



**CONCRETE  
RECAP**

Add Ons & Mark-Ups									√
Cost Code	Description	Quantity	Unit	Material Total	Labor Total	Sub Total	Equip Total	Other Total	GRAND TOTAL
	<b>SUB-TOTAL DIRECT COST</b>			835,571	15,084	0	0	506,092	1,356,747
	<b>PAYROLL TAXES &amp; INSURANCE</b>	28.50	%		4,299				4,299
	<b>SALES TAX</b>	7.00	%	58,490					58,490
	<b>SUB-TOTAL</b>			894,061	19,383	0	0	506,092	1,419,536
1950	<b>BUILDERS RISK INSURANCE</b>	\$ 2.2400	1000						3,180
1920	<b>LIABILITY INSURANCE</b>	\$ 3.45	1000						4,908
1630	<b>OFFICE OVERHEAD</b>	10.00	%						142,762
1630	<b>FEE</b>	5.00	%						78,519
	<b>BUDGET PHASE CONTINGENCY</b>	0.00	%						0
1019	<b>BOND</b>	0	lsum					√	0
	<b>TOTAL PROJECT COST</b>								1,648,905

Cost Code	Description	Quantity	Unit	Material		Labor		Subcontract	Equipment		Other		GRAND TOTAL
				Unit Cost	Total	Unit Cost	Total	Total	Unit Cost	Total	Unit Cost	Total	
	<b>GENERAL CONDITIONS</b>												
	<b>SUPERVISION</b>												
1100	Working Foreman	12	wks	\$0.00	0	\$1,057.00	12,684	0	\$0.00	0	\$0.00	-	12,684
	<b>TEMPORARY FACILITIES</b>												
1520	Storage Container	3	mo	\$0.00	0	\$0.00	0	0	\$0.00	0	\$125.00	375	375
	Equipment & Small Tools	1	ls	\$0.00	0	\$0.00	0	0	\$0.00	0	\$2,000.00	2,000	2,000
	<b>TEMPORARY UTILITIES</b>												
1519	Pagers & Cell Phones	3	mo	\$300.00	900	\$0.00	0	0	\$0.00	0	\$0.00	-	900
	<b>CLEAN-UP</b>												
1750	Daily Clean	12	wks	\$15.00	180	\$200.00	2,400	0	\$0.00	0	\$0.00	-	2,580
	<b>SUB-TOTAL GENERAL CONDITIONS</b>				1,080		15,084	0		0		2,375	18,539
	<b>PAYROLL TAXES &amp; INSURANCE</b>	28.50	%				4,299						4,299
	<b>SALES TAX</b>	7.00	%		76								76
	<b>TOTAL GENERAL CONDITIONS</b>				1,156		19,383	0		0		2,375	22,914

Cost Code	Description	Quantity	Unit	Material		Labor		Subcontract	Equipment		Other		GRAND TOTAL
				Unit Cost	Total	Unit Cost	Total		Unit Cost	Total	Unit Cost	Total	
	<b>CONCRETE - SUB</b>	1	ls	\$0.00	0	\$0.00	0	0	\$0	0	\$0	-	0
	<b>Bond</b>	1	ls	\$0.00	0	\$0.00	0	0	\$0	0	\$0	-	0
2120	Engineering & Staking	225,000	sqft	\$0.00	0	\$0.00	0		\$0	0	\$0.04	9,000	9,000
2100	Testing	105	sets	\$0.00	0	\$0.00	0		\$0	0	\$65.00	6,821	6,821
	<b>MISC. CONC. WORK &amp; ACCESSORIES</b>												
3290	Set Anchor Bolts	360	sets	\$10.00	3,600	\$0.00	0		\$0	0	\$30.00	10,800	14,400
3395	Grout Base Plates	360	each	\$40.00	14,400	\$0.00	0		\$0	0	\$30.00	10,800	25,200
3210	Reinforcing Steel Ftgs.	14.96	tons	\$1,300.00	19,449	\$0.00	0		\$0	0	\$350.00	5,236	24,685
3210	Welded Wire Mesh	247,500	sqft	\$0.24	59,400	\$0.00	0		\$0	0	\$0.27	66,825	126,225
3292	Round Dowels	3,942	each	\$1.25	4,927	\$0.00	0		\$0	0	\$0.75	2,956	7,883
3290	Dowel Baskets @ Dock Bay	7,500	sqft	\$0.55	4,125	\$0.00	0		\$0	0	\$0.10	750	4,875
3290	Vapor Barrier	247,500	sqft	\$0.06	14,850	\$0.00	0		\$0	0	\$0.06	14,850	29,700
3290	Exp Joint	1,900	lnft	\$0.75	1,425	\$0.00	0		\$0	0	\$0.90	1,710	3,135
