



DATE: XX/XX/XXXX

PROJECT	XXXXXXXXXX
ESTIMATE	TELECOM ESTIMATE
ADDRESS	XXXXXXXXXX
REV.	0

INFO@WORLDESTIMATING.COM

+1 (347) 480-1903

SR. NO.	DESCRIPTION	QUANTITY	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT LABOR HOURS	UNIT MATERIAL COST	UNIT LABOR COST	TOTAL LABOR HOURS	TOTAL MATERIAL COST	LABOR RATE		\$ -
											TOTAL LABOR COST	UNIT ITEM COST	
TELECOM CABLE AND RACEWAYS													
CABLES													
1	1#6 Telecommunications Bonding Backbone Cable	440	10%	484	FT	\$ 0.05	\$ 1.30	\$ 4.20	24.200	\$ 629	\$ 2,033	\$ 6	\$ 2,662
CABLE RACEWAYS													
1	8"x4" Cable Tray	3103.41	10%	3414	FT	\$ 0.06	\$ 0.62	\$ 2.30	204.825	\$ 2,117	\$ 7,852	\$ 3	\$ 9,968
2	8"x6" Cable Tray	3935	10%	4329	FT	\$ 0.06	\$ 0.65	\$ 2.20	259.715	\$ 2,814	\$ 9,523	\$ 3	\$ 12,336
3	12"x4" Cable Tray	598	10%	658	FT	\$ 0.08	\$ 0.92	\$ 3.20	52.638	\$ 605	\$ 2,106	\$ 4	\$ 2,711
4	12"x6" Cable Tray	684.44	10%	753	FT	\$ 0.08	\$ 0.98	\$ 4.30	60.231	\$ 738	\$ 3,237	\$ 5	\$ 3,975
5	18"x4" Cable Tray	1986	10%	2185	FT	\$ 0.09	\$ 1.30	\$ 5.50	196.623	\$ 2,840	\$ 12,016	\$ 7	\$ 14,856
6	18"x6" Cable Tray	6910	10%	7601	FT	\$ 0.09	\$ 1.30	\$ 5.80	699.281	\$ 9,881	\$ 44,085	\$ 7	\$ 53,966
7	24"x4" Cable Tray	1457	10%	1603	FT	\$ 0.11	\$ 1.80	\$ 6.20	176.351	\$ 2,886	\$ 9,940	\$ 8	\$ 12,826
8	24"x6" Cable Tray	11817.35	10%	12999	FT	\$ 0.09	\$ 1.80	\$ 6.20	1169.918	\$ 23,398	\$ 80,594	\$ 8	\$ 103,993
9	18" Ladder Tray, Heavy Duty Type w/ 6" Cable Retaining Posts	2952	10%	3247	FT	\$ 0.19	\$ 3.60	\$ 8.50	616.926	\$ 11,689	\$ 27,599	\$ 12	\$ 39,288
10	24" Ladder Tray, Heavy Duty Type w/ 6" Cable Retaining Posts	2328	10%	2561	FT	\$ 0.22	\$ 4.20	\$ 9.20	563.335	\$ 10,755	\$ 23,558	\$ 13	\$ 34,312
11	24" Wide By 4" Deep Wire Mesh Cable Tray	269	10%	295	FT	\$ 0.24	\$ 4.20	\$ 12.0	70.900	\$ 1,241	\$ 3,545	\$ 16	\$ 4,786
12	4" By 4" Fiber Cable Tray w/ Solid Bottom	255	10%	280	FT	\$ 0.20	\$ 3.80	\$ 14.0	56.041	\$ 1,065	\$ 3,923	\$ 18	\$ 4,988
13	4" Conduit Sch. 40 PVC	23.91	10%	26	FT	\$ 0.18	\$ 5.10	\$ 8.64	4.682	\$ 134	\$ 227	\$ 14	\$ 361
TELECOM OUTLETS													
STANDARD WALL MOUNT TELECOM OUTLET													
1	(2) CAT 6A Data Only, Wall Mounted, Standard Telecom Outlet	1608	0%	1608	EA	\$ 0.31	\$ 7.25	\$ 15.0	495.264	\$ 11,658	\$ 24,120	\$ 22	\$ 35,778
2	(2) CAT 6A Data, (1) CAT 6A Voice, Wall Mounted, Standard Telecom Outlet	2218	0%	2218	EA	\$ 0.31	\$ 7.25	\$ 15.0	683.144	\$ 16,081	\$ 33,270	\$ 22	\$ 49,351
