

ITEM	DESCRIPTION	QTY	UNIT	LABOR	MATERIAL	SUBCONT	TOTAL	Comments
				UNIT COST	UNIT COST	UNIT COST		
	Permits and Building Fees			\$ -	\$ -	\$ -	\$ -	
	Building Permit		ls	\$ -	\$ -	\$ -	\$ -	
	Zoning Permit		ls	\$ -	\$ -	\$ -	\$ -	
	Fire District Permit		ls	\$ -	\$ -	\$ -	\$ -	
	Misc. Permits		ls	\$ -	\$ -	\$ -	\$ -	
	Tap Fees - Water		ls	\$ -	\$ -	\$ -	\$ -	
	Tap Fees - Sewer		ls	\$ -	\$ -	\$ -	\$ -	
	Testing and Inspections			\$ -	\$ -	\$ -	\$ -	
	Soil Testing		ls	\$ -	\$ -	\$ -	\$ -	
	Concrete Testing		ls	\$ -	\$ -	\$ -	\$ -	
	Steel Connections		ls	\$ -	\$ -	\$ -	\$ -	
	Roof Inspections		ls	\$ -	\$ -	\$ -	\$ -	
	Insurance Fees			\$ -	\$ -	\$ -	\$ -	
	Liability Insurance		ls	\$ -	\$ -	\$ -	\$ -	
	Builders Risk Insurance		ls	\$ -	\$ -	\$ -	\$ -	
	Additional Insurance		ls	\$ -	\$ -	\$ -	\$ -	
	Supervision			\$ -	\$ -	\$ -	\$ -	
	Superintendent		wks	\$ -	\$ -	\$ -	\$ -	
	Field Superintendent (Marshall)		wks	\$ -	\$ -	\$ -	\$ -	
	Safety Superintendent (Jim Litfin)		wks	\$ -	\$ -	\$ -	\$ -	
	Project Engineer		wks	\$ -	\$ -	\$ -	\$ -	
	Project Manager		wks	\$ -	\$ -	\$ -	\$ -	
	Administrative Assistant		wks	\$ -	\$ -	\$ -	\$ -	
	Temporary Facilities			\$ -	\$ -	\$ -	\$ -	
	Office Trailer		mo	\$ -	\$ -	\$ -	\$ -	
	Tool Trailer		mo	\$ -	\$ -	\$ -	\$ -	
	Office Supplies		ls	\$ -	\$ -	\$ -	\$ -	
	Mobilize/Demobilize		ls	\$ -	\$ -	\$ -	\$ -	
	Project Signage		ls	\$ -	\$ -	\$ -	\$ -	
	Port-o-let		ls	\$ -	\$ -	\$ -	\$ -	
	Construction Parking		ls	\$ -	\$ -	\$ -	\$ -	
	Temporary Construction			\$ -	\$ -	\$ -	\$ -	
	Temporary Partitions		ls	\$ -	\$ -	\$ -	\$ -	
	Temporary Acces Roads		ls	\$ -	\$ -	\$ -	\$ -	
	Parking/Laydown Areas		ls	\$ -	\$ -	\$ -	\$ -	
	Temporary Enclosures		ls	\$ -	\$ -	\$ -	\$ -	
	Temporary Protection		ls	\$ -	\$ -	\$ -	\$ -	
	Ventilation & Humidity Control		ls	\$ -	\$ -	\$ -	\$ -	
	Tree Protection		ls	\$ -	\$ -	\$ -	\$ -	
	Barricades/Railings		ls	\$ -	\$ -	\$ -	\$ -	
	Snow Removal		ls	\$ -	\$ -	\$ -	\$ -	
	Dewatering		ls	\$ -	\$ -	\$ -	\$ -	
	Project Clean Up			\$ -	\$ -	\$ -	\$ -	
	Daily Clean Up		ls	\$ -	\$ -	\$ -	\$ -	
	Final Cleaning		ls	\$ -	\$ -	\$ -	\$ -	
	Site Clean Up		ls	\$ -	\$ -	\$ -	\$ -	
	Dumpsters		ea	\$ -	\$ -	\$ -	\$ -	
	Street Clean Up		ls	\$ -	\$ -	\$ -	\$ -	
	Other/Miscellaneous			\$ -	\$ -	\$ -	\$ -	
	Submittals		ls	\$ -	\$ -	\$ -	\$ -	
	Copies/Reprographics		ls	\$ -	\$ -	\$ -	\$ -	
	Samples		ls	\$ -	\$ -	\$ -	\$ -	
	Gang Box		ls	\$ -	\$ -	\$ -	\$ -	
	Fire Extinguishers (Temporary)		ls	\$ -	\$ -	\$ -	\$ -	
	Courier Fees		ls	\$ -	\$ -	\$ -	\$ -	
	Weekly Photographs		ls	\$ -	\$ -	\$ -	\$ -	
	Punchlist		ls	\$ -	\$ -	\$ -	\$ -	
	Generators		ls	\$ -	\$ -	\$ -	\$ -	
	First Aid		ls	\$ -	\$ -	\$ -	\$ -	
	Misc. Tools, Eqpt., Pumps, etc.		ls	\$ -	\$ -	\$ -	\$ -	
	Handling Owner Furnished Items		ls	\$ -	\$ -	\$ -	\$ -	
	Project Meetings (weekly intervals)		ls	\$ -	\$ -	\$ -	\$ -	
	Cell Phones		mo	\$ -	\$ -	\$ -	\$ -	
				\$ -	\$ -	\$ -	\$ -	
	Subtotal 1			\$ -	\$ -	\$ -	\$ -	\$ -
	Taxes & Fringes			\$ -	\$ -	\$ -	\$ -	\$ -
	Total			\$ -	\$ -	\$ -	\$ -	\$ -

