

Estimate of Materials and Cost of Construction



Summary	Amount
Subtotal	\$1,213,595
Profit/Overhead	\$ 303,399
Total	\$1,516,994

ITEM #	DRAWING REFERENCE	DESCRIPTION	QTY.	FT	QTY. W/ FT	UNIT	UNIT COST	ITEM COST	TRADE COST
AUDIO VISUAL									\$ 573,795
1	AV3-03 TO AV4-7-C	Announcer 2 type A	1	0%	1	ea	\$ 300.0	\$ 300	
2	AV3-03 TO AV4-7-C	Announcer type 12	2	0%	2	ea	\$ 300.0	\$ 600	
3	AV3-03 TO AV4-7-C	Antenna plate type 2	7	0%	7	ea	\$ 200.0	\$ 1,400	
4	AV3-03 TO AV4-7-C	Av plate type 3	3	0%	3	ea	\$ 250.0	\$ 750	
5	AV3-03 TO AV4-7-C	Av plate type 4	1	0%	1	ea	\$ 250.0	\$ 250	
6	AV3-03 TO AV4-7-C	Control panel type 2	32	0%	32	ea	\$ 1,200.0	\$ 38,400	
7	AV3-03 TO AV4-7-C	Digital signage type 2	18	0%	18	ea	\$ 450.0	\$ 8,100	
8	AV3-03 TO AV4-7-C	Display location	576	0%	576	ea	\$ 300.0	\$ 172,800	
9	AV3-03 TO AV4-7-C	Dj plate type A	1	0%	1	ea	\$ 400.0	\$ 400	
10	AV3-03 TO AV4-7-C	Game clock type 1	52	0%	52	ea	\$ 100.0	\$ 5,200	
11	AV3-03 TO AV4-7-C	Pov connection junction box	4	0%	4	ea	\$ 450.0	\$ 1,800	
12	AV3-03 TO AV4-7-C	Projection mapping system	6	0%	6	ea	\$ 900.0	\$ 5,400	
13	AV3-03 TO AV4-7-C	Projection screen	10	0%	10	ea	\$ 600.0	\$ 6,000	
14	AV3-03 TO AV4-7-C	Ptz camera type 1	8	0%	8	ea	\$ 300.0	\$ 2,400	
15	AV3-03 TO AV4-7-C	Scoreboard junction box type 2	108	0%	108	ea	\$ 350.0	\$ 37,800	
16	AV3-03 TO AV4-7-C	Speaker	946	0%	946	ea	\$ 200.0	\$ 189,200	
17	AV3-03 TO AV4-7-C	Video projector location type 2	19	0%	19	ea	\$ 500.0	\$ 9,500	
18	AV3-03 TO AV4-7-C	Volume select plate type 12	52	0%	52	ea	\$ 300.0	\$ 15,600	
19	AV3-03 TO AV4-7-C	Wall mounted speaker	4	0%	4	ea	\$ 250.0	\$ 1,000	
20	AV1-00.1-AV2-6-C	Antenna plate, type 2	8	0%	8	ea	\$ 200.0	\$ 1,600	
21	AV1-00.1-AV2-6-C	Audio junction box	4	0%	4	ea	\$ 300.0	\$ 1,200	
22	AV1-00.1-AV2-6-C	AV plate, type 1	4	0%	4	ea	\$ 250.0	\$ 1,000	
23	AV1-00.1-AV2-6-C	AV plate, type 2	9	0%	9	ea	\$ 250.0	\$ 2,250	
24	AV1-00.1-AV2-6-C	AV plate, type 3	20	0%	20	ea	\$ 250.0	\$ 5,000	
25	AV1-00.1-AV2-6-C	AV plate, type 4	5	0%	5	ea	\$ 250.0	\$ 1,250	
26	AV1-00.1-AV2-6-C	ENG/SNG pedestal	3	0%	3	ea	\$ 850.0	\$ 2,550	
27	AV1-00.1-AV2-6-C	Floor box	8	0%	8	ea	\$ 300.0	\$ 2,400	
28	AV1-00.1-AV2-6-C	Intercome plate, type 2	17	0%	17	ea	\$ 350.0	\$ 5,950	
29	AV1-00.1-AV2-6-C	Local TV/radio connection junction box	19	0%	19	ea	\$ 250.0	\$ 4,750	