ABOVE CEILING TELECOM OUTLET													
1	(1) CAT 6A Data Only, Above Ceiling Telecom Outlet	3	0%	3	EA	\$ 0.31	\$ 7.25	\$ 15.0	0.924	\$ 22	\$ 45	\$ 22	\$ 67
2	(2) CAT 6A Data Only, Above Ceiling Telecom Outlet	40	0%	40	EA	\$ 0.31	\$ 7.25	\$ 15.0	12.320	\$ 290	\$ 600	\$ 22	\$ 890
3	(8) CAT 6A Data Only, Above Ceiling Telecom Outlet	21	0%	21	EA	\$ 0.31	\$ 7.25	\$ 15.0	6.468	\$ 152	\$ 315	\$ 22	\$ 467
CEILING MOUNT TELECOM OUTLET													
1	(4) CAT 6A Data Only, Ceiling Mount Telecom Outlet	16	0%	16	EA	\$ 0.31	\$ 7.25	\$ 15.0	4.928	\$ 116	\$ 240	\$ 22	\$ 356
2	(6) CAT 6A Data Only, Ceiling Mount Telecom Outlet	22	0%	22	EA	\$ 0.31	\$ 7.25	\$ 15.0	6.776	\$ 160	\$ 330	\$ 22	\$ 490
3	(8) CAT 6A Data Only, Ceiling Mount Telecom Outlet	12	0%	12	EA	\$ 0.31	\$ 7.25	\$ 15.0	3.696	\$ 87	\$ 180	\$ 22	\$ 267
FURNITURE MOUNT TELECOM OUTLET													
1	(2) CAT 6A Data Only, System Furniture Mounted, Telecom Outlet	32	0%	32	EA	\$ 0.31	\$ 7.25	\$ 15.0	9.856	\$ 232	\$ 480	\$ 22	\$ 712
2	(2) CAT 6A Data, (1) CAT 6A Voice Data, System Furniture Mounted, Telecom Outlet	471	0%	471	EA	\$ 0.31	\$ 7.25	\$ 15.0	145.068	\$ 3,415	\$ 7,065	\$ 22	\$ 10,480
3	(2) CAT 6A Data, (2) CAT 6A Voice Data, System Furniture Mounted, Telecom Outlet	3	0%	3	EA	\$ 0.31	\$ 7.25	\$ 15.0	0.924	\$ 22	\$ 45	\$ 22	\$ 67
4	(3) CAT 6A Data Only, System Furniture Mounted, Telecom Outlet	2	0%	2	EA	\$ 0.31	\$ 7.25	\$ 15.0	0.616	\$ 15	\$ 30	\$ 22	\$ 45
5	(3) CAT 6A Data, (1) CAT 6A Voice Data, System Furniture Mounted, Telecom Outlet	1	0%	1	EA	\$ 0.31	\$ 7.25	\$ 15.0	0.308	\$ 7	\$ 15	\$ 22	\$ 22

FLOOR MOUNT TELECOM OUTLET													
1	(1) CAT 6A Data Only, Floor Mounted, Telecom Outlet	4	0%	4	EA	\$ 0.31	\$ 7.25	\$ 15.0	1.232	\$ 29	\$ 60	\$ 22	\$ 89
2	(2) CAT 6A Data Only, Floor Mounted, Telecom Outlet	44	0%	44	EA	\$ 0.31	\$ 7.25	\$ 15.0	13.552	\$ 319	\$ 660	\$ 22	\$ 979
3	(1) CAT 6A Data, (1) CAT 6A Voice Data, Floor Mounted, Telecom Outlet	2	0%	2	EA	\$ 0.31	\$ 7.25	\$ 15.0	0.616	\$ 15	\$ 30	\$ 22	\$ 45
4	(2) CAT 6A Data, (1) CAT 6A Voice Data, Floor Mounted, Telecom Outlet	37	0%	37	EA	\$ 0.31	\$ 7.25	\$ 15.0	11.396	\$ 268	\$ 555	\$ 22	\$ 823
5	(3) CAT 6A Data, Floor Mounted, Telecom Outlet	4	0%	4	EA	\$ 0.31	\$ 7.25	\$ 15.0	1.232	\$ 29	\$ 60	\$ 22	\$ 89
