

Estimate of Construction Project



SUMMARY	
Subtotal	\$ 94,938.26
Overhead	\$ 20,886.42
Total	\$ 115,824.67

Item#	CSI	Description	Unit	Quantity	Wastage	Quantity w/wastage	Unit material cost	Total material cost	Unit Labor Cost	Total Labor Cost	Total Item cost	Trade Cost
1 PRELIMINARIES												\$ 5,584.60
1.1		PERMIT	EA	1	0%	1	0	0	178.707	178.707	178.707	
1.2		SUPERVISION	EA	1	0%	1	0	1965.780	1965.780	1965.780		
1.3		FINAL CLEANUP	EA	1	0%	1	0	536.122	536.122	536.122		
1.4		MOBILIZATION COST	EA	1	0%	1	0	1072.244	1072.244	1072.244		
1.5		PROJECT OVERHEADS	EA	1	0%	1	0	0.000	0.000	0.000		
1.6		FEE (Architect & Engineer)	EA	1	0%	1	0	0.000	0.000	0.000		
1.7		TEMPERORY CONTROL & ACTIVITIES	EA	1	0%	1	0	491.445	491.445	491.445		
1.8		BONDS	EA	1	0%	1	0	1340.305	1340.305	1340.305		
3 DRY WALLS WITH INT.FRAMING AND INSULATIONS												\$ 72,000.35
1st Floor Walls & Drywall												
3.1		Wall Type Exterior (10'-0" HT)	LF	86								
3.2		2x4 Wood Stud Wall @ 16" O.C.	EA	65	0%	65	10.92	706.105	20.810	1345.635	2051.740	
3.3		R-19 Batt Wall Insulation	SF	860	5%	903	1.00	902.650	0.400	361.381	1264.031	
3.4		1" Rigid Insulation	SF	860	5%	903	1.36	1228.927	0.600	542.071	1770.997	
3.5		3/4" Exterior Plyood Sheathing	SF	860	5%	903	1.49	1345.470	0.920	831.175	2176.645	
3.6		Siding To Match Existing	SF	860	5%	903	2.83	2557.953	2.138	1930.433	4488.386	
3.7		5/8" Gypsum Wall Board	SF	860	5%	903	0.33	297.990	0.680	614.347	912.337	
3.9		Wall Type Interior (10'-0" HT)	LF	51								
3.10		2x4 Wood Stud Wall @ 16" O.C.	EA	38	0%	38	10.92	418.737	20.810	797.993	1216.730	
3.11		2" X 4" Sill Plate	LF	51	5%	54	1.09	58.477	2.081	111.440	169.916	
3.12		5/8" Gypsum Wall Board	SF	1020	5%	1071	0.33	353.430	0.680	728.644	1082.074	
3.13		Wall Type Interior (10'-0" HT)	LF	8								
3.14		2x4 Wood Stud Wall @ 16" O.C.	EA	6	0%	6	10.92	65.684	20.810	125.175	190.860	
3.15		2" X 4" Sill Plate	LF	8	5%	8	1.09	9.173	2.081	17.481	26.654	
3.16		5/8" Fire Backer Wall Board	SF	160	5%	168	0.38	64.470	0.680	114.297	178.767	
3.17		Wall Type Existing										
3.18		5/8" Gypsum Wall Board	SF	8900	5%	9345	0.33	3083.850	0.680	6357.777	9441.627	
3.19		Wall Type Existing										
3.20		5/8" Cement Backer Board	SF	250	5%	263	1.10	289.570	0.920	241.621	531.191	
2nd Floor Wall & Drywall												
3.21		Wall Type Exterior (10'-0" HT)	LF	210								
3.22		2x4 Wood Stud Wall @ 16" O.C.	EA	158	0%	158	10.92	1724.211	20.810	3285.853	5010.063	
3.23		R-19 Batt Wall Insulation	SF	2100	5%	2205	1.00	2204.146	0.400	882.441	3086.587	
3.24		1" Rigid Insulation	SF	2100	5%	2205	1.36	3000.867	0.600	1323.662	4324.529	
3.25		3/4" Exterior Plyood Sheathing	SF	2100	5%	2205	1.49	3285.450	0.920	2029.614	5315.064	
3.26		Siding To Match Existing	SF	2100	5%	2205	2.83	6246.164	2.138	4713.849	10960.013	
3.27		5/8" Gypsum Wall Board	SF	2100	5%	2205	0.33	727.650	0.680	1500.150	2227.800	
3.28		Wall Type Exterior (4'-0" HT)	LF	12								
3.29		2x4 Wood Stud Wall @ 16" O.C.	EA	9	0%	9	8.74	78.821	16.648	150.210	229.031	
3.30		R-19 Batt Wall Insulation	SF	48	5%	50	1.00	50.380	0.360	18.153	68.534	
3.31		1" Rigid Insulation	SF	48	5%	50	1.36	68.591	0.600	30.255	98.846	
3.32		3/4" Exterior Plyood Sheathing	SF	48	5%	50	1.49	75.096	0.840	42.357	117.453	
3.33		Siding To Match Existing	SF	48	5%	50	2.83	142.769	2.138	107.745	250.515	
3.34		5/8" Gypsum Wall Board	SF	48	5%	50	0.33	16.632	0.600	30.255	46.887	
3.35		Wall Type Exterior (4'-6" HT)	LF	23								
3.36		2x4 Wood Stud Wall @ 16" O.C.	EA	17	0%	17	8.74	151.074	16.648	287.903	438.977	
3.37		R-19 Batt Wall Insulation	SF	104	5%	109	1.00	108.633	0.360	39.143	147.775	
3.38		1" Rigid Insulation	SF	104	5%	109	1.36	147.900	0.600	65.238	213.137	
3.39		3/4" Exterior Plyood Sheathing	SF	104	5%	109	1.49	161.926	0.840	91.333	253.258	
3.40		Siding To Match Existing	SF	104	5%	109	2.83	307.847	2.138	232.325	540.172	
3.41		5/8" Gypsum Wall Board	SF	104	5%	109	0.33	35.863	0.600	65.238	101.100	
3.42		Wall Type Interior (8'-0" HT)	LF	34								
3.43		2x4 Wood Stud Wall @ 16" O.C.	EA	26	0%	26	10.92	279.158	20.810	531.995	811.153	
3.44		2" X 4" Sill Plate	LF	34	5%	36	1.09	38.984	2.081	74.293	113.278	
3.45		5/8" Gypsum Wall Board	SF	544	5%	571	0.33	188.496	0.680	388.610	577.106	
3.46		Wall Type Interior (9'-0" HT)	LF	125								
3.47		2x4 Wood Stud Wall @ 16" O.C.	EA	94	0%	94	10.92	1026.316	20.810	1955.865	2982.180	
3.48		2" X 4" Sill Plate	LF	125	5%	131	1.09	143.325	2.081	273.137	416.462	
3.49		5/8" Gypsum Wall Board	SF	2250	5%	2363	0.33	779.625	0.680	1607.303	2386.928	
3.50		Wall Type Interior (9'-0" HT)	LF	62								
3.51		2x4 Wood Stud Wall @ 16" O.C.	EA	47	0%	47	10.92	509.053	20.810	970.109	1479.162	
3.52		2" X 4" Sill Plate	LF	62	5%	65	1.09	71.089	2.081	135.476	206.565	

