

SR #	CSI CODE	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	Unit Cost Labor	Unit Cost Material	TOTAL COST	TOTAL TRADE COST
	DIV.01	<b>GENERAL CONDITIONS</b>								\$ 6,000
1		Permits Documentation And Fees	1	0%	1	LS	\$ 900.00		\$ 900	
2		Hazardous Waste Or Disposal Work	1	0%	1	LS	\$ 1,000.00		\$ 1,000	
3		Signage	1	0%	1	LS	\$ 500.00		\$ 500	
4		Supervisory Personnel	1	0%	1	LS	\$ 1,000.00		\$ 1,000	
5		Lighting And Power	1	0%	1	LS	\$ 400.00		\$ 400	
6		Toilet Facilities	1	0%	1	LS	\$ 600.00		\$ 600	
7		Material Storage	1	0%	1	LS	\$ 800.00		\$ 800	
8		Cleaning	1	0%	1	LS	\$ 800.00		\$ 800	
	DIV.26	<b>ELECTRICAL</b>								\$ 381,893
		<b>Note: We have added prices from our best knowledge, however, they might vary slightly from market numbers, please confirm.</b>								
		<b>Electrical Lighting Fixtures (Install And Furnish By Landlord)</b>								
9		A: 8 FT LED Fixture with 7% Uplight MTG: Wall MFG: GE Catalog # L-IS-I8-B-0-A0-D9-P-40-V-Q-CS-WHITE	158	0%	158	EA	\$ 55.00	\$ 80.0	\$ 21,330	
10		A EM: 8 FT LED Fixture with 7% Uplight with 14 Watt Emergency Battery Pack MTG: Wall MFG: GE Catalog # L-IS-I8-B-0-A0-D9-P-40-V-Q-CS-WHITE-EL	20	0%	20	EA	\$ 55.00	\$ 80.0	\$ 2,700	
11		A1: 8 FT LED Fixture Row Mounted MTG: Wall MFG: GE Catalog # L-IS-C8-B-0-A0-D1-P-40-V-Q-CS-WHITE	68	0%	68	EA	\$ 55.00	\$ 80.0	\$ 9,180	

12	A1 EM: 8 FT LED Fixture Row Mounted with 14 Watt Emergency Battery Pack MTG: Wall MFG: GE Catalog # L-IS-C8-B-0-A0-D1-P-40-V-Q-CS-WHITE-EL	23	0%	23	EA	\$ 55.00	\$ 80.0	\$ 3,105
13	C: 8 FT LED Strip Fixture MTG: Wall MFG: LSI Catalog # SDL-8-LED-NO-W-UE	34	0%	34	EA	\$ 55.00	\$ 80.0	\$ 4,590
14	C EM: 8 FT LED Strip Fixture with 14 Watt Emergency Battery Pack MTG: Wall MFG: LSI Catalog # SDL-8-LED-NO-W-UE	4	0%	4	EA	\$ 55.00	\$ 80.0	\$ 540
15	C1: 4 FT LED Strip Fixture MTG: Wall MFG: LSI Catalog # SDL-4-LED-NO-W-UE	1	10%	1	EA	\$ 55.00	\$ 80.0	\$ 149
16	E1: Weatherproof Emergency with 4 LEDs, Integral Battery, Black Finish MTG: 18" Above Door MFG: LIGHTALARMS Catalog # CAM-SD-B-CW-T2	4	0%	4	EA	\$ 55.00	\$ 80.0	\$ 540
17	J: Double Arm, Double Strut Dock Light MTG: Wall MFG: TRI LITE Catalog # DL-40-P	1	0%	1	EA	\$ 55.00	\$ 110.0	\$ 165
18	R: Recessed Flourescent MTG: Recessed In Ceiling MFG: JUNO Catalog # C6HQ-226Q-MVOLT-NDB (HOUSING) C6HQ-OR2L-CS-PF (TRIM)	1	0%	1	EA	\$ 55.00	\$ 110.0	\$ 165
19	SB: Wall Mounted LED Fixture with Forward Throw Distribution MTG: Wall mounted MFG: BROWNLEE Catalog # 7027-C24LED-40K-BZ	9	0%	9	EA	\$ 55.00	\$ 110.0	\$ 1,485