6	(3) CAT 6A Data, (1) CAT 6A Voice Data, Floor Mounted, Telecom Outlet	77	0%	77	EA	\$ 0.31	\$ 7.25	\$ 15.0	23.716	\$ 558	\$ 1,155	\$ 22	\$ 1,713
7	(4) CAT 6A Data Only, Floor Mounted, Telecom Outlet	9	0%	9	EA	\$ 0.31	\$ 7.25	\$ 15.0	2.772	\$ 65	\$ 135	\$ 22	\$ 200
8	(4) CAT 6A Data, (2) CAT 6A Voice Data, Floor Mounted, Telecom Outlet	1	0%	1	EA	\$ 0.31	\$ 7.25	\$ 15.0	0.308	\$ 7	\$ 15	\$ 22	\$ 22
WALL MOUNT TELECOM OUTLET													
1	(1) CAT 6A Data Only, Wall Mounted, Telecom Outlet	1	0%	1	EA	\$ 0.31	\$ 7.25	\$ 15.0	0.308	\$ 7	\$ 15	\$ 22	\$ 22
2	(1) CAT 6A Data, (1) CAT 6A Voice Data, Wall Mounted, Telecom Outlet	33	0%	33	EA	\$ 0.31	\$ 7.25	\$ 15.0	10.164	\$ 239	\$ 495	\$ 22	\$ 734
3	(2) CAT 6A Data Only, Wall Mounted, Telecom Outlet	6	0%	6	EA	\$ 0.31	\$ 7.25	\$ 15.0	1.848	\$ 44	\$ 90	\$ 22	\$ 134
4	(2) CAT 6A Data, (2) CAT 6A Voice Data, Wall Mounted, Telecom Outlet	1	0%	1	EA	\$ 0.31	\$ 7.25	\$ 15.0	0.308	\$ 7	\$ 15	\$ 22	\$ 22
5	(3) CAT 6A Data Only, Wall Mounted, Telecom Outlet	2	0%	2	EA	\$ 0.31	\$ 7.25	\$ 15.0	0.616	\$ 15	\$ 30	\$ 22	\$ 45
6	(3) CAT 6A Data, (1) CAT 6A Voice Data, Wall Mounted, Telecom Outlet	8	0%	8	EA	\$ 0.31	\$ 7.25	\$ 15.0	2.464	\$ 58	\$ 120	\$ 22	\$ 178
7	(4) CAT 6A Data, Wall Mounted, Telecom Outlet	17	0%	17	EA	\$ 0.31	\$ 7.25	\$ 15.0	5.236	\$ 123	\$ 255	\$ 22	\$ 378
OUTLET FOR FMS SPECIFIC EQUIPMENT													
1	(1) CAT 6A Data Only, Wall Mounted, Telecom Outlet For Clinical or FMS Specific Equipment	688	0%	688	EA	\$ 0.31	\$ 7.25	\$ 15.0	211.904	\$ 4,988	\$ 10,320	\$ 22	\$ 15,308
2	(2) CAT 6A Data, Wall Mounted, Telecom Outlet For Clinical or FMS Specific Equipment	112	0%	112	EA	\$ 0.31	\$ 7.25	\$ 15.0	34.496	\$ 812	\$ 1,680	\$ 22	\$ 2,492
3	(3) CAT 6A Data Only, Wall Mounted, Telecom Outlet For Clinical or FMS Specific Equipment	9	0%	9	EA	\$ 0.31	\$ 7.25	\$ 15.0	2.772	\$ 65	\$ 135	\$ 22	\$ 200
4	(4) CAT 6A Data, Wall Mounted, Telecom Outlet For Clinical or FMS Specific Equipment	7	0%	7	EA	\$ 0.31	\$ 7.25	\$ 15.0	2.156	\$ 51	\$ 105	\$ 22	\$ 156
WIRELESS ACCESS POINT WAP													
1	Ceiling Mounted, OIT Department Wireless Access Point	473	0%	473	EA	\$ 0.60	\$ 12.00	\$ 22.0	283.800	\$ 5,676	\$ 10,406	\$ 34	\$ 16,082
2	Ceiling Mounted, FMS Department Wireless Access Point	478	0%	478	EA	\$ 0.60	\$ 12.00	\$ 22.0	286.800	\$ 5,736	\$ 10,516	\$ 34	\$ 16,252
MISC TELECOM OUTLETS													
1	Telecom Outlet For Emergency w/ Analog Line For Elevator Communication	28	0%	28	EA	\$ 0.31	\$ 7.25	\$ 15.0	8.624	\$ 203	\$ 420	\$ 22	\$ 623
