

ESTIMATE DETAIL



PROJECT NAME

	DESCRIPTION	QTY	UNIT	RATE	TOTAL (\$)
	SECURITY				2,08,319
1	<u>Accessibility</u>				
2	<u>Fire alarm</u>				
3	Allow For Connecting to Existing System	1	LS	2,500.00	2,500
4	Amber Strobe	18	EA	305.25	5,495
5	Combination Audiovisual Appliance - 15CD	3	EA	364.50	1,094
6	Combination Audiovisual Appliance - 75CD	6	EA	364.50	2,187
7	Manual Pull Station	1	EA	227.25	227
8	Smoke Detector	9	EA	271.88	2,447
9	Visual Appliance- 15CD	6	EA	305.25	1,832
10	Visual Appliance- 75CD	3	EA	305.25	916
11	Re-install Amber Strobe	11	EA	144.00	1,584
12	Re-install Heat Detector	8	EA	144.00	1,152
13	Re-install Smoke Detector	12	EA	144.00	1,728
14	Re-install Combination Audiovisual Appliance	10	EA	144.00	1,440
15	Wiring & Testing				
16	Box / support assembly	46	EA	63.25	2,910
17	EMT 3/4" with fittings	1,150	LF	17.25	19,838
18	FA cable,	3,450	LF	6.75	23,288
19	FA Device Testing	46	EA	92.00	4,232
20	<u>Miscellaneous</u>				
21	<u>Fire Building Department Testing</u>	1	LS	2,208.00	2,208
22	Tie in FA system with AV/security/BMS systems	1	LS	2,000.00	2,000
23					
24	<u>Security</u>				
25	New Security Cameras, power - 20# Interior and 3# Exterior	23	EA	3,000.00	69,000
26	Allow For Security; conduit containment, devices, wiring & testing - minor amendments to existing system	4,413	SF	0.25	1,103
27	C- Door Contact	2	EA		<i>Incl in above</i>
28	CR- Card Reader	1	EA		<i>Incl in above</i>
29	UC- Normally Open Relays to interface Door Operator with the Access Control System	2	EA		<i>Incl in above</i>
30	EL- Electric Lock	2	EA		<i>Incl in above</i>
31	HC- Automatic Door Operated, Handicap Pushbutton Station	10	EA		<i>Incl in above</i>
32	UC- Power for Door for Access Control, Handicap Door Opener, etc	5	EA		<i>Incl in above</i>
33	RX- Request to Exit	2	EA		<i>Incl in above</i>
34	<u>Critical Repairs</u>				
35	<u>Fire alarm</u>				
36	Allow For Connecting to Existing System	1	LS	1,000.00	1,000
37	Amber Strobe	1	EA	305.25	305
38	Smoke Detector	1	EA	271.88	272
39	Smoke Detector With RAI	2	EA	511.13	1,022
40	Combination Audiovisual Appliance - 15CD	1	EA	511.13	511
41	Re-install Amber Strobe	46	EA	144.00	6,624
42	Re-install Combination Audiovisual Appliance	45	EA	144.00	6,480
43	Re-install Heat Detector	33	EA	144.00	4,752
44	Re-install Smoke Detector	46	EA	144.00	6,624
45	Re-install Visual Appliance	2	EA	144.00	288
46	Re-install Speaker	18	EA	144.00	2,592
47	Wiring & Testing				
48	Box / support assembly	5	EA	63.25	316
49	EMT 3/4" with fittings, 25 LF per Device	125	LF	17.25	2,156
50	FA cable, 75 LF Per Device	375	LF	6.75	2,531
51	FA Device Testing	5	EA	92.00	460
52	<u>Miscellaneous</u>				
53	Fire Building Department Testing	1	LS	2,208.00	2,208
54	Tie in FA system with AV/security/BMS systems	1	LS	2,000.00	2,000
55					
56	<u>Security</u>				
57	Allow For Security; conduit containment, devices, wiring & testing - minor amendments to existing system	895	SF	0.25	224
58	Relocate Access Control System keypad & panel inside the new electrical closet	1	LS		<i>Incl in above</i>
59	Re-install Security Camera	1	EA		<i>Incl in above</i>
60	C- Door Contact	8	EA		<i>Incl in above</i>

61	CR- Card Reader	4	EA		<i>Incl in above</i>
62	EL- Electric Lock	8	EA		<i>Incl in above</i>
63	RX- Request to Exit	4	EA		<i>Incl in above</i>
64	<u>Additional Program</u>				
65	<u>Fire alarm</u>				
66	Allow For Connecting to Existing System	1	LS	1,000.00	1,000
67	Amber Strobe	3	EA	305.25	916
68	Combination Audiovisual Appliance - 75CD	1	EA	364.50	365
69	Visual Appliance- 75CD	2	EA	305.25	611
70	Wiring & Testing				
71	Box / support assembly	6	EA	63.25	380
72	EMT 3/4" with fittings	150	LF	17.25	2,588
73	FA cable,	450	LF	6.75	3,038
74	FA Device Testing	6	EA	92.00	552
75	<u>Miscellaneous</u>				
76	Fire Building Department Testing	1	LS	828.00	828
77	Tie in FA system with AV/security/BMS systems	1	LS	500.00	500
78					
79	<u>Security</u>				
80	Allow For Security; conduit containment, devices, wiring & testing - 1 New entry only	1	LS	10,000.00	10,000
TOTAL CONSTRUCTION COST					2,08,319