Foundations

Description	Qty	Unit	Labor		Material		Sub		Total
			Unit Cost	Labor	Unit Cost	Material	Unit Cost	Sub-bid	
Layout		hours	\$25.00	\$0	\$0.00	\$0	\$0	\$0	\$0
Strip Footings									
Excavation - Machine	148	cy	\$1.50	\$222	\$0.00	\$0	\$2	\$296	\$518
Excavation - Hand	1000	sf	\$0.45	\$450	\$0.00	\$0	\$0	\$0	\$450
Dumping Fees & Hauling (off site)	0	cy	\$0.00	\$0	\$0.00	\$0	\$10	\$0	\$0
Reinforcing Steel			\$0.00	\$0	\$0.00	\$0	\$0	\$0	\$0
Place Footer	74	cy	\$4.00	\$296	\$75.00	\$5,550	\$0	\$0	\$5,846
Finish Top of Footer	1000	sf	\$0.05	\$50	\$0.00	\$0	\$0	\$0	\$50
Foundation Walls									
Form Work - Sides of Walls	10000	sf	\$1.00	\$10,000	\$0.75	\$7,500	\$1	\$10,000	\$27,500
Form Work - Bulkheads/Change in Elevations	200	sf	\$10.00	\$2,000	\$3.00	\$600	\$0	\$0	\$2,600
Reinforcing Steel			\$0.00	\$0	\$0.00	\$0	\$0	\$0	\$0
Place Wall	139	cy	\$7.00	\$973	\$75.00	\$10,425	\$0	\$0	\$11,398
Finish Top of Wall	750	sf	\$0.30	\$225	\$0.00	\$0	\$0	\$0	\$225
Wreck/Clean Forms	10000	sf	\$0.25	\$2,500	\$0.00	\$0	\$0	\$0	\$2,500
Backfill (exterior side only, use spoils on site)	148	cy	\$6.00	\$888	\$0.00	\$0	\$10	\$1,480	\$2,368
				\$17,604		\$24,075		\$11,776	\$53,455
				\$9,330		\$1,625		\$0	\$10,955
				\$26,934		\$25,700		\$11,776	\$64,410
Taxes & Fringes									
Total									