2	Telecom Outlet , Mount at 18" AFF	102	0%	102	EA	\$ 0.31	\$ 7.25	\$ 15.0	31.416	\$ 740	\$ 1,530	\$ 22	\$ 2,270
3	Telecom Outlet , Mount at 46" AFF	747	0%	747	EA	\$ 0.31	\$ 7.25	\$ 15.0	230.076	\$ 5,416	\$ 11,205	\$ 22	\$ 16,621
TELECOM ROOM (TR) EQUIPMENT													
CABINETS													
1	Server Cabinet, 45U, 24"x48", Square Punched Rail, Single Perforated Front Door, Solid Rear Door	6	0%	6	EA	\$ 1.50	\$ 601.00	\$ 650	9.000	\$ 3,606	\$ 3,900	\$ 1,251	\$ 7,506
2	Network Cabinets,45U, 40"x48", Square Punched Rail, Perforated Front Door, Solid Rear Door	12	0%	12	EA	\$ 2.00	\$ 650.00	\$ 700	24.000	\$ 7,800	\$ 8,400	\$ 1,350	\$ 16,200
CABLE MANAGER EQUIPMENT													
1	7"x6" Vertical Cable Management	312	0%	312	EA	\$ 1.40	\$ 45.00	\$ 22	436.800	\$ 14,040	\$ 6,864	\$ 67	\$ 20,904
2	Vertical Cable Manager w/ Door, 10" Wide	12	0%	12	EA	\$ 2.20	\$ 52.00	\$ 40	26.400	\$ 624	\$ 480	\$ 92	\$ 1,104
EQUIPMENT RACKS													
1	7' Two Post Equipment Rack w/19" Mounting Rails	214	0%	214	EA	\$ 1.80	\$ 220.00	\$ 41	385.200	\$ 47,080	\$ 8,774	\$ 261	\$ 55,854
2	7' Four Post Equipment Rack w/19" Mounting Rails	10	0%	10	EA	\$ 1.80	\$ 220.00	\$ 41	18.000	\$ 2,200	\$ 410	\$ 261	\$ 2,610

GROUNDING BUSBAR													
1	4"x20" 1/4" Copper Telecommunication Grounding Busbar (TGB)	45	0%	45	EA	\$ 1.50	\$ 800.00	\$ 300	67.500	\$ 36,000	\$ 13,500	\$ 1,100	\$ 49,500
2	4"x48" 1/4" Copper Telecommunication Main Grounding Busbar (TMGB)	1	0%	1	EA	\$ 1.50	\$1,444.00	\$ 600	1.500	\$ 1,444	\$ 600	\$ 2,044	\$ 2,044
MISCELLANEOUS TELECOM ROOM EQUIPMENT													
1	Conduit Sleeves w/ Bushing & FireStop	8	0%	8	EA	\$ 0.80	\$ 40.00	\$ 16	6.400	\$ 320	\$ 128	\$ 56	\$ 448
2	2" Sleeve For Telecommunications Bonding Backbone TBB Cable	44	0%	44	EA	\$ 0.90	\$ 46.00	\$ 18	39.600	\$ 2,024	\$ 792	\$ 64	\$ 2,816
3	Wall Mounted Recessd Junction Box w/ (2) Air Blown Fiber Tubes	36	0%	36	EA	\$ 1.02	\$ 32.00	\$ 49	36.720	\$ 1,152	\$ 1,764	\$ 81	\$ 2,916
4	(2) by (4) Matrix FireStop Pathways w/ (8) 4" Square Shaped Fire Stopping Sleeves	181	0%	181	EA	\$ 0.60	\$ 21.00	\$ 18	108.600	\$ 3,801	\$ 3,258	\$ 39	\$ 7,059
5	110 Blocks For Backbone Copper	48	0%	48	EA	\$ 0.40	\$ 18.00	\$ 12	19.200	\$ 864	\$ 576	\$ 30	\$ 1,440
6	Chain Link Fence w/(2) 3' Gates	42	0%	42	EA	\$ 0.75	\$ 23.00	\$ 16	31.500	\$ 966	\$ 672	\$ 39	\$ 1,638
