

Demonstration Project

Summary Report

Crew Section

ID	Description	Production Masons	Prod-Mason Days	Crew Days	Crew Cost per Day	Extended Labor Cost
1	1-BF,8-B,1-LF,2-L,1-E AND Lull	8.00	57.7	7.211	\$4,277.37	\$30,845.29

Ratio to Production Masons of:

Supervisors	Layout	Sawmen	Tender
0.07	0.07	0.07	0.55

Totals by Labor ID

ID	Hours	Estimated		
		Base	Fringe	Burden
Brick#21	461.52	\$11,145.74	\$3,082.96	\$5,065.74
BrickForeman#21	57.69	\$1,508.60	\$385.37	\$685.66
Engineer#150	57.69	\$1,436.49	\$380.76	\$652.88
Laborer	118.99	\$2,518.45	\$559.23	\$1,137.49
LaborerForeman	61.30	\$1,378.70	\$288.09	\$619.14
	<u>757.18</u>	<u>\$17,987.97</u>	<u>\$4,696.41</u>	<u>\$8,160.91</u>

Comparing Actual Hours

Actual Hours	Est. minus Act Hours	% Ahead	% Behind
0.0	461.5	9999.9%	
0.0	57.7	9999.9%	
0.0	57.7	9999.9%	
0.0	119.0	9999.9%	
0.0	61.3	9999.9%	
<u>0.0</u>	<u>757.2</u>	<u>9999.9%</u>	

Totals by Equipment ID

ID	Description	Cost	Days	Cost / Day
6 Cu Ft Mixer	6 Cubic Foot Mortar Mixer	\$36.06	7.21	\$5.00
Lull 1044	Lull 1044	\$721.13	7.21	\$100.00
	Equipment Totals	<u>\$757.18</u>	<u>14.42</u>	

Demonstration Project

Summary Report

		Costs & Taxes	Overhead	Profit	OH + Profit	Totals	% of Bid
Material Costs		\$12,647.37					
Misc. Taxable Costs		\$0.00					
Taxable Sub-Total		\$12,647.37					
	Tax 7.750%	\$980.17					
Material + Misc. Taxable Costs + Tax		\$13,627.55	5.00%	5.00%		\$15,024.37	28.9%
Base	58.317%	\$17,987.97					
Fringe	15.226%	\$4,696.41					
Burden	26.458%	\$8,160.91					
Crew Labor Cost		\$30,845.29	5.00%	5.00%		\$34,006.94	65.4%
Subbed Out			5.00%	5.00%			
Cleaning Cost		\$727.75	\$36.39	\$38.21	\$74.59	\$802.35	1.5%
Equipment		\$757.18	5.00%	5.00%	\$77.61	\$834.79	1.6%
Mobilization		\$800.00					
Mockup		\$400.00					
Testing Service		\$0.00					
Clean-Up		\$0.00					
Bracing Walls		\$0.00					
Misc. Sub-Total		\$1,200.00	5.00%	5.00%	\$123.00	\$1,323.00	2.5%
Grand Totals			5.00%	5.25%	10.25%	Bid Price	
		\$47,157.78	\$2,357.89	\$2,475.78	\$4,833.67	\$51,991.45	
Average Cost Per Square Foot				Without Misc. or OH&P	With Misc. and OH&P	Total Square Feet	
				\$20.30	\$22.96	2,264.00	