20	SL: 2'x4'Recssed LED Fixture MTG: Recessed In Ceiling MFG: GE Catalog # LVT-24-A-0-48-MM-8-40-VQ-LT-WHITE	18	0%	18	EA	\$ 55.00	\$ 85.0	\$ 2,520
21	SL EM: 2'x4'Recssed LED Fixture with 14 Watt Emergency Battery Pack MTG: Recessed In Ceiling MFG: GE Catalog # LVT-24-A-0-48-MM-8-40-VQ-LT-WHITE-EL	12	10%	13	EA	\$ 55.00	\$ 70.0	\$ 1,650
22	T2: 1'x4' Low Profile Recssed LED Troffer MTG: Recessed In Ceiling MFG: GE Catalog # LVT-14-A-0-40-MM-8-40-VQ-LT-WHITE	20	0%	20	EA	\$ 55.00	\$ 110.0	\$ 3,300
23	T2 EM: 1'x4' Low Profile Recssed LED Troffer with 14 Watt Emergency Battery Pack MTG: Recessed In Ceiling MFG: GE Catalog # LVT-14-A-0-40-MM-8-40-VQ-LT-WHITE-EL	3	0%	3	EA	\$ 55.00	\$ 80.0	\$ 405
24	T3: 6" Recssed LED Downlight W/ White Reflector and Flange Trim Kit MTG: Recessed In Ceiling MFG: GE Catalog # DI-6S-40-940-2V-10 R-D16S-M-PT-WT-WT	4	0%	4	EA	\$ 55.00	\$ 90.0	\$ 580
25	T3 EM: 6" Recssed LED Downlight W/ White Reflector & Emergency Battery Backup and Flange Trim Kit MTG: Recessed In Ceiling MFG: GE Catalog # DI-6S-40-940-2V-10 R-D16S-M-PT-WT-WT	4	0%	4	EA	\$ 55.00	\$ 120.0	\$ 700
26	V: 8" LED Fixture MTG: Recessed In Ceiling MFG: INDY Catalog # L8-80LM-40K-277-G3-80CRI-ZT L8-BAF-WH (TRIM)	5	0%	5	EA	\$ 55.00	\$ 110.0	\$ 825

27	V EM: 8" LED Fixture with Emergency Battery & Remote Test Switch Mounted in Vestibule Ceiling MTG: Recessed In Ceiling MFG: INDY Catalog # L8-80LM-40K-277-G3-80CRI-BR-ZT L8-BAF-WH (TRIM)	3	0%	3	EA	\$ 55.00	\$ 120.0	\$ 525
28	LF - W2 2' Track (LWW1-MT-48/0)(Not Given In Schedule)	2	0%	2	EA	\$ 55.00	\$ 140.0	\$ 390
29	W4: (2)Track Mounted LED fixture, Track Length Shall be 4' 4' Track (LWW1-MT-48/0) MTG: Surface Mounted MFG: GE Catalog # (2)L-LW-H0-B-0-07-GZ-8-40-V-Q-TM-WHITE	4	0%	4	EA	\$ 55.00	\$ 140.0	\$ 780
30	X: One Way LED Exit Sign, Red LTRS, with HSG, W/ Battery MTG: 18" Above Door Frame or Glass Transom MFG: LIGHTARMS Catalog # QLXN500RN	10	0%	10	EA	\$ 55.00	\$ 140.0	\$ 1,950
31	X: Two Way LED Exit Sign, Red LTRS, with HSG, W/ Battery MTG: 18" Above Door Frame or Glass Transom MFG: LIGHTARMS Catalog # QLXN500RN	5	0%	5	EA	\$ 55.00	\$ 110.0	\$ 825
32	Signage	1	0%	1	EA	\$ 55.00	\$ 190.0	\$ 245
	<b>Electrical Lighting Fixtures Controls</b>							
33	Wall Mounted Occupancy Sensor Switch MFG: HUBELL #LHMTS1	8	0%	8	EA	\$ 45.00	\$ 120.0	\$ 1,320
34	Weather Proof Single Pole Toggle Switch	2	0%	2	EA	\$ 45.00	\$ 85.0	\$ 260
35	Power Pack MFG: WHATTSTOPPER #BZ -50	1	0%	1	EA	\$ 45.00	\$ 190.0	\$ 235
36	Lighting Control Panel	1	0%	1	EA	\$ 45.00	\$ 220.0	\$ 265
37	Flush Single Gang Box	1	0%	1	EA	\$ 45.00	\$ 120.0	\$ 165