7	DASR-C	41	0%	41	EA	\$ 0.82	\$ 28.00	\$ 18	33.620	\$ 1,148	\$ 738	\$ 46	\$ 1,886
8	DASB-E	82	0%	82	EA	\$ 0.82	\$ 28.00	\$ 18	67.240	\$ 2,296	\$ 1,476	\$ 46	\$ 3,772
9	(4) 4" Square Shaped FireRated Pathways	8	0%	8	EA	\$ 1.00	\$ 34.00	\$ 45	8.000	\$ 272	\$ 360	\$ 79	\$ 632
10	(2) 4" Square Shaped FireRated Pathways	16	0%	16	EA	\$ 1.00	\$ 36.00	\$ 45	16.000	\$ 576	\$ 720	\$ 81	\$ 1,296
11	Remote Door Release Push Button	5	0%	5	EA	\$ 1.20	\$ 65.00	\$ 42	6.000	\$ 325	\$ 210	\$ 107	\$ 535
OTHER TELECOM EQUIPMENTS													
SECURITY ACCESS CONTROL & EPSS SYSTEM EQUIPMENT													
1	CR1, Access Control Card Reader	701	0%	701	EA	\$ 0.20	\$ 90.00	\$ 12	140.200	\$ 63,090	\$ 8,412	\$ 102	\$ 71,502
2	CR1, WP Access Control Card Reader	3	0%	3	EA	\$ 0.25	\$ 125.00	\$ 16	0.750	\$ 375	\$ 48	\$ 141	\$ 423
3	CR2, Access Control Card Reader w/ Keypad, Dual Authorization	150	0%	150	EA	\$ 0.28	\$ 134.00	\$ 22	42.000	\$ 20,100	\$ 3,300	\$ 156	\$ 23,400
4	DC, Door Contact	2	0%	2	EA	\$ 0.60	\$ 88.00	\$ 15	1.200	\$ 176	\$ 30	\$ 103	\$ 206
5	DO, Door Operating Equipment	6	0%	6	EA	\$ 0.85	\$ 120.00	\$ 32	5.100	\$ 720	\$ 192	\$ 152	\$ 912
6	MD, Motion Detector Ceiling Mounted	51	0%	51	EA	\$ 3.48	\$ 98.00	\$ 105	177.378	\$ 4,998	\$ 5,355	\$ 203	\$ 10,353
7	MD, Motion Detector Wall Mounted	194	0%	194	EA	\$ 3.48	\$ 98.00	\$ 105	675.120	\$ 19,012	\$ 20,370	\$ 203	\$ 39,382
8	DP, Duress/Panic Switch Mount at Under Couter Top or Desk Mounted	275	0%	275	EA	\$ 2.00	\$ 82.00	\$ 25	550.000	\$ 22,550	\$ 6,875	\$ 107	\$ 29,425
9	DP, Duress/Panic Switch Wall Mounted	36	0%	36	EA	\$ 2.00	\$ 82.00	\$ 25	72.000	\$ 2,952	\$ 900	\$ 107	\$ 3,852
CCTV CAMERAS													
1	C1, Wall Mounted Standard Resolution Network Camera, 2 MP Resolution	146	0%	146	EA	\$ 1.00	\$ 150.00	\$ 100	146.000	\$ 21,900	\$ 14,600	\$ 250	\$ 36,500
2	C1, Wall Mounted WP Standard Resolution Network Camera, 2 MP Resolution	3	0%	3	EA	\$ 1.00	\$ 150.00	\$ 100	3.000	\$ 450	\$ 300	\$ 250	\$ 750
3	C1, Ceiling Mounted Standard Resolution Network Camera, 2 MP Resolution	1024	0%	1024	EA	\$ 1.00	\$ 132.00	\$ 65	1024.000	\$ 135,168	\$ 66,560	\$ 197	\$ 201,728
4	C2, Ceiling/Wall High Resolution Network Camera, 5 MP Resolution, Use for Facial Recognition	13	0%	13	EA	\$ 1.50	\$ 220.00	\$ 145	19.500	\$ 2,860	\$ 1,885	\$ 365	\$ 4,745
