

010000	Safety Netting (Perimeter)	-							\$ -		\$ -	
010000	Construction Signage	1		LS	\$ 5,000.00		-		\$ 5,000	0.1%	\$ 5,000.00	
010000	Inspection	12		MO	\$ 1,500.00		-		\$ 18,000	0.3%	\$ 18,000.00	
010000	PPE / Drug Testing	4		MO	\$ 250.00		-		\$ 1,000	0.0%	\$ 1,000.00	
010000	Field Engineer	49				\$ 57,575.00	-					
010000	Projext Manager	49				\$ 104,125.00	-					
010000	Superintendent	49				\$ 106,575.00	-					
010000	Shop Drawings	3		Sets	\$ 7,500.00		48		\$ 22,500	0.4%	\$ 22,500.00	
10000	Subtotal General Requirements								\$ 176,377	2.8%	\$ 176,376.50	
024100	<b>BUILDING DEMOLITION</b>							\$ 23,363.00	<b>SUBTOTAL</b>		\$ 23,363.00	
024100	Demo Parking Lot & Excavate	45,000	10	SF	\$ 4.00	\$ 29,470.00	16		\$ 180,000	2.9%	\$ 209,470.00	
024100	Remove Existing Trees on Site	1		LS	\$ 15,000.00		-		\$ 15,000	0.2%	\$ 15,000.00	
024100	Demo existing Sidewalk at North Jackson	5,000	3	SF	\$ 2.00	\$ 13,470.00	4		\$ 10,000	0.2%	\$ 23,470.00	Verify with Civil
024100	Electrical Demo - De-energize	1		LS	\$ 10,000.00		3		\$ 10,000	0.2%	\$ 10,000.00	by electrician
024100	Plumbing Demo - Cut/Cap	1		LS	\$ 20,000.00		3		\$ 20,000	0.3%	\$ 20,000.00	By Plumbing
024100	Chiller Relocate and Structure	1		EA	\$ 12,495.00	\$ 4,320.00	4.75		\$ 12,495	0.2%	\$ 16,815.00	
											\$ -	
24100	Subtotal Building Demolition								\$ 247,495	3.9%	\$ 247,495.00	
033000	<b>CONCRETE</b>							\$ 8,839.00	<b>SUBTOTAL</b>		\$ 8,839.00	
033000	SOG	400	12	CY	\$ 95.00	\$ 9,570.00	8.5		\$ 38,000	0.6%	\$ 47,570.00	
033000	Foundations	15,000	12	SF	\$ 4.50	\$ 7,170.00	5		\$ 67,500	1.1%	\$ 74,670.00	

033000	Pour Drilled Columns	24	8	Columns	\$ 925.00		14		\$ 22,200	0.4%	\$ 22,200.00	
032100	REINFORCING IN PLACE, 50-60 ton lots, A615 Grade 60	50	12	Tons	\$ 1,025.00		13		\$ 51,250	0.8%	\$ 51,250.00	
											\$ -	
											\$ -	
33000	Subtotal Concrete								\$ 178,950	2.8%	\$ 178,950.00	
034000	PRECAST CONCRETE							\$ 11,143.00	SUBTOTAL		\$ 11,143.00	
034000	Precast Embeds	725		SF	\$ 1,700.00	\$ 14,170.00	-	\$ 60,000.00	\$ 1,232,500	19.6%	\$ 1,306,670.00	
034000	Retail Structure Concrete Panels	82		SF	\$ 4,905.00	\$ 44,220.00	14		\$ 402,210	6.4%	\$ 446,430.00	
034000	Precast Columns	1		SF	\$ -	\$ 31,120.00	2		\$ -		\$ 31,120.00	
034000	Precast Panels										\$ -	
034000	Precast Deck										\$ -	
40000	Subtotal Masonry								\$ 1,634,710	25.9%	\$ 1,634,710.00	
051200	STRUCTURAL / MISCELLANEOUS STEEL								SUBTOTAL		\$ -	
051200	MISC Metal	45,000	4	GSF	\$ 1.00		8		\$ 45,000	0.7%	\$ 45,000.00	
051200	Live Wire Mesh Panels	500		SF	\$ 35.00		6		\$ 17,500	0.3%	\$ 17,500.00	
051200	Bollards	30		EA	\$ 700.00		-		\$ 21,000	0.3%	\$ 21,000.00	
051200	Setting Double T Spans	9		Span	\$ 9,000.00	\$ 14,400.00	36		\$ 81,000	1.3%	\$ 95,400.00	
											\$ -	
51200	Subtotal Metals								\$ 164,500	1.9%	\$ 164,500.00	
061000	ROUGH CARPENTRY							\$ 9,988.00	SUBTOTAL		\$ 9,988.00	