38	Junction Box	4	0%	4	EA	\$ 45.00	\$ 190.0	\$ 940

		<b>Electrical Lighting Fixtures Conduits</b>							
39		3/4" EMT Conduit	5281	10%	5810	FT	\$ 1.50	\$ 2.1	\$ 20,914
		<b>Electrical Lighting Fixtures Conductors</b>							
40		2#12, 1#12G	9407.02	10%	10348	FT	\$ 1.10	\$ 1.5	\$ 26,904
41		#10, #10G	1512.11	10%	1663	FT	\$ 1.10	\$ 1.5	\$ 4,325
40		#8, #8G	941.82	10%	1036	FT	\$ 1.10	\$ 1.5	\$ 2,694
		<b>Electrical Power Fixtures (Install And Furnish By Landlord)</b>							
42		AC/ GFI Duplex Receptacle 125V, 20A	2	0%	2	EA	\$ 45.00	\$ 90.0	\$ 270
43		Dedicated Duplex Receptacles for future Viewing Desk	1	0%	1	EA	\$ 45.00	\$ 90.0	\$ 135
44		Double Duplex Receptacle, 20A, 125V	10	0%	10	EA	\$ 45.00	\$ 90.0	\$ 1,350
45		Duplex Receptacle 125V, 20A	52	0%	52	EA	\$ 45.00	\$ 90.0	\$ 7,020
46		Duplex Receptacle Mounted In A Flush Floor Box. HUBBELL #PFB1-SA3925 OR EQUAL	1	0%	1	EA	\$ 45.00	\$ 90.0	\$ 135
47		GFI Double Duplex Receptacle, 20A, 125V	1	0%	1	EA	\$ 45.00	\$ 90.0	\$ 135
48		GFI Duplex Receptacle 125V, 20A	8	0%	8	EA	\$ 45.00	\$ 90.0	\$ 1,080
49		Quad Receptacles	3	0%	3	EA	\$ 45.00	\$ 90.0	\$ 405
50		WP GFI Duplex Receptacle 125V, 20A	1	0%	1	EA	\$ 45.00	\$ 90.0	\$ 135
51		72" Length Plugmold, Plug Mold Shall have Receptacles installed 6" over Centre. LEGRAND #WH-20-GB-6-09	2	0%	2	EA	\$ 55.00	\$ 120.0	\$ 350
52		Automatic Flush or Water Flow Sensor	2	0%	2	EA	\$ 30.00	\$ 120.0	\$ 300
53		BAS System	1	0%	1	EA	\$ 440.00	\$ 500.0	\$ 940
54		Bell EDWARDS #340-4G5-348	2	0%	2	EA	\$ 30.00	\$ 90.0	\$ 240
55		18" Lony 12" Wide by 4" Deep Metallic Box	1	0%	1	EA	\$ 30.00	\$ 90.0	\$ 120
56		3/4" X 8' X 4' Plywood Backboard	2	0%	2	EA	\$ 45.00	\$ 90.0	\$ 270
57		36" Length Plugmold Receptacle installed 6" On Centre. LEGRAND #WH-20-GB-3-06	4	0%	4	EA	\$ 45.00	\$ 90.0	\$ 540
58		48" X 48" X 3/4" Fire Rated Plywood Backboard	1	0%	1	EA	\$ 55.00	\$ 120.0	\$ 175
0		Sensormatic Security Antenna Mounted in Floor Slab	4	0%	4	EA	\$ 50.00	\$ 120.0	\$ 680
59		Single Gang Junction Box With	3	0%	3	EA	\$ 45.00	\$ 90.0	\$ 405



60	Television Receptacle Mounted on Wall	1	0%	1	EA	\$ 30.00	\$ 50.0	\$ 80
61	Trucker Access 4" Bell/Transformer (EDWARDS #340-4G5/599-348)	1	0%	1	EA	\$ 30.00	\$ 50.0	\$ 80
62	Trucker Access Button DOCTRONICS #WR5278-HD29	1	0%	1	EA	\$ 45.00	\$ 90.0	\$ 135
63	Dock Leveller Control Panel	2	0%	2	EA	\$ 45.00	\$ 90.0	\$ 270
64	Duct Mounted Smoke Detector (Provided and Installed By Mechanical Contractor, EC To wire)	9	0%	9	EA	\$ 120.00	\$ 240.0	\$ 3,240
