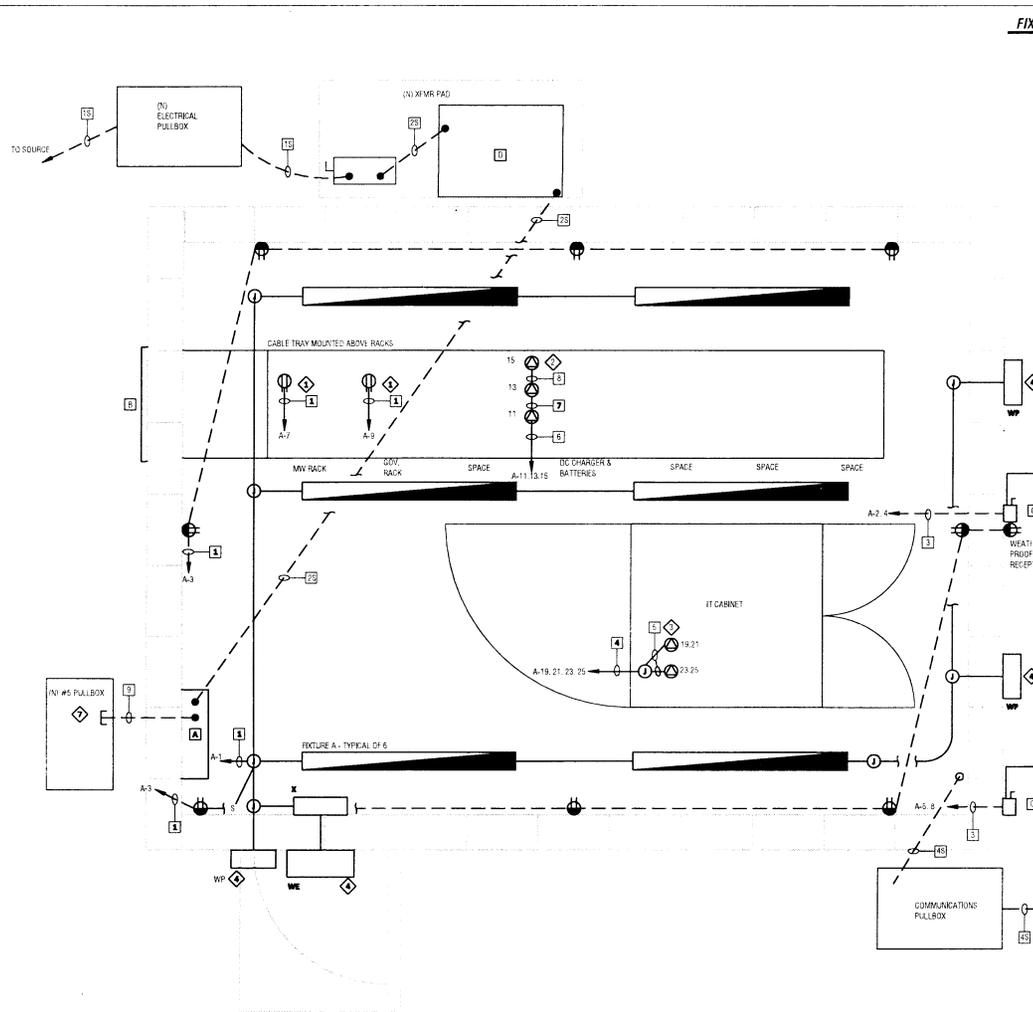
**ITEM 2:      Tulare County Email Address Extension**

Please note that as of January 2021 the email extension for Tulare County Staff has changed. The new email address for Kyle Taylor is: [KMTaylor@tularecounty.ca.gov](mailto:KMTaylor@tularecounty.ca.gov).

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Kyle Taylor  
Capital Projects Coordinator III

*End of Addendum No. 5*



**FIXTURE SCHEDULE**

ITEM NO	DESCRIPTION	QTY	UNIT	MARKING	MANUFACTURER	TO TAG	DATE
1	LED PANEL LIGHT	10	EA	100V	OSRAM		
2	RECEPTACLE	20	EA	120V	LEGRAND		
3	RECEPTACLE	20	EA	120V	LEGRAND		
4	RECEPTACLE	20	EA	120V	LEGRAND		
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96	RECEPTACLE	20	EA	120V	LEGRAND		
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98	RECEPTACLE	20	EA	120V	LEGRAND		
99	RECEPTACLE	20	EA	120V	LEGRAND		
100	RECEPTACLE	20	EA	120V	LEGRAND		