3290	Concrete Brick	1,501	each	\$0.30	450	\$0.00	0		\$0	0	\$0.00	-	450
3290	Sawcut Control Joints	28,125	lnft	\$0.00	0	\$0.00	0		\$0	0	\$0.55	15,469	15,469
3290	Soil Treatment	225,000	sqft	\$0.00	0	\$0.00	0		\$0	0	\$0.05	11,250	11,250
3295	Curing Compound	225,000	sqft	\$0.02	4,500	\$0.00	0		\$0	0	\$0.04	9,000	13,500
3295	Ashford Sealer / Hardener	225,000	sqft		0	\$0.00	0		\$0	0	\$0.10	-	0
	<b>EXCAVATE, FORM, PLACE &amp; FINISH</b>												
3111	Excavate Continuous Footings	456	cuyd	\$0.00	0	\$0.00	0		\$0	0	\$8.00	3,648	3,648
3111	Excavate Column Footings	216	cuyd	\$0.00	0	\$0.00	0		\$0	0	\$10.00	2,164	2,164
3111	Backfill Footings	168	cuyd	\$0.00	0	\$0.00	0		\$0	0	\$6.00	1,009	1,009
3190	Backfill Pour Back Strip	201	tons	\$21.00	4,226	\$0.00	0		\$0	0	\$6.00	1,208	5,434
3190	Backfill Dock Wall	90	tons	\$21.00	1,899	\$0.00	0		\$0	0	\$6.00	543	2,442
3112	Place & Finish Continuous Footings	148	cuyd	\$0.00	0	\$0.00	0		\$0	0	\$9.00	1,330	1,330
3112	Place & Finish Column Pads	90	each	\$0.00	0	\$0.00	0		\$0	0	\$15.00	1,350	1,350
3115	Form Turndown Slab Edge	200	lnft	\$2.50	500	\$0.00	0		\$0	0	\$1.50	300	800
3115	Form & Place Column Blockouts	90	each	\$35.00	3,150	\$0.00	0		\$0	0	\$40.00	3,600	6,750
3115	Column Footing Templates	90	each	\$7.00	630	\$0.00	0		\$0	0	\$15.00	1,350	1,980
3115	Keyed Bulkhead @ Pour Back Strip	1,900	lnft	\$1.75	3,325	\$0.00	0		\$0	0	\$1.00	1,900	5,225
3115	Slab Bulkheads	4,500	lnft	\$1.25	5,625	\$0.00	0		\$0	0	\$1.00	4,500	10,125
3190	Gravel Fill Subgrade	4,308	tons	\$21.00	0	\$0.00	0		\$0	0	\$6.00	-	0
3390	Fine Grade, Place & Finish Slab on Grade	225,000	sqft	\$0.00	0	\$0.00	0		\$0	0	\$0.45	101,250	101,250
3350	Form, Place & Finish Dock Pits	57	each	\$0.00	0	\$0.00	0		\$0	0	\$375.00	-	0
3370	Form, Place & Finish Elevated Slabs	0	sqft	\$2.50	0	\$0.00	0		\$0	0	\$2.50	-	0
3325	Excavate & Install Bollards	0	each	\$0.00	0	\$0.00	0		\$0	0	\$85.00	-	0
	Dumpster Pad	1	ls	\$0.00	0	\$0.00	0		\$0	0	\$2,000.00	2,000	2,000
	Entry Aprons	1	each	\$0.00	0	\$0.00	0		\$0	0	\$3,000.00	3,000	3,000
	Transformer Pad	1	each	\$0.00	0	\$0.00	0		\$0	0	\$800.00	800	800
	<b>CONCRETE MATERIAL</b>												
3300	Continuous Footings - 3000PSI	148	cuyd	\$ 85.00	12,561	\$0.00	0		\$0	0	\$0.00	-	12,561
3300	Column Pads - Interior - 3000 PSI	130	cuyd	\$ 85.00	11,016	\$0.00	0		\$0	0	\$0.00	-	11,016
3300	Turndowns - 4000 PSI	22	cuyd	\$ 90.00	1,965	\$0.00	0		\$0	0	\$0.00	-	1,965
3300	Slab on Grade - 4000 PSI	4,292	cuyd	\$ 90.00	386,250	\$0.00	0		\$0	0	\$0.00	-	386,250
3300	Dock Pits - 4000 PSI	131	cuyd	\$ 90.00	0	\$0.00	0		\$0	0	\$0.00	-	0
3370	Elevated Slabs - 3000 PSI	0	cuyd	\$88.00	0	\$0.00	0		\$0	0	\$0.00	-	0
3325	Bollards - 3000 PSI	0	cuyd	\$88.00	0	\$0.00	0		\$0	0	\$0.00	-	0
	<b>EQUIPMENT</b>												
3308	Concrete Pump	4.445	cuyd	\$3.50	15,556	\$0.00	0		\$0	0	\$10.00	44,446	60,002