65	Duct-Type Smoke Detector With Remote Test Station And Auxiliary Relay Furnished And Wired By Electrical Contractor; Installed In Ductwork By Mechanical Contractor Per Code	9	0%	9	EA	\$ 120.00	\$ 240.0	\$ 3,240
66	EDWARDS #598 Transformer	1	0%	1	EA	\$ 250.00	\$ 1,200.0	\$ 1,450
67	Junction Box	37	0%	37	EA	\$ 60.00	\$ 180.0	\$ 8,880
68	Junction Box For Time Clock	1	0%	1	EA	\$ 60.00	\$ 180.0	\$ 240
69	Junction Box With 120V Power on wall	1	0%	1	EA	\$ 60.00	\$ 180.0	\$ 240
70	Junction Box With Blank Cover Plate Mounted for Future Sensormatic Pedestal 3/4" EMT Conduit With Pullwire	2	0%	2	EA	\$ 60.00	\$ 180.0	\$ 480
71	Junction Box With Security Panel	1	0%	1	EA	\$ 60.00	\$ 180.0	\$ 240
72	Manual Motor Starter Switch	7	0%	7	EA	\$ 60.00	\$ 180.0	\$ 1,680
73	Electric Motor	10	0%	10	EA	\$ 450.00	\$ 2,200.0	\$ 26,500
74	Data Outlet	1	0%	1	EA	\$ 40.00	\$ 45.0	\$ 85
	<b>Electrical Power Conduits</b>							
75	1/2" EMT Conduit	80	10%	88	FT	\$ 1.10	\$ 1.5	\$ 229
76	3/4" EMT Conduit	11274	10%	12401	FT	\$ 1.30	\$ 1.7	\$ 37,204
77	3/4" EMT Conduit With Pull string	27	10%	30	FT	\$ 1.30	\$ 1.7	\$ 90
78	1" EMT Conduit	1861	10%	2047	FT	\$ 1.50	\$ 2.0	\$ 7,165
79	1-1/4" EMT Conduit	3030	10%	3333	FT	\$ 1.55	\$ 2.1	\$ 12,165
80	1-1/2" EMT Conduit	120	10%	132	FT	\$ 1.55	\$ 2.1	\$ 482
81	2" EMT Conduit	117	10%	129	FT	\$ 1.60	\$ 2.1	\$ 477
82	4" EMT Conduit	40	10%	44	FT	\$ 1.80	\$ 2.2	\$ 176
	<b>Electrical Power Conductor</b>							
83	2#12, #12G	8037.18	10%	8841	FT	\$ 1.10	\$ 1.3	\$ 21,218

84	3#10, #10G	491	10%	540	FT	\$ 1.00	\$ 1.2	\$ 1,188
85	2#10, #10G	3648	10%	4013	FT	\$ 1.00	\$ 1.2	\$ 8,828
86	2#10, #10 MC Cable	33	10%	37	FT	\$ 1.00	\$ 1.2	\$ 81
87	2#12, #12 MC Cable	91	10%	100	FT	\$ 1.10	\$ 1.3	\$ 241
88	3#6 AWG, #10GND	1861	10%	2047	FT	\$ 1.00	\$ 1.2	\$ 4,504
89	3#1/0 AWG, #6GND	87	10%	96	FT	\$ 1.00	\$ 1.2	\$ 211
	<b>Fire Alarm Fixtures (Install And Furnish By Landlord)</b>							
90	Annunciator- 40 Character Display Flush Mounted	1	0%	1	EA	\$ 65.00		\$ 65
91	Flow Switch	1	0%	1	EA	\$ 65.00		\$ 65
92	Horn/Strobe 117cd Ceiling Mounted	4	0%	4	EA	\$ 65.00		\$ 260
93	Horn/Strobe 75cd	6	0%	6	EA	\$ 65.00		\$ 390
94	Smoke Detector	1	0%	1	EA	\$ 65.00		\$ 65
95	Strobe Only 177Cd Ceiling Mounted	8	0%	8	EA	\$ 65.00		\$ 520
96	Strobe Only 30Cd	6	0%	6	EA	\$ 65.00		\$ 390
97	Strobe Only 75cd	2	0%	2	EA	\$ 65.00		\$ 130
98	Tamper Switch	1	10%	1	EA	\$ 65.00		\$ 72
99	Fire Alarm Control Panel FIRE-LITE #MS-9600UDLS	1	0%	1	EA	\$ 65.00		\$ 65
100	Fire Alarm Pull Station	7	0%	7	EA	\$ 65.00		\$ 455
	<b>Fire Alarm Conductor</b>							
101	2#14 Cu	1630	10%	1793	FT	\$ 1.30	\$ 1.4	\$ 4,841
	<b>Fire Alarm Conduit</b>							
