

San Pasqual Elementary School District - HVAC Cost Estimate (Equipment, Labor & Crane)

Building	HVAC Unit Size	Qty	Hourly Rate	Crew Size	Hrs/Unit	Total Labor Cost	Misc Materials/Unit	Total
100	7.5 Ton	1	\$ 85.00	4	4	\$ 1,360.00	\$ 500.00	\$ 1,860.00
100	7.5 Ton	1	\$ 12,000.00	1	1	\$ 12,000.00	\$ 500.00	\$ 12,500.00
100							Crane Cost	\$ 2,500.00
Total 100 Bldg Cost								\$ 16,860.00

Building	HVAC Unit Size	Qty	Hourly Rate	Crew Size	Hrs/Unit	Total Labor Cost	Misc Materials/Unit	Total
200	5 Ton	4	\$ 85.00	4	4	\$ 5,440.00	\$ 2,000.00	\$ 7,440.00
200	5 Ton	4	\$ 9,500.00	1	1	\$ 38,000.00	\$ 2,000.00	\$ 40,000.00
200							Crane Cost	\$ 2,500.00
Total 200 Bldg Cost								\$ 49,940.00

Building	HVAC Unit Size	Qty	Hourly Rate	Crew Size	Hrs/Unit	Total Labor Cost	Misc Materials/Unit	Total
300	6 Ton	5	\$ 85.00	4	4	\$ 6,800.00	\$ 2,500.00	\$ 9,300.00
300	6 Ton	5	\$ 11,000.00	1	1	\$ 55,000.00	\$ 2,500.00	\$ 57,500.00
300							Crane Cost	\$ 2,500.00
Total 300 Bldg Cost								\$ 69,300.00

Building	HVAC Unit Size	Qty	Hourly Rate	Crew Size	Hrs/Unit	Total Labor Cost	Misc Materials/Unit	Total
500	5 Ton	1	\$ 85.00	4	4	\$ 1,360.00	\$ 500.00	\$ 1,860.00
500	7.5 Ton	2	\$ 85.00	4	4	\$ 2,720.00	\$ 1,000.00	\$ 3,720.00
500	5 Ton	1	\$ 9,500.00	1	1	\$ 9,500.00	\$ 500.00	\$ 10,000.00
500	7.5 Ton	2	\$ 12,000.00	1	1	\$ 24,000.00	\$ 1,000.00	\$ 25,000.00
500							Crane Cost	\$ 2,500.00
Total 500 Bldg Cost								\$ 43,080.00

Building	HVAC Unit Size	Qty	Hourly Rate	Crew Size	Hrs/Unit	Total Labor Cost	Misc Materials/Unit	Total
600	3 Ton	1	\$ 85.00	4	4	\$ 1,360.00	\$ 500.00	\$ 1,860.00
600	5 Ton	8	\$ 85.00	4	4	\$ 10,880.00	\$ 4,000.00	\$ 14,880.00
600	10 Ton	1	\$ 85.00	4	5	\$ 1,700.00	\$ 500.00	\$ 2,200.00

600	3 Ton	1	\$ 5,500.00	1	1	\$ 5,500.00	\$ 500.00	\$ 6,000.00
600	5 Ton	8	\$ 9,500.00	1	1	\$ 76,000.00	\$ 4,000.00	\$ 80,000.00
600	10 Ton	1	\$ 15,000.00	1	1	\$ 15,000.00	\$ 500.00	\$ 15,500.00
600							Crane Cost	\$ 5,000.00
Total 600 Bldg Cost								\$ 125,440.00

Building	HVAC Unit Size	Qty	Hourly Rate	Crew Size	Hrs/Unit	Total Labor Cost	Misc Materials/Unit	Total
800	7.5 Ton	1	\$ 85.00	4	4	\$ 1,360.00	\$ 500.00	\$ 1,860.00
800	8.5 Ton	1	\$ 85.00	4	4	\$ 1,360.00	\$ 500.00	\$ 1,860.00
800	5 Ton	4	\$ 85.00	4	4	\$ 5,440.00	\$ 2,000.00	\$ 7,440.00
800	7.5 Ton	1	\$ 12,000.00	1	1	\$ 12,000.00	\$ 500.00	\$ 12,500.00
800	8.5 Ton	1	\$ 13,500.00	1	1	\$ 13,500.00	\$ 500.00	\$ 14,000.00
800	5 Ton	4	\$ 9,500.00	1	1	\$ 38,000.00	\$ 2,000.00	\$ 40,000.00
800							Crane Cost	\$ 2,500.00
Total 800 Bldg Cost								\$ 80,160.00

TOTAL ALL BUILDINGS \$ 384,780.00
OH&Profit - 20% \$ 76,956.00
Bond Cost - 1.5% \$ 6,926.04
Grand Total Estimate \$ 468,662.04