5	C3, Standard Resolution P-T-Z Network Camera, 1 MP Resolution	5	0%	5	EA	\$ 1.80	\$ 250.00	\$ 200	9.000	\$ 1,250	\$ 1,000	\$ 450	\$ 2,250
6	C4, Standard Resolution P-T-Z Network Camera, 2 MP Resolution	6	0%	6	EA	\$ 1.80	\$ 250.00	\$ 200	10.800	\$ 1,500	\$ 1,200	\$ 450	\$ 2,700
7	C6, High Resolution Network Camera, 5 MP Resolution, Use for Licence Plate Identify	2	0%	2	EA	\$ 1.50	\$ 220.00	\$ 145	3.000	\$ 440	\$ 290	\$ 365	\$ 730
8	C, Multi-Head, Multi-Position, 4 Way Omni View Network Camera, 8 MP Resolution	107	0%	107	EA	\$ 1.50	\$ 220.00	\$ 145	160.500	\$ 23,540	\$ 15,515	\$ 365	\$ 39,055

NURSING CALL SYSTEM EQUIPMENT													
1	NB, Nurse Call Bed Receptacle	54	0%	54	EA	\$ 0.30	\$ 25.00	\$ 42	16.200	\$ 1,350	\$ 2,268	\$ 67	\$ 3,618
2	NCB, Nurse Call Code Blue Station - Stand Alone	37	0%	37	EA	\$ 0.42	\$ 32.00	\$ 20	15.540	\$ 1,184	\$ 740	\$ 52	\$ 1,924
3	ND, Nurse Call Duty Station	196	0%	196	EA	\$ 1.00	\$ 68.00	\$ 49	196.000	\$ 13,328	\$ 9,604	\$ 117	\$ 22,932
4	NE, Nurse Call Pull Cord Station	643	0%	643	EA	\$ 1.00	\$ 70.00	\$ 52	643.000	\$ 45,010	\$ 33,436	\$ 122	\$ 78,446
5	NL/NZ, Nurse Call Led Multi-Segment Dome/Zone Light, Ceiling Mount	460	0%	460	EA	\$ 1.00	\$ 75.00	\$ 55	460.000	\$ 34,500	\$ 25,300	\$ 130	\$ 59,800
6	NL/NZ, Nurse Call Led Multi-Segment Dome/Zone Light, Wall Mount	307	0%	307	EA	\$ 1.00	\$ 75.00	\$ 55	307.000	\$ 23,025	\$ 16,885	\$ 130	\$ 39,910
7	NM, Nurse Call Master Station	49	0%	49	EA	\$ 0.50	\$ 62.00	\$ 40	24.500	\$ 3,038	\$ 1,960	\$ 102	\$ 4,998
4	NP, Nurse Call Patient Station w/ Integrated Normal Call	139	0%	139	EA	\$ 0.80	\$ 80.00	\$ 48	111.200	\$ 11,120	\$ 6,672	\$ 128	\$ 17,792
5	NS, Nurse Call Audio Visual Staff Station w/ Code Blue Button	84	0%	84	EA	\$ 1.10	\$ 86.00	\$ 45	92.400	\$ 7,224	\$ 3,780	\$ 131	\$ 11,004
6	SX, Nurse Call Staff RTLS Station	715	0%	715	EA	\$ 1.00	\$ 78.00	\$ 38	715.000	\$ 55,770	\$ 27,170	\$ 116	\$ 82,940
7	NST, Nurse Call Staff Terminal	2	0%	2	EA	\$ 1.00	\$ 80.00	\$ 41	2.000	\$ 160	\$ 82	\$ 121	\$ 242
SPECIAL SYSTEM OUTLETS													
1	TV Outlet, RG6 Coax Outlet, RJ45 CAT6 Data Outlet	421	0%	421	EA	\$ 0.20	\$ 15.00	\$ 10	84.200	\$ 6,315	\$ 4,210	\$ 25	\$ 10,525
2	M, Desktop PA Microphone	2	0%	2	EA	\$ 0.80	\$ 28.00	\$ 12	1.600	\$ 56	\$ 24	\$ 40	\$ 80
3	SP, Speaker - General PA Ceiling Mounted	1060	0%	1060	EA	\$ 1.00	\$ 132.00	\$ 48	1060.000	\$ 139,920	\$ 50,880	\$ 180	\$ 190,800