102	3/4" EMT Conduit	1630	10%	1793	FT	\$ 0.90	\$ 1.1	\$ 3,586
	<b>Security Fixtures</b>							
103	AMSECO' Siren & Strobe Light (Provided By BCF)	1	0%	1	EA	\$ 85.00		\$ 85
104	GE' 360 Ceiling Mounted Motion Sensor or 'HONEYWELL' Wall Mounted Motion Sensor (Provided By BCF)	12	0%	12	EA	\$ 85.00		\$ 1,020
105	HONEYWELL' Overhead or Main Door Contact EC Shall Provide 1" EMT Conduit upto ceiling (Provided By BCF)	15	0%	15	EA	\$ 85.00		\$ 1,275
106	PV' Public View Monitor (Provided By BCF)	1	0%	1	EA	\$ 75.00		\$ 75

107	(Network Switch) Loss Prevention Intermediate Distribution Frane ( Provided By BCF)	2	0%	2	EA	\$ 60.00	\$ 120
108	(POE) Wireless Access Point For Mobile Cart ( Provided By BCF)	4	0%	4	EA	\$ 55.00	\$ 220
109	360 Degree Dome IP Security Canera ( Provided By BCF)	35	0%	35	EA	\$ 55.00	\$ 1,925
110	Control Panel ( Provided By BCF)	1	0%	1	EA	\$ 55.00	\$ 55
111	Fixed Position Gead Counting Camera ( Provided By BCF)	2	0%	2	EA	\$ 55.00	\$ 110
112	Fixed Position IP Security Camera ( Provided By BCF)	1	0%	1	EA	\$ 60.00	\$ 60
113	Fixed Position Wide Dynamic Mini Dome IP Security Camera ( Provided By BCF)	2	0%	2	EA	\$ 60.00	\$ 120
114	Future Viewing Desk Location ( Provided By BCF)	1	0%	1	EA	\$ 60.00	\$ 60
115	People Counter Controller With CAT 5E Cable ( Provided By BCF)	1	0%	1	EA	\$ 60.00	\$ 60
116	People Counter Sesnor With CAT 5E ( Provided By BCF)	2	0%	2	EA	\$ 60.00	\$ 120
117	Relay Module, Furnished and Installed By BCF	1	0%	1	EA	\$ 40.00	\$ 40
118	Security System Key Pad ( Provided By BCF)	2	0%	2	EA	\$ 80.00	\$ 160
							\$ -
	<b>Security Fixtures Conductor</b>						\$ -
119	4 Pair 24 AWG CAT 6	2420	10%	2662	FT	\$ 1.40	\$ 3,727
120	4 Pair 24 Gauge CAT 5E ( Provided By GC)	80	10%	88	FT	\$ 1.80	\$ 158
121	CAT 5E	50	10%	55	FT	\$ 2.00	\$ 110
							\$ -
	<b>Communication Fixtures (Telephone/Data Wiring, Devices and Installed By BCF's Preferred Low Voltage Vendor, Responisbility Matrix says Install And Furnish By Landlord, Please Confirm)</b>						\$ -
122	Access Point	5	0%	5	EA		\$ -
123	Bose DS-16 Speaker- Speaker to be Tapped (2) Two Watts 70V	21	0%	21	EA		\$ -
124	Bose DS-16F Speaker With Wall Mounted Volume Conrol	13	0%	13	EA		\$ -
125	Data Outlet With 2 Gang Box With a Single Gang Mud Ring & 1-1/4" EMT Conduit	37	0%	37	EA		\$ -



126	Employee Time Clock	1	0%	1	EA			\$ -
127	Fiber Switch	2	0%	2	EA			\$ -
128	Patch Panels 1B, IT-IDF-1	1	0%	1	EA			\$ -
129	RJ45 Jacks	42	0%	42	EA			\$ -
130	Wireless Intrusion Protection	1	0%	1	EA			\$ -
131	48 Port CAT 5E Patch Panel Installed in wall/Column Mounted, 2' Swing Gate Rack (Provided, Wired and Installed By Low Voltage Contractor)	1	0%	1	EA			\$ -
