



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



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.

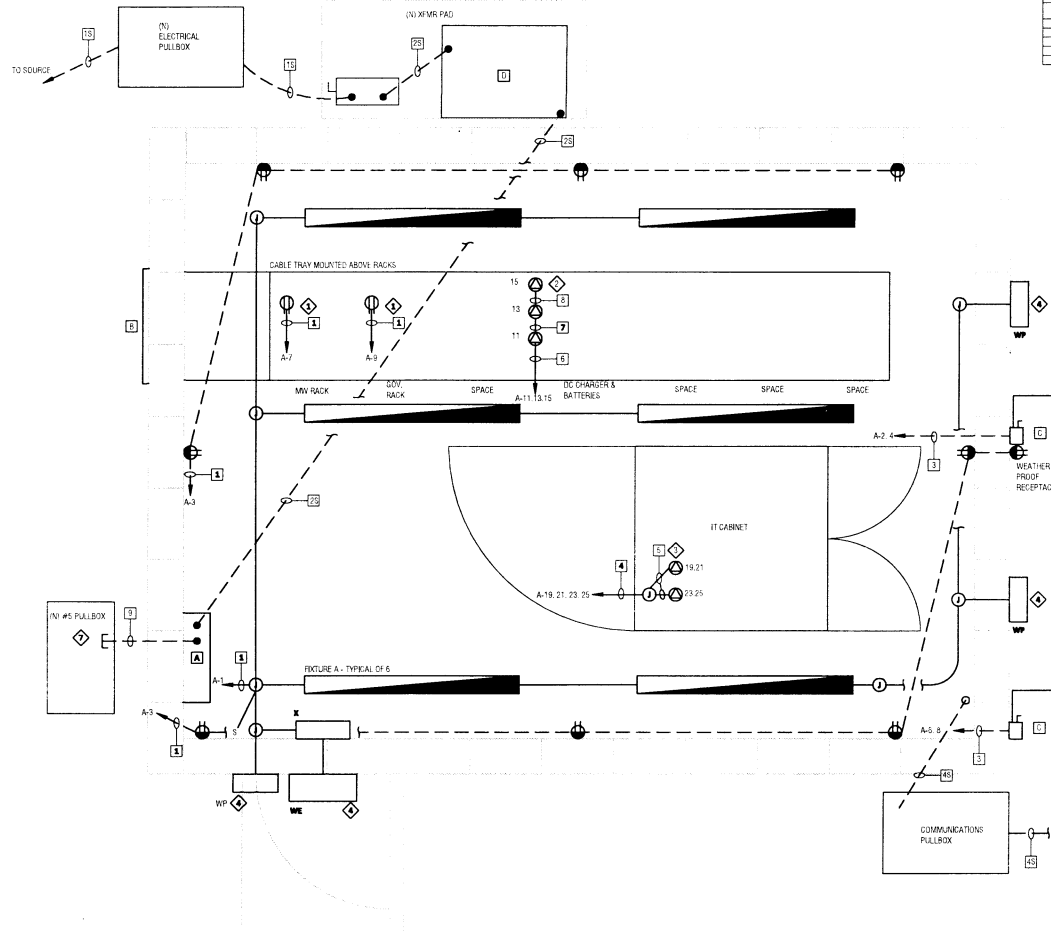
ITEM 2: Tulare County Email Address Extension

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.

A handwritten signature in blue ink, appearing to be "Kyle Taylor", is written over a horizontal line.

Kyle Taylor
Capital Projects Coordinator III

End of Addendum No. 5



BUILDING PLAN
SCALE: 1" = 1'-0"

EQUIPMENT LIST

- [A] PANEL 'A' 200A 120V/480V 1P
- [B] BUILDING GROUND BUS
- [C] WEATHER PROOF DISCONNECT SWITCH 30 2 UNFUSED
- [D] XFMR A - 50KVA 10 480/240V CU WINDINGS NEMA 3R