**PANEL 'A'**

PANEL	A	MAIN OR LUG	200V				
DESCRIPTION	NEMA TYPE	MOUNTING	SURFACE				
AMP 200/400 1PH 3W NEHB							
QTY	DESCRIPTION/LOCATION	BRKR	FLS	APH	AMP	BPH	
1	SPACE	-	-	-	0.00	-	
3	BUILDING LIGHTS	20	1	-	4.00	-	
5	RECEPTACLES	20	-	-	0.00	6.25	
9	RECEPTACLES	-	-	-	0.00	-	
11	RECEPTACLES	20	1	-	0.00	0.00	
13	RECEPTACLES	-	-	-	0.00	-	
15	MV RACK	20	1	-	5.00	-	
17	SPACE	-	-	-	0.00	-	
19	DCV RACK	20	-	-	0.00	5.00	
21	RECEPTACLES	-	-	-	0.00	-	
23	DC CHARGER BATTERIES RACK	20	1	-	15.00	-	
25	RECEPTACLES	-	-	-	0.00	-	
27	DC CHARGER BATTERIES RACK	20	1	-	15.00	-	
29	RECEPTACLES	-	-	-	0.00	-	
31	TOWER LIGHTS CONTROLLER	20	1	-	4.00	-	
33	RECEPTACLES	20	1	-	0.00	-	
35	SPACE	-	-	-	0.00	-	
37	RECEPTACLES	-	-	-	0.00	-	
39	SPACE	-	-	-	0.00	-	
41	RECEPTACLES	-	-	-	0.00	-	
2	AG-1	30	2	-	22.00	-	
4	AG-2	30	2	-	22.00	-	
6	AG-2	30	2	-	22.00	-	
8	AG-2	30	2	-	22.00	-	
10	IT CABINET 240 V RECEPTACLES	30	2	-	24.00	-	
12	AG-2	30	2	-	24.00	-	
14	IT CABINET 240 V RECEPTACLES	30	2	-	24.00	-	
16	AG-2	30	2	-	24.00	-	
18	DCV RACK	-	-	-	0.00	-	
20	SPACE	-	-	-	0.00	-	
22	RECEPTACLES	-	-	-	0.00	-	
24	SPACE	-	-	-	0.00	-	
26	RECEPTACLES	-	-	-	0.00	-	
28	SPACE	-	-	-	0.00	-	
30	RECEPTACLES	-	-	-	0.00	-	
32	SPACE	-	-	-	0.00	-	
34	RECEPTACLES	-	-	-	0.00	-	
36	SPACE	-	-	-	0.00	-	
38	RECEPTACLES	-	-	-	0.00	-	
40	SPACE	-	-	-	0.00	-	
42	RECEPTACLES	-	-	-	0.00	-	
PANEL CONNECTED AMPERAGE LOAD/PHASE						92.0	151.3
PANEL CONNECTED LOAD						KVA	29.2
						AMPS	112

**BUILDING CONDUIT AND CONDUCTOR SCHEDULE**

- 1 3/4" WITH 2#120U XHHW-2 & 12CU GND.
- 2 2" WITH 2#100U XHHW-2 & 12CU GND.
- 3 3/4" WITH 3#100U XHHW-2 & #10CU GND.
- 4 1-1/4" WITH 2#8CU XHHW-2A 18K21 #8CU XHHW-2 N #8CU GND  
2#8CU XHHW-2 A-23A76 #8CU XHHW-2 N #8 GND.
- 5 3/4" WITH 2#8CU XHHW-2 #8CU XHHW-2N & #8CU GND.
- 6 1" WITH 2#100U XHHW-2 & #12CU GND.
- 7 3/4" WITH 4#100U XHHW-2 & #12CU GND.
- 8 3/4" WITH 2#100U XHHW-2 & #12CU GND.
- 9 2" STUBBED INTO PULLBOX FOR FUTURE USE.

**SHEET NOTES**

- 1 120V 20AMP DUPLEX RECEPTACLE MOUNTED ABOVE RACK.
- 2 3-120V 20AMP TWIST LOCK RECEPTACLES HUBBELL 15-20 OR EQUAL.
- 3 250V 30AMP SPPOLE 4 WIRE TWIST LOCK RECEPTACLES HUBBELL L13-30 OR EQUAL.
- 4 MOUNTED AT 10'-AFF.
- 5 3/4" MINIMUM SIZE CONDUIT INSTALLED.
- 6 ALL RECEPTACLES TO BE MOUNTED 10' ABOVE FINISH FLOOR OR GRADE.



**EQUIPMENT LIST**

- A PANEL 'A' 200A 120V/400V 1P
- B BUILDING GROUND BUS
- C WEATHER PROOF DISCONNECT SWITCH 30 2 UNFUSED.
- D XMR A - 50KVA 1Ø 480V 400V WINDINGS NEMA 3R.

**SYMBOL**

- 1 DUPLEX RECEPTACLE GRL 20A 120V
- 2 JUNCTION BOX

LAST MODIFIED BY	SY
DATE	03/20/2008



**COUNTY OF TULARE**

PROJECT CLASS	BUILDING ELECTRICAL	
FILE NAME		
NO.	KT.	M.G.
FORNOR	SCALE	SHEET
REV	D	E-4