

Work sheet for percentage of overhead

Main office overhead

	Item	amount	per	total for a year	
1	Office rent	\$1,800	month	\$	21,600.00
2	Power	\$225	month	\$	2,700.00
3	Water	\$50	month	\$	600.00
4	Phone/ internet	\$600	month	\$	7,200.00
5	Office supplies	\$75	month	\$	900.00
6	Travel	\$200	month	\$	2,400.00
7	Staff costs total	\$20,000	month	\$	240,000.00
8	Insurance	\$5,000	month	\$	60,000.00
9	Office equipment	\$1,000	month	\$	12,000.00
10	Alarms/ security	\$250	month	\$	3,000.00
11	Entertainment	\$500	month	\$	6,000.00
12	Furniture	\$10,000	month	\$	120,000.00
13	Computers/ programs	\$500	month	\$	6,000.00
14	Office clean and maintain	\$750	month	\$	9,000.00
Total cost this year				\$	491,400.00
Projected volume next year				\$	30,000,000.00
				1.64% OH Percentage	

[illegible]

Unit cost generation sheet
Project 12
Paving project
example

30.00%

Item No.		Work Item	Quantity	Unit	Unit La- bor	Unit Ma- terial	Unit sub or equipment	Labor	Material	Sub/ Equip- ment	Labor Bur- den	Bare cost
		site items										
10	1	Cut	1500	cy								
	2	Grader	10	days			\$ 750.00	\$ -	\$ -	\$ 7,500.00		
	3	Dozer	10	days			\$ 850.00	\$ -	\$ -	\$ 8,500.00		
	4	Operators	160	hours	\$ 21.00			\$ 3,360.00	\$ -	\$ -		
	5	Laborers	320	hours	\$ 14.00			\$ 4,480.00	\$ -	\$ -		
	6	totals						\$ 7,840.00	\$ -	\$ 16,000.00	\$ 2,352.00	\$ 26,192.00
20	7	Fill	1980	cy		\$ 10.00			\$ 19,800.00			
	8	Grader	12	days			\$ 1,200.00	\$ -	\$ -	\$ 14,400.00		
	9	Roller	12	days			\$ 1,200.00	\$ -	\$ -	\$ 14,400.00		
	10	Operators	160	hours	\$ 30.00			\$ 4,800.00	\$ -	\$ -		
	11	Laborers	320	hours	\$ 20.00			\$ 6,400.00	\$ -	\$ -		
	12	totals						\$ 11,200.00	\$ 19,800.00	\$ 28,800.00	\$ 3,360.00	\$ 63,160.00
30	13	Cement Treated Base (CTB)										
	14	CTB	1800	sy			\$ 5.00	\$ -	\$ -	\$ 9,000.00		
	15	Totals						\$ -	\$ -	\$ 9,000.00	\$ -	\$ 9,000.00
40	16	Paving (Concrete)										
	17	Concrete	900	sy			\$ 100.00			\$ 90,000.00		
	18	Totals						\$ -	\$ -	\$ 90,000.00		\$ 90,000.00
50	19	Guardrail										
	20	Guardrail	500	lf			\$ 45.00			\$ 22,500.00		
	21	Totals								\$ 22,500.00		\$ 22,500.00
60	22	Striping										
	23	Striping	2000	lf			\$ 2.50			\$ 5,000.00		
	24	Totals								\$ 5,000.00		\$ 5,000.00
	25											
	26											

\$ 215,852.00

Final unit cost sheet

Profit = 10% /
OH-Office =
1.64%

Item No	Unit items	Quantity	Unit	Total Bare Cost	Bond	Insurance	General conditions (OH-Project)	Profit/OH-Office	Total	Unit cost	
					2.50%	2.00%	18.15%	11.64%			
10	Cut	1500	cy	\$ 26,192.00	\$ 996.53	\$ 797.23	\$ 7,236.46	\$ 4,639.05	\$ 39,861.27	\$ 26.57	cy
20	Fill	1980	cy	\$ 63,160.00	\$ 2,403.06	\$ 1,922.45	\$ 17,450.16	\$ 11,186.72	\$ 96,122.39	\$ 48.55	cy
30	Cement Treated Base (CTB)	1800	sy	\$ 9,000.00	\$ 342.42	\$ 273.94	\$ 2,486.56	\$ 1,594.06	\$ 13,696.98	\$ 7.61	sy
40	Paving (Concrete)	900	sy	\$ 90,000.00	\$ 3,424.25	\$ 2,739.40	\$ 24,865.65	\$ 15,940.55	\$ 136,969.84	\$ 152.19	sy
50	Guardrail	500	lf	\$ 22,500.00	\$ 856.06	\$ 684.85	\$ 6,216.41	\$ 3,985.14	\$ 34,242.46	\$ 68.48	lf
60	Striping	2000	lf	\$ 5,000.00	\$ 190.24	\$ 152.19	\$ 1,381.42	\$ 885.59	\$ 7,609.44	\$ 3.80	lf
	Total			\$ 215,852.00					\$ 328,502.38		