SYMBOL

- [Symbol] DUPLEX RECEPTACLE 120V 20A 120V
- [Symbol] JUNCTION BOX

FIXTURE SCHEDULE

ITEM NO.	DESCRIPTION	QTY	UNIT	REMARKS
1	120V 20AMP DUPLEX RECEPTACLE	1	EA	120V 20AMP DUPLEX RECEPTACLE
2	120V 20AMP TWIST LOCK RECEPTACLE	1	EA	120V 20AMP TWIST LOCK RECEPTACLE
3	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	1	EA	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE
4	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	1	EA	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE
5	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	1	EA	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE
6	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	1	EA	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE
7	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	1	EA	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE
8	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	1	EA	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE
9	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	1	EA	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE
10	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	1	EA	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE

PANEL 'A'

PANEL	A	MAIN OR LUG	NEMA TYPE	200V
200	200/400 1PH 3W NEHB	MOUNTING		SURFACE
QTY	DESCRIPTION/LOCATION	BKTR	PLS	AMPERAGE
1	120V 20AMP DUPLEX RECEPTACLE	-	-	0.00
2	120V 20AMP TWIST LOCK RECEPTACLE	-	-	0.00
3	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
4	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
5	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
6	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
7	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
8	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
9	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
10	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
11	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
12	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
13	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
14	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
15	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
16	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
17	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
18	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
19	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
20	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
21	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
22	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
23	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
24	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
25	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
26	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
27	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
28	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
29	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
30	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
31	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
32	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
33	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
34	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
35	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
36	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
37	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
38	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
39	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
40	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
41	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
42	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
43	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
44	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
45	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
46	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
47	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
48	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
49	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
50	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
51	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
52	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
53	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
54	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
55	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
56	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
57	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
58	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
59	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
60	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
61	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
62	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
63	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
64	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
65	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
66	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
67	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
68	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
69	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
70	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
71	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
72	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
73	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
74	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
75	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
76	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
77	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
78	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
79	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
80	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
81	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
82	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
83	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
84	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
85	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
86	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
87	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
88	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
89	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
90	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
91	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
92	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
93	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
94	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
95	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
96	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
97	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
98	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
99	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
100	120V 20AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLE	-	-	0.00
PANEL CONNECTED AMPERAGE LOAD/PHASE				92.0 161.3
PANEL CONNECTED LOAD				
NOTE: MINIMUM AC = 22K SYM				

BUILDING CONDUIT AND CONDUCTOR SCHEDULE

- 1 3/4" WITH 2#120U XHHW-2 & 120U GND.
- 2 2" C WITH CBL005 CABLE INSTALLED.
- 3 3/4" WITH 3#120U XHHW-2 & #120U GND.
- 4 1-1/4" WITH 2#80U XHHW-2A 19821 #80U XHHW-2 N #80U GND
- 5 3/4" WITH 3#120U XHHW-2 #80U XHHW-2N & #80U GND.
- 6 1" C WITH 6#120U XHHW-2 & #120U GND.
- 7 3/4" WITH 4#120U XHHW-2 & #120U GND.
- 8 3/4" WITH 2#180U XHHW-2 & #120U GND.
- 9 2" STUBBED INTO PULLBOX FOR FUTURE USE.

SHEET NOTES

- 120V 20AMP DUPLEX RECEPTACLE MOUNTED ABOVE RACK.
- 3 - 120V 20AMP TWIST LOCK RECEPTACLES HUBBELL L13-20 OR EQUAL.
- 2 - 250V 30AMP 3POLE 4 WIRE TWIST LOCK RECEPTACLES HUBBELL L13-30 OR EQUAL.
- MOUNTED AT 10'-0" AFF.
- 3/4" MINIMUM SIZE CONDUIT INSTALLED.
- ALL RECEPTACLES TO BE MOUNTED 10" ABOVE FLOOR OR GRADE.

LAST MODIFIED BY: [Signature]
DATE: 01/20/2020

TASHJIAN TOWER CORPORATION
1000 S. TEMPERANCE AVENUE
TOWER 10, SUITE 1000
TULARE, CALIF. 93205

COUNTY OF TULARE

BUILDING ELECTRICAL			
FORN	K.T.	SWR	M.G.
DATE	SCALE	SHEET	E-4