	<b>SUB-TOTAL CONCRETE</b>				573,830		0		0	0		339,864	913,694
	<b>PAYROLL TAXES &amp; INSURANCE</b>	28.50	%				0						0
	<b>SALES TAX</b>	7.00	%		40,168								40,168
	<b>TOTAL CONCRETE</b>				613,999		0		0	0		339,864	953,863
													4.24

Cost Code	Description	Quantity	Unit	Material		Labor		Subcontract Total	Equipment		Other		GRAND TOTAL
				Unit Cost	Total	Unit Cost	Total		Unit Cost	Total	Unit Cost	Total	
	<b>SITE CONCRETE -SUB</b>	1	Isum	\$0.00	0	\$0.00	0	0	\$0.00	0	\$0.00	-	0
	<b>Bond</b>	1	Isum	\$0.00	0	\$0.00	0	0	\$0.00	0	\$0.00	-	0
	<i>Concrete Paving</i>												
2590	Fine Grade	9,000	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.06	540	540
2590	Edge Forms	210	lnft	\$1.50	315	\$0.00	0		\$0.00	0	\$1.75	368	683
2590	Concrete	172	cuyd	\$85.00	14,592	\$0.00	0		\$0.00	0	\$0.00	-	14,592
2590	Geotextile Fabric	0	sqft	\$0.50	0	\$0.00	0		\$0.00	0	\$0.02	-	0
2600	Exp Joint	210	lnft	\$0.25	53	\$0.00	0		\$0.00	0	\$0.50	105	158
2601	Wire Mesh	9,900	sqft	\$0.24	2,376	\$0.00	0		\$0.00	0	\$0.27	2,673	5,049
2590	Place & Finish	9,000	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.75	6,750	6,750
2120	Engineering & Staking	9,000	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.03	270	270
2100	Testing	9,000	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.04	360	360
	<i>Stairs &amp; Steps</i>												
2590	Fine Grade	432	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.06	26	26
2590	Stair Forms Riser	216	lnft	\$5.00	1,080	\$0.00	0		\$0.00	0	\$7.00	1,512	2,592
2590	Soffit Forms	432	sqft	\$8.00	3,456	\$0.00	0		\$0.00	0	\$7.00	3,024	6,480
2590	Exc TD	36	cuyd	\$0.00	0	\$0.00	0		\$0.00	0	\$5.00	180	180
2590	Concrete	7.83	cuyd	\$85.00	665	\$0.00	0		\$0.00	0	\$55.00	430	1,096
2600	Exp Joint	36	lnft	\$0.25	9	\$0.00	0		\$0.00	0	\$0.25	9	18
2590	Rebar	1.01	ton	\$1,100.00	1,107	\$0.00	0		\$0.00	0	\$250.00	252	1,359
2590	Finish	432	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$5.00	2,160	2,160
2120	Engineering & Staking	432	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.50	216	216
2100	Testing	216	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.40	86	86
	<i>Sidewalks</i>												
2600	Fine Grade	1,000	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.04	40	40
2600	Edge Forms	200	lnft	\$0.75	150	\$0.00	0		\$0.00	0	\$0.80	160	310
2600	Wire Mesh	1,100	sqft	\$0.24	264	\$0.00	0		\$0.00	0	\$0.27	297	561
2600	Exp Joint	200	lnft	\$0.25	50	\$0.00	0		\$0.00	0	\$0.25	50	100
2600	Concrete	13	cuyd	\$85.00	1,070	\$0.00	0		\$0.00	0	\$0.00	-	1,070
2600	Handicap Ramps	2	each	\$0.00	0	\$0.00	0		\$0.00	0	\$1,000.00	2,000	2,000
2600	Place & Finish	1,000	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$1.00	1,000	1,000
2120	Engineering & Staking	1,000	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.50	500	500
2100	Testing	1,000	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.40	400	400