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30	AV1-00.1-AV2-6-C	MH	3	0%	3	ea	\$ 350.0	\$ 1,050	
31	AV1-00.1-AV2-6-C	Mic/line plate, type12	11	0%	11	ea	\$ 350.0	\$ 3,850	
32	AV1-00.1-AV2-6-C	Network broadcast connection junction box	43	0%	43	ea	\$ 250.0	\$ 10,750	
33	AV1-00.1-AV2-6-C	Network uplink pedestal	2	0%	2	ea	\$ 200.0	\$ 400	
34	AV1-00.1-AV2-6-C	Photo strobe junction box	3	0%	3	ea	\$ 350.0	\$ 1,050	
35	AV1-00.1-AV2-6-C	Photo strobe sync, type	4	0%	4	ea	\$ 280.0	\$ 1,120	
36	AV1-00.1-AV2-6-C	POV connection junction box	6	0%	6	ea	\$ 300.0	\$ 1,800	
37	AV1-00.1-AV2-6-C	Speaker panel	6	0%	6	ea	\$ 800.0	\$ 4,800	
38	AV1-00.1-AV2-6-C	Volume select plate, type 12	13	0%	13	ea	\$ 300.0	\$ 3,900	
39	AV1-00.1-AV2-6-C	Digital video HDMI	17	0%	17	ea	\$ 75.0	\$ 1,275	
40	AV2-6-D-AV2-02	Intercom plate type 2	18	0%	18	ea	\$ 400.0	\$ 7,200	
41	AV2-6-D-AV2-02	Junction box-speaker	1	0%	1	ea	\$ 300.0	\$ 300	
42	AV2-6-D-AV2-02	Projection screen	6	0%	6	ea	\$ 500.0	\$ 3,000	
43	AV2-6-D-AV2-02	Scoreboard junction box type 2	8	0%	8	ea	\$ 400.0	\$ 3,200	
44	AV2-6-D-AV2-02	Volume select plate type 12	15	0%	15	ea	\$ 350.0	\$ 5,250	
		COMMUNICATION							\$ 639,800
45	T0-00	Automatic teller machine	8	0%	8	ea	\$ 800.0	\$ 6,400	
46	T0-00	Av device	100	0%	100	ea	\$ 120.0	\$ 12,000	
47	T0-00	Data comm/lan	700	0%	700	ea	\$ 35.0	\$ 24,500	
48	T0-00	Elevator cab interface	14	0%	14	ea	\$ 550.0	\$ 7,700	
49	T0-00	Remote media hub	35	0%	35	ea	\$ 40.0	\$ 1,400	
50	T0-00	Ip television	1,000	0%	1,000	ea	\$ 150.0	\$ 150,000	
51	T0-00	Nhl data	15	0%	15	ea	\$ 500.0	\$ 7,500	
52	T0-00	Point of sale	400	0%	400	ea	\$ 150.0	\$ 60,000	
53	T0-00	Security camera	500	0%	500	ea	\$ 250.0	\$ 125,000	
54	T0-00	Time clock	8	0%	8	ea	\$ 100.0	\$ 800	
55	T0-00	Wall mounted telephone	300	0%	300	ea	\$ 100.0	\$ 30,000	
56	T0-00	Wireless lan/ wifi	800	0%	800	ea	\$ 150.0	\$ 120,000	
57	T0-00	Fiber optic network	70	0%	70	ea	\$ 1,200.0	\$ 84,000	
58	T0-00	Coax network extender converter	30	0%	30	ea	\$ 350.0	\$ 10,500	
SUB TOTAL								\$ 1,213,595	\$ 1,213,595
INSURANCE							3%	\$ 36,408	\$ 36,408
OVERHEAD AND PROFIT							22%	\$ 266,991	\$ 266,991
TOTAL BASE BID								\$ 1,516,994	\$ 1,516,994

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General Notes: The prices used while preparing the estimate were taken from RSMeans online i.e. the standard pricing & the company is not responsible for any kind of variations in the prices. So, it is preferred to review the prices.

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| | Note | |
| 1 | The drawings are scaled as per the mentioned scales on the plans. | |
| 2 | The prices used are standard prices, unless otherwise noted. | |

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| | Exclusions | |
| 1 | Union Wages | |

- Legend**
- F.C = Waste or diff. factor
 - sf = square feet
 - lf = linear feet
 - ea = each
 - cy = cubic yard
 - sy = square yard
 - loc = location
 - ls = lump sum