4	SP, Speaker - General PA Ceiling Mounted w/ Volume Control	157	0%	157	EA	\$ 1.00	\$ 132.00	\$ 48	157.000	\$ 20,724	\$ 7,536	\$ 180	\$ 28,260
5	SP, Speaker - Wall Mounted, Horn Type	121	0%	121	EA	\$ 1.00	\$ 132.00	\$ 48	121.000	\$ 15,972	\$ 5,808	\$ 180	\$ 21,780
6	SP, Speaker - Sound Masking Speaker, Mounted Above Ceiling in Plenum Space	272	0%	272	EA	\$ 1.00	\$ 132.00	\$ 48	272.000	\$ 35,904	\$ 13,056	\$ 180	\$ 48,960
7	CJ, Clinical Camera Junction Box, Ceiling Mounted	102	0%	102	EA	\$ 1.00	\$ 32.00	\$ 50	102.000	\$ 3,264	\$ 5,100	\$ 82	\$ 8,364
8	CJ, Clinical Camera Junction Box, Wall Mount	8	0%	8	EA	\$ 1.00	\$ 32.00	\$ 50	8.000	\$ 256	\$ 400	\$ 82	\$ 656
6	ET, Elapsed Time Digital Clock w/ Control Station	36	0%	36	EA	\$ 0.60	\$ 22.00	\$ 29	21.600	\$ 792	\$ 1,044	\$ 51	\$ 1,836
7	T, Telecom Outlet for POE Powered Clock, Wall Mount	698	0%	698	EA	\$ 0.20	\$ 15.00	\$ 10	139.600	\$ 10,470	\$ 6,980	\$ 25	\$ 17,450
8	W_DAS, Ceiling Mounted Antenna for the Distributed Antenna System (DAS)	300	0%	300	EA	\$ 0.80	\$ 80.00	\$ 44	240.000	\$ 24,000	\$ 13,200	\$ 124	\$ 37,200
INTERCOM SYSTEMS EQUIPMENT													
1	IM, Police Security Phone Master Station, Desk Mounted	37	0%	37	EA	\$ 1.20	\$ 42.00	\$ 21	44.400	\$ 1,554	\$ 777	\$ 63	\$ 2,331
2	IM_OR, Intercom Master Station, Wall Mounted	17	0%	17	EA	\$ 1.20	\$ 35.00	\$ 18	20.400	\$ 595	\$ 306	\$ 53	\$ 901
3	IS, Security Call Station Wall Mounted	33	0%	33	EA	\$ 1.20	\$ 48.00	\$ 24	39.600	\$ 1,584	\$ 792	\$ 72	\$ 2,376
EMERGENCY CALL STATION													
1	EP, Emergency Call Station Wall Mounted	1	0%	1	EA	\$ 1.00	\$ 54.00	\$ 30	1.000	\$ 54	\$ 30	\$ 84	\$ 84
POLE DETAILS													
1	Nema 4X Rated W.P Box For Fiber Converter & Other Electronics	120	0%	120	EA	\$ 1.00	\$ 32.00	\$ 50	120.000	\$ 3,840	\$ 6,000	\$ 82	\$ 9,840
2	20' Tall Square Steel Pole w/ Powder Coated Paint To Match Color & Style Of Lighting Poles (By Contractor)	120	0%	120	EA	\$ 1.20	\$ 140.00	\$ 95	144.000	\$ 16,800	\$ 11,400	\$ 235	\$ 28,200
3	1" Galvanized Anchor Bolts	480	0%	480	EA	\$ 0.50	\$ 12.00	\$ 6.0	240.000	\$ 5,760	\$ 2,880	\$ 18	\$ 8,640
4	CAT 6 Cable	2400	0%	2400	FT	\$ 0.25	\$ 1.20	\$ 3.5	600.000	\$ 2,880	\$ 8,400	\$ 5	\$ 11,280
TOTAL MATERIAL COST											\$	1,062,584	
TOTAL LABOR COST											\$	814,153	
TOTAL COST											\$	1,876,738	
OVERHEADS & PROFIT											25%	\$ 469,184	
TOTAL BID											\$	2,345,922	
Note:-													