look for dump site in area

\$189.44 ← Cost / LF

213 total cy of concrete

\$302.40 Total cost / cy of concrete footer

Site Concrete

Description	Qty	Unit	Labor		Material		Sub-bid	Total
			Unit Cost	Labor	Unit Cost	Material		
Dumpster Pad								
Layout		hrs	\$0.00	\$0	\$0.00	\$0		\$0
3" 203 Compacted Subgrade		tons	\$0.00	\$0	\$0.00	\$0		\$0
Formwork (2xs)		lf	\$1.25	\$0	\$0.75	\$0		\$0
Place		cy	\$10.00	\$0	\$65.00	\$0		\$0
Finish		sf	\$0.45	\$0	\$0.10	\$0		\$0
Cure		sf	\$0.10	\$0	\$0.10	\$0		\$0
Wreck Forms		lf	\$0.50	\$0	\$0.00	\$0		\$0
Plain Sidewalks - 155 lf								
Layout		hrs	\$25.00	\$0	\$0.00	\$0		\$0
Grading		sf	\$0.00	\$0	\$0.00	\$0		\$0
4" Granual Backfill		tons	\$2.00	\$0	\$15.00	\$0		\$0
Formwork (2xs)		lf	\$1.25	\$0	\$0.45	\$0		\$0
Place		cy	\$10.00	\$0	\$65.00	\$0		\$0
Finish		sf	\$0.45	\$0	\$0.10	\$0		\$0
Cure		sf	\$0.10	\$0	\$0.10	\$0		\$0
Wreck Forms		lf	\$0.50	\$0	\$0.00	\$0		\$0
Integral Sidewalk - 160 lf								
Layout		hrs	\$25.00	\$0	\$0.00	\$0		\$0
Grading		sf	\$0.00	\$0	\$0.00	\$0		\$0
Excavate for Curb		cy	\$10.00	\$0	\$0.00	\$0		\$0
4" Granual Backfill		tons	\$2.00	\$0	\$15.00	\$0		\$0
Formwork		lf	\$1.25	\$0	\$0.45	\$0		\$0
Place		cy	\$10.00	\$0	\$65.00	\$0		\$0
Finish		sf	\$0.45	\$0	\$0.10	\$0		\$0
Cure		sf	\$0.10	\$0	\$0.10	\$0		\$0
Wreck Forms		lf	\$0.50	\$0	\$0.00	\$0		\$0
Stairs + Sidewalks (2 stairs) -								
Layout		hrs	\$25.00	\$0	\$0.00	\$0		\$0
Excavate		cy	\$10.00	\$0	\$0.00	\$0		\$0
4" Granual Backfill		tons	\$2.00	\$0	\$0.00	\$0		\$0
Formwork at Retaining Wall		sf	\$1.25	\$0	\$0.50	\$0		\$0
Formwork at Stairs		lf	\$1.25	\$0	\$0.50	\$0		\$0
Place - 8" Retaining Wall		cy	\$10.00	\$0	\$65.00	\$0		\$0
Place - Stairs		cy	\$10.00	\$0	\$65.00	\$0		\$0
Finish		sf	\$0.45	\$0	\$0.10	\$0		\$0
Cure		sf	\$0.10	\$0	\$0.10	\$0		\$0
Wreck Forms		ls	\$100.00	\$0	\$0.00	\$0		\$0
				\$0		\$0	\$0	\$0
Taxes & Fringes				\$0		\$0	\$0	\$0
Total				\$0		\$0	\$0	\$0

0

#DIV/0! ← Cost / SF

Sidewalk -
 Dumpster Pad - SF
 TOTAL SF

SOG

			Labor		Material		10000 sf	
Description	Qty	Unit	Unit Cost	Labor	Unit Cost	Material	Sub-bid	Total
Foundation insulation (2")	400	sf	\$0.50	\$200	\$0.80	\$320	\$0	\$520
Backfill at int of fnd wall	20	cy	\$6.00	\$120	\$10.00	\$200	\$0	\$320
Fine grade	10000	sf	\$0.03	\$300	\$0.00	\$0	\$0	\$300
Stone base (304) 6" thick	370	tns	\$0.10	\$37	\$8.35	\$3,090	\$0	\$3,127
Grade/compact stone	10000	sf	\$0.06	\$600	\$0.00	\$0	\$0	\$600
VB	10000	sf	\$0.05	\$500	\$0.025	\$250	\$0	\$750
Mesh 6x6	10000	sf	\$0.05	\$500	\$0.09	\$900	\$0	\$1,400
Form at doors/columns	8	ea	\$0.00	\$0	\$0.00	\$0	\$0	\$0
Place (5% waste) 9" thick	278	cy	\$5.00	\$1,390	\$80.00	\$22,240	\$0	\$23,630
Finish	10000	sf	\$0.08	\$800	\$0.00	\$0	\$0	\$800
Cure	10000	sf	\$0.01	\$100	\$0.02	\$200	\$0	\$300
Saw cut	400	lf	\$0.25	\$100	\$0.10	\$40	\$0	\$140
Wreck forms/clean	1	ls	\$100.00	\$100	\$0.00	\$0	\$0	\$100
				\$4,747		\$27,240	\$0	\$31,987
Taxes & Fringes				\$2,516		\$1,771	\$0	\$4,286
Total				\$7,263		\$29,010	\$0	\$36,273

36,273

\$3.63 ← Cost / SF

\$130.48 ← Cost / CY