132	48 Port CAT 5E Patch Panel Installed in wall/Column Mounted, 2' Swing Gate Rack (Provided, Wired and Installed By Low Voltage Contractor)48 Port Patch Panel (Provided, Wired and Installed in 7' Floor Mounted 2 Post Rack By EC)	1	0%	1	EA			\$ -
	J Hooks (1-3/4" Wide)	40	0%	40	EA			\$ -
								\$ -
	<b>Communication Fixtures Conduits (Base Bid, In Alternate No 3/4" EMT Conduit Will be Needed)</b>							\$ -
133	3/4" EMT Conduit	2431	10%	2674	FT	\$ 0.90	\$ 1.2	\$ 5,616
134	1" EMT Conduit	235	10%	259	FT	\$ 1.10	\$ 1.3	\$ 621
135	1-1/2" EMT Conduit	323	10%	356	FT	\$ 1.10	\$ 1.3	\$ 853
136	1-1/4" EMT Conduit	545	10%	599	FT	\$ 1.10	\$ 1.4	\$ 1,468
								\$ -
	<b>Communication Fixtures Conductors (Base Bid)</b>							\$ -
137	18 GA 2 Conductor Plenum & Shielded Cable	1236	10%	1359	FT	\$ 0.90	\$ 1.2	\$ 2,854
138	25 Pair CAT 5E	326	10%	359	FT	\$ 0.90	\$ 1.1	\$ 717
139	62.5/125 Micron Multi Mode (6 Strand)	335	10%	369	FT	\$ 0.90	\$ 1.5	\$ 886
140	BTV/COAX	41	10%	45	FT	\$ 0.90	\$ 1.4	\$ 103
	CAT 5E	2105	10%	2316	FT	\$ 0.90	\$ 1.2	\$ 4,863
	<b>Disconnect Switches &amp; Circuit Breakers (Install And Furnish By Landlord)</b>							
141	25A 2P Non Fused Disconnect Switch	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
142	30A 3P WP Non Fused Disconnect Switch	4	0%	4	EA	\$ 30.00	\$ 70.0	\$ 400
143	15A 1P, Contactor Control	3	0%	3	EA	\$ 30.00	\$ 70.0	\$ 300
144	15A 2P, HACR	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
145	15A 3P , HACR	3	0%	3	EA	\$ 30.00	\$ 70.0	\$ 300

146	20A 1P	159	0%	159	EA	\$ 30.00	\$ 70.0	\$ 15,900
147	20A 1P, Contactor Controlled	14	0%	14	EA	\$ 30.00	\$ 70.0	\$ 1,400
148	20A 1P, Contactor Controlled/Lock-on	12	0%	12	EA	\$ 30.00	\$ 70.0	\$ 1,200
149	20A 1P, Lock-on	10	0%	10	EA	\$ 30.00	\$ 70.0	\$ 1,000
150	20A 1P, HACR	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
151	20A 1P, GFCI	5	0%	5	EA	\$ 30.00	\$ 70.0	\$ 500
152	20A 3P Double Branch	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
153	25A 2P , HACR	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
154	25A 3P	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
155	25A 3P, HACR	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
156	30A 1P	4	0%	4	EA	\$ 30.00	\$ 70.0	\$ 400
157	30A 3P	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
158	50A 3P , HACR	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
159	50A 3P Double Branch	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
160	60A 3P, HACR	6	0%	6	EA	\$ 30.00	\$ 70.0	\$ 600