3.53	5/8" Gypsum Wall Board	SF	1116	5%	1172	0.33	386.694	0.680	797.222	1183.916
3.54	5/8" Water Resistance Wall Board	SF	1116	5%	1172	0.41	485.198	0.680	797.222	1282.421
3.55	Wall Type Existing									
3.56	5/8" Gypsum Wall Board	SF	1536	5%	1613	0.33	532.224	0.680	1097.252	1629.476
4 CEILINGS										\$ 12,478.57
Cellar Floor Ceiling										
4.1	5/8" Gypsum Board Ceiling	SF	3551	5%	3729	0.34	1272.368	0.800	2984.331	4256.699
1st Floor Ceiling										
4.2	5/8" Gypsum Board Ceiling	SF	4556	5%	4784	0.34	1632.472	0.800	3828.954	5461.425
4.3	Soffit (Assume)	SF	391	5%	411	0.33	135.738	0.740	303.959	439.697
2nd Floor Ceiling										
4.4	5/8" Gypsum Board Ceiling	SF	1936	5%	2033	0.34	693.693	0.800	1627.053	2320.746
6 TAPING										\$ 4,874.74
6.1	TAPING OF DRYWALLS	LF	7402	5%	7772	0.01	93.265	0.400	3110.394	3203.660
6.2	TAPING OF GYPSUM BOARD CEILING	LF	3861	5%	4054	0.01	48.649	0.400	1622.431	1671.079
TOTAL LABOR COST							\$ 56,705.40			
TOTAL MATERIAL COST							\$ 38,232.85			
TOTAL COST							\$ 94,938.26			
INSURANCE							\$ 4,746.91			
CONTINGENCY							\$ 1,898.77			
OVERHEADS & PROFITS							\$ 14,240.74			
TOTAL BID							\$115,824.67			