



**VERACITY
ESTIMATING**

Construction Estimation Services

www.veracityestimating.com

44 Court Street, Suite 1217, Brooklyn, NY 11201

SR. NO.	DESCRIPTION	QUANTITY	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT COST	UNIT	MATERIAL COST	LABOR RATE	LABOR	UNIT	LABOR RATE		\$ 75	
												TOTAL LABOR	LABOR COST		TOTAL COST
NEW WORK															
TELECOMMUNICATION															
CONDUITS															
1	1" EMT Conduit	8347	10%	9182	FT	\$ 161.19	C	\$ 14,800	\$ 75	5.5	C	504.99	\$ 37,875	\$ 52,674	
2	1" PVC SCH 40 Conduit	73	10%	80	FT	\$ 45.81	C	\$ 37	\$ 75	5.25	C	4.20	\$ 315	\$ 352	
CONDUCTORS															
1	CAT 6 (Assumed For Communication Outlets)	8347	10%	9182	FT	\$ 212.42	M	\$ 1,950	\$ 75	8	M	73.45	\$ 5,509	\$ 7,459	
2	CAT 5 (Assumed For Television Outlet)	3272	10%	3599	FT	\$ 178.35	M	\$ 642	\$ 75	5	M	18.00	\$ 1,350	\$ 1,992	
3	RG6 (Assumed For Television Outlet)	3272	10%	3599	FT	\$ 232.42	M	\$ 837	\$ 75	8	M	28.79	\$ 2,160	\$ 2,996	
DEVICES															
1	3/4" Plywood Telephone Backboard	1	0%	1	EA	\$ 179.99	E	\$ 180	\$ 75	1.5	E	1.50	\$ 113	\$ 292	
2	Combination Tele/Data Outlet	60	0%	60	EA	\$ 859.00	C	\$ 515	\$ 75	12	C	7.20	\$ 540	\$ 1,055	
	4x 1 1/2" SQ BOX COMB KO	60	0%	60	EA	\$ 367.25	C	\$ 220	\$ 75	14.95	C	8.97	\$ 673	\$ 893	
	RJ45 Jack	120	0%	120	EA	\$ 5.34	E	\$ 641	\$ 75	0.2	E	24.00	\$ 1,800	\$ 2,441	
3	Data Outlet	163	0%	163	EA	\$ 445.00	C	\$ 725	\$ 75	12	C	19.56	\$ 1,467	\$ 2,192	
	4x 1 1/2" SQ BOX COMB KO	163	0%	163	EA	\$ 367.25	C	\$ 599	\$ 75	14.95	C	24.37	\$ 1,828	\$ 2,426	
	RJ45 Jack	163	0%	163	EA	\$ 5.34	E	\$ 870	\$ 75	0.2	E	32.60	\$ 2,445	\$ 3,315	
4	Floor Mounted Data Outlet	1	0%	1	EA	\$ 428.00	C	\$ 4	\$ 75	12	C	0.12	\$ 9	\$ 13	
5	Floor Mounted TV Outlet	8	0%	8	EA	\$ 674.00	C	\$ 54	\$ 75	12	C	0.96	\$ 72	\$ 126	
6	Telephone Outlet	179	0%	179	EA	\$ 167.00	C	\$ 299	\$ 75	12	C	21.48	\$ 1,611	\$ 1,910	
	4x 1 1/2" SQ BOX COMB KO	179	0%	179	EA	\$ 367.25	C	\$ 657	\$ 75	14.95	C	26.76	\$ 2,007	\$ 2,664	
	RJ45 Jack	179	0%	179	EA	\$ 5.34	E	\$ 956	\$ 75	0.2	E	35.80	\$ 2,685	\$ 3,641	
7	TV Outlet, Wall Mounted	153	0%	153	EA	\$ 256.00	C	\$ 392	\$ 75	12	C	18.36	\$ 1,377	\$ 1,769	
	4x 1 1/2" SQ BOX COMB KO	153	0%	153	EA	\$ 367.25	C	\$ 562	\$ 75	14.95	C	22.87	\$ 1,716	\$ 2,277	
GROUNDING															
1	#6 AWG CU	20	0%	20	FT	\$ 699.52	M	\$ 14	\$ 75	11	M	0.22	\$ 16	\$ 30	
SECURITY															
CONDUITS															
1	3/4" EMT Conduit (Assumed Length)	619	10%	681	FT	\$ 96.74	C	\$ 659	\$ 75	5	C	34.05	\$ 2,553	\$ 3,212	
CONDUCTORS															
1	#18 CU THHN/THWN (Assumed Length)	726	10%	799	FT	\$ 82.32	M	\$ 66	\$ 75	5	M	3.99	\$ 299	\$ 365	
2	#12 CU THHN/THWN (Assumed Length)	768	10%	845	FT	\$ 154.34	M	\$ 130	\$ 75	6	M	5.07	\$ 380	\$ 511	
DEVICES															
1	Doorbell MFG: EDWARDS #7005-G5	11	0%	11	EA	\$ 34.92	E	\$ 384	\$ 75	0.5	E	5.50	\$ 413	\$ 797	
2	Low Voltage Transformer	11	0%	11	EA	\$ 30.06	E	\$ 331	\$ 75	0.5	E	5.50	\$ 413	\$ 743	
3	Pushbutton W/ Coverplate CAT#137-10	11	0%	11	EA	\$ 27.68	E	\$ 304	\$ 75	0.5	E	5.50	\$ 413	\$ 717	
TOTAL MATERIAL COST												\$	26,828		
TOTAL MANHOURS' COST												\$	70,036		
TOTAL COST												\$	96,864		
OVERHEADS & PROFIT												25%	\$	24,216	
TOTAL BID												\$	121,081		

SCOPE OF ESTIMATE:	
I	SUPPLY & INSTALLATION
1	Telecommunication
2	Security System
II	NOTES
1	In The Specification Pdf No Information Was provided For The Conductor To be Used for Security and Telecommunication Devices. So, We Have Assumed The Size Of The Conductors As Per NEC.

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