161	90A 3P, HACR	1	0%	1	EA	\$ 30.00	\$ 70.0	\$ 100
162	100A 3P	3	0%	3	EA	\$ 30.00	\$ 70.0	\$ 300
163	100A 3P Double Branch	1	0%	1	EA	\$ 30.00	\$ 110.0	\$ 140
164	175A 3P, Double Branch	1	0%	1	EA	\$ 30.00	\$ 110.0	\$ 140
165	200A 3P Double Branch	2	0%	2	EA	\$ 30.00	\$ 110.0	\$ 280
166	600A 3P HACR Rated	1	0%	1	EA	\$ 30.00	\$ 110.0	\$ 140
167	800A 3P with 100 Percent Ampacity	1	0%	1	EA	\$ 30.00	\$ 130.0	\$ 160
								\$ -
	<b>Grounding</b>							\$ -
152	#3/0 Grounding Electrode ( Length Assumed)	20	10%	22	FT			\$ -
	#4 AWG	30	10%	33	FT			\$ -
								\$ -
	<b>Electrical Panelboards (Install And Furnish By Landlord)</b>							\$ -
168	Panel MDP: Surface Mounted 277/480V, 3P, 4W, 800A, SQ D DIST. Panel	1	0%	1	EA			\$ -
169	Panel HA: Surface MOunted 277/480V, 3P, 4W, 225A, M.L.O	1	0%	1	EA			\$ -
170	Panel LB: Surface Mounted 120/208V, 3P, 4W, 150A, M.L.O	1	0%	1	EA			\$ -

171	Panel LA: Surface Mounted 120/208V, 3P, 4W, 400A, M.L.O	1	0%	1	EA		\$ -
172	Panel M: Surface Mounted 480V, 3P, 4W, 600A, M.L.O	1	0%	1	EA		\$ -
173	Panel CR: Surface Mounted 120/208V, 3P, 4W,100A, M.L.O	1	0%	1	EA		\$ -
							\$ -
	<b>Transformers (Install And Furnish By Landlord)</b>						\$ -
174	112.5 kVA 'T1' 3Ø XFMR 480V PRI 208/120V SEC	1	0%	1	EA		\$ -
175	KWH/Phase Loss Meters/CTs Furnished by EMS Vendor, Installed & Wired by E.C.	1	0%	1	EA		\$ -
							\$ -
	<b>Riser Conduits</b>						\$ -
176	3/4" EMT Conduit	56.05	10%	62	FT		\$ -
177	1" EMT Conduit	50.56	10%	56	FT		\$ -
178	2" EMT Conduit	13.12	10%	14	FT		\$ -
179	2-1/2" EMT Conduit	20	10%	22	FT		\$ -
180	4" EMT Conduit	15	10%	17	FT		\$ -
181	4" EMT Conduit (Length assumed)	10	10%	11	FT		\$ -
							\$ -
	<b>Riser Conductors</b>						\$ -
182	4#600KCMIL,1#3G	7	10%	8	FT		\$ -
183	4#600KCMIL ,1#1/OG (Length assumed)	10	10%	11	FT		\$ -
184	3#350KCMIL,1#1G	8	10%	9	FT		\$ -
185	4#3/0,1#6G	6	10%	7	FT		\$ -
186	3#2/0,1#6G	10	10%	11	FT		\$ -
187	4#1/0,1#6	4	10%	4	FT		\$ -
188	4#3,1#8	6	10%	7	FT		\$ -
189	4#12,1#12G	57	10%	63	FT		\$ -
190	2#12, 1#12G	51	10%	56	FT		\$ -
							\$ -
	<b>Demolition</b>						\$ -

	Existing 15KVA XFMR With all Associated Conductor and Conduit to be Removed	1	0%	1	EA	\$ 110.00	\$ 110
191	Existing Disconnects With all Associated Conductor and Conduit to be Removed	2	0%	2	EA	\$ 110.00	\$ 220
192	Existing Panel 'LC' 240/120V 1Phase 3W Along With 80A MCB With all Associated Conductor and Conduit to be Removed	1	0%	1	EA	\$ 110.00	\$ 110
193	Existing Panel 'LF' 240/120V 1P 3W Along with 40A MCB With all Associated Conductor and Conduit to be Removed	1	0%	1	EA	\$ 110.00	\$ 110
