

Estimate of Materials and Cost of Construction



Summary	Amount
Subtotal	\$1,898,112
Profit/Overhead	\$ 474,528
Total	\$2,372,640

ITEM #	DESCRIPTION	QTY.	FT	QTY. W/ FT	UNIT	UNIT COST	ITEM COST	TRADE COST	
THERMAL & MOISTURE PROTECTION									
\$ 1,898,112									
Roof									
1	45 mil TPO, mechanically fastened 15 year warranty	196,040	5%	205,842	sf	\$ 7.0	\$ 1,440,894		
2	R9 poly-iso insulation	196,040	5%	205,842	sf	\$ 2.0	\$ 411,684		
3	Flash (1) 30k CFM up-blast roof mounted exhaust fan	1	0%	1	ea	\$ 250.0	\$ 250		
4	Flash (5) plumbing penetrations	5	0%	5	ea	\$ 150.0	\$ 750		
5	Standard roof hatch with safety rails	1	0%	1	ea	\$ 650.0	\$ 650		
6	24 ga Kynar gutters and downspouts along the dock wall with gutters @ 5' OC	78	0%	78	ea	\$ 250.0	\$ 19,500		
7	Termination bar on 3 other sides	3,870	5%	4,064	lf	\$ 6.0	\$ 24,384		
SUB TOTAL							\$ 1,898,112	\$ 1,898,112	
INSURANCE							3%	\$ 56,943	\$ 56,943
OVERHEAD AND PROFIT							22%	\$ 417,585	\$ 417,585
TOTAL BASE BID							\$ 2,372,640	\$ 2,372,640	
Alternates									
1	Add alt for coping cap	3,920	5%	4,116	lf	\$ 11.0	\$ 45,276		
2	Add alt for 60 mil	196,040	5%	205,842	sf	\$ 2.2	\$ 452,852		
3	Add alt for R19	196,040	5%	205,842	sf	\$ 3.0	\$ 617,526		
4	Add alt for 20 year warranty	196,040	5%	205,842	sf	\$ 8.0	\$ 1,646,736		

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.

Note

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

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