	<b>SUB-TOTAL CONCRETE</b>				25,187		0	0		0		23,408	48,594
	<b>PAYROLL TAXES &amp; INSURANCE</b>	28.50	%				0						0
	<b>SALES TAX</b>	7.00	%		1,763								1,763
	<b>TOTAL CONCRETE</b>				26,950		0	0		0		23,408	50,357

Cost Code	Description	Quantity	Unit	Material		Labor		Subcontract	Equipment		Other		GRAND TOTAL
				Unit Cost	Total	Unit Cost	Total	Total	Unit Cost	Total	Unit Cost	Total	
				<b>\$8.66</b>									
	<b>COST PER SF</b>												
	<b>TILT-UP CONCRETE-SUB</b>	1	Isqm	\$0.00	0	\$0.00	0	0	\$0	0	\$0	-	0
	<b>Bond</b>	1	Isqm	\$0.00	0	\$0.00	0	0	\$0	0	\$0	-	0
	<b>FORMS</b>												
3490	Edge	5475	Inft	\$3.00	16,425	\$0.00	0		\$0.00	0	\$2.50	13,687	30,112
3490	Block-outs	2,452	Inft	\$3.00	7,356	\$0.00	0		\$0.00	0	\$2.50	6,130	13,486
3490	Columns - Exterior	0	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$4.75	-	0
3490	Form Liner	0	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$2.50	-	0
3490	Add knockouts for high windows	38	each	\$0.00	0	\$0.00	0		\$0.00	0	\$350.00	13,300	13,300
	<b>ACCESSORIES</b>												
3490	Panel Book	60	each	\$0.00	0	\$0.00	0		\$0.00	0	\$50.00	3,021	3,021
3490	Lifting Inserts	242	each	\$15.50	3,746	\$0.00	0		\$0.00	0	\$2.75	665	4,410
3490	Reinforcing Steel	77	tons	\$1,300.00	99,704	\$0.00	0		\$0.00	0	\$350.00	26,843	126,547
3490	Chairs	17,000	Inft	\$0.32	5,440	\$0.00	0		\$0.00	0	\$0.01	170	5,610
3490	Weld Plates	363	each	\$6.50	2,356	\$0.00	0		\$0.00	0	\$3.50	1,269	3,625
3490	Braces	121	each	\$42.00	5,075	\$0.00	0		\$0.00	0	\$15.00	1,813	6,888
3490	Insert Covers	242	each	\$1.50	363	\$0.00	0		\$0.00	0	\$0.75	181	544
3490	Bond Breaker	170	gal	\$14.00	2,386	\$0.00	0		\$0.00	0	\$4.50	767	3,153
	<b>PLACE &amp; FINISH</b>												
3490	Tilt Wall	51,130	sqft	\$0.00	0	\$0.00	0		\$0.00	0	\$0.65	33,235	33,235
3490	Columns	0	each	\$0.00	0	\$0.00	0		\$0.00	0	\$2,000.00	-	0
	<b>CONCRETE</b>												
3490	4000 psi @ Tilt Wall	1,178	cuyd	\$95.00	111,921	\$0.00	0		\$0.00	0	\$0.00	-	111,921
3490	3000 psi @ Columns	0	cuyd	\$95.00	0	\$0.00	0		\$0.00	0	\$0.00	-	0
3490	Pump	1,178	cuyd	\$5.00	5,891	\$0.00	0		\$0.00	0	\$10.00	11,781	17,672
	<b>ERECTION</b>												
3490	Set Panels	60	each	\$0.00	0	\$0.00	0		\$0.00	0	\$450.00	27,188	27,188
3490	Set Columns	0	each	\$0.00	0	\$0.00	0		\$0.00	0	\$300.00	-	0
3490	Welding - Panels	60	each	\$0.00	0	\$0.00	0		\$0.00	0	\$200.00	12,083	12,083
3490	Grout Panels & Columns	60	each	\$0.00	0	\$0.00	0		\$0.00	0	\$85.00	5,135	5,135
3490	Extra Month Brace Rental	60	each	\$0.00	0	\$0.00	0		\$0.00	0	\$50.00	3,021	3,021
3490	Panel Coordination Drawings	60	each	\$0.00	0	\$0.00	0		\$0.00	0	\$59.00	3,565	3,565
	<b>SUB-TOTAL TILT-UP CONCRETE</b>				260,661		0	0		0		163,852	424,513
	<b>PAYROLL TAXES &amp; INSURANCE</b>	28.50	%				0						0
	<b>SALES TAX</b>	7.00	%		18,246								18,246
	<b>TOTAL TILT-UP CONCRETE</b>				278,907		0	0		0		163,852	442,759 \$8.66