194	Existing RTUS to be Demolished Complete to Source With all Associated Electrical Equipment	9	0%	9	EA	\$ 100.00	\$ 900
195	Panel "A" 480/277V-3Phase, 4W With Existing Conductor and Conduit from Panel A to MDP to be Removed	1	0%	1	EA	\$ 100.00	\$ 100
196	Panel "B" 208/120V-3Phase, 4W along With 225A MCB to be Removed	1	0%	1	EA	\$ 100.00	\$ 100
197	Panel "C" 208/120V-3Phase, 4W along With 225A MCB to be Removed	1	0%	1	EA	\$ 100.00	\$ 100
198	Panel "MDP" 480/277V-3Phase, 4W Along With 800A MCB With Conductor and Conduit From MPD to Existing Transformer to be Removed	1	0%	1	EA	\$ 100.00	\$ 100
199	Remove Existing Act Panels, Grid, Hangers , Wires, Etc And Associated Hardware. Stored For Future Use.	1225.18	0%	1225	SQ FT	\$ 1.60	\$ 1,960
200	Remove Existing Light Fixtures throughout Including All Conduit, Wiring, Seismic Supports, Etc. U.N.O. Coordinate Demolish Work With Landlord. Remove All Unused Cable Trays, Conduit, Hangers, Wires, J-Boxes Etc. From Above. Existing Ceilings. Open Structure To Remain. Coordinate W/ Landlord For Replacement. Remove All Abandoned Mechanical/Electrical Equipment, Ductwork, Conduit And Wiring. Coordinate W/ Landlord For Replacement. Remove Existing Store Security System Including But Not Limited To Cable Housing, And Related Hardware. Not To Be Re-Used Or Stored For Future Use. 504 Lighting Fixtures to be Removed	38957.61	0%	38958	SQ FT	\$ 1.10	\$ 42,853

<b>201</b>	Remove Existing Transfer Switch and All Associated Equipment for Existing Generator	1	0%	1	EA	\$ 15.00	\$ 15
<b>202</b>	Remove Existing Transformer	1	0%	1	EA	\$ 120.00	\$ 120
<p style="text-align: center;"><b>NOTES:</b></p> <p style="text-align: center;">This sheet is your property and you can use and change the information as per need.</p> <p style="text-align: center;">We always convince our clients to put their own prices for the items.</p> <p style="text-align: center;">All data in the estimate is taken with the help of plans set and details inside the drawings.</p> <p style="text-align: center;">In case of anything missing, we might put allowance to adjust the missing numbers as per need.</p> <p style="text-align: center;">We look forward to work with you in the future as every client is our priority.</p>							
						<b>SUB TOTAL</b>	<b>\$ 387,893</b>
						<b>OVERHEAD</b>	<b>9% \$ 34,910</b>
						<b>CONTRACTOR'S PROFIT</b>	<b>8% \$ 31,031</b>
						<b>INSURANCE COST</b>	<b>5% \$ 19,395</b>
						<b>CONTINGENCY CHARGES</b>	<b>3% \$ 11,637</b>
						<b>TOTAL BID</b>	<b>\$ 484,866</b>

Star Estimating