061000	Rough Carpentry	40,000	6	GSF	\$ 0.10		17		\$ 4,000	0.1%	\$ 4,000.00	Medium Cost Option would be \$7,527,266.20 with solar Panels and \$6,997,910.40 without.
	IPE Tigerwood Rainscreen Siding 4"x4'	2,560		SF	\$ 10.62	\$ 24,170.00	-		\$ 27,187	0.4%	\$ 51,357.20	
	IPE Tigerwood Rainscreen Siding 4"x6'	2,560		SF	\$ 12.45	\$ 24,170.00	-		\$ 31,872	0.5%	\$ 56,042.00	
61000	Subtotal Rough Carpentry								\$ 63,059	0.5%	\$ 63,059.00	
071000	DAMPPROOFING								SUBTOTAL		\$ -	
071000	Bituminous Dampproofing	2,200	4	SF	\$ 5.00	\$ 873.20	2		\$ 11,000	0.2%	\$ 11,873.20	
071000	Sheet Waterproofing	4,200	4	SF	\$ 5.00	\$ 1,309.80	3		\$ 21,000	0.3%	\$ 22,309.80	
											\$ -	
71000	Subtotal Dampproofing/Waterproofing								\$ 32,000	0.5%	\$ 32,000.00	
071800	TRAFFIC COATINGS								SUBTOTAL		\$ -	
071800	Pedestrian and Vehicular Traffic Markings	1	4	LS	\$ 15,000.00	\$ 1,483.00	3		\$ 15,000	0.2%	\$ 16,483.00	Verify with Site
071800	Water Repellents	45,000		LF	\$ 0.30		-		\$ 13,500	0.2%	\$ 13,500.00	Coordinate with Precast for requirements
											\$ -	
61000	Subtotal Rough Carpentry								\$ 28,500	0.5%	\$ 28,500.00	
074250	COMPOSITE RAINSCREEN PANELS							\$ 9,988.00	SUBTOTAL		\$ 9,988.00	
074250	Team 1 Designed Panel	62		EA	\$ 29,995.00		-		\$ 1,859,690	29.5%	\$ 1,859,690.00	
	Delivery	62		EA	\$ 1,500.00		-		\$ 93,000	1.5%	\$ 93,000.00	

	Installation	62	7	EA	\$ 1,200.00	\$ 164,570.00	26.5	\$ 75,000.00	\$ 74,400	1.2%	\$ 313,970.00	
											\$ -	
61000	Subtotal Rough Carpentry								\$ 2,027,090	32.8%	\$ 2,027,090.00	
070000	Gutters/Downspouts for Metal Canopies								SUBTOTAL		\$ -	
	Gutters/Downspouts for Metal Canopies	30	2	LF	\$ 35.00		2		\$ 1,050	0.0%	\$ 1,050.00	
											\$ -	
75000	Subtotal Membrane Roofing								\$ 1,050	65.9%	\$ 1,050.00	
078000	FIREPROOFING								SUBTOTAL		\$ -	
078000	Firestopping Elevator Shaft, Stair wells, & Mech/Elec Rooms	1	3	LS	\$ 20,000.00	\$ 1,483.00	3		\$ 20,000	0.3%	\$ 21,483.00	Include in Caulking Waterproofing
											\$ -	
78000	Subtotal Applied Fireproofing								\$ 20,000	0.3%	\$ 20,000.00	
079200	JOINT SEALANTS							\$ 9,988.00	SUBTOTAL		\$ 9,988.00	
079200	Misc. Joint Sealants	45,000	3	GSF	\$ 0.25	\$ 741.50	1.5		\$ 11,250	0.2%	\$ 11,991.50	
079200	Precast to Precast Joints	45,000	3	GSF	\$ 0.30	\$ 741.50	1.5		\$ 13,500	0.2%	\$ 14,241.50	
079200	Precast to Slabs Joints										\$ -	
079200	Sidewalk Joints										\$ -	
											\$ -	
61000	Subtotal Rough Carpentry								\$ 24,750	0.4%	\$ 24,750.00	
079513.19	EXPANSION JOINT COVERS								SUBTOTAL		\$ -	
079513.19	Expansion Joint Filler	121	3	LF	\$ 50.00	\$ 494.30	1.5		\$ 6,050	0.1%	\$ 6,544.30	



100000	Fire Extinguisher Cabinets	10	2	EA	\$ 200.00		0.5		\$ 2,000	0.0%	\$ 2,000.00
100000	Fire Extinguishers	10		EA	\$ 125.00				\$ 1,250	0.0%	\$ 1,250.00
											\$ -
100000	<b>Subtotal Specialties</b>								<b>\$ 80,250</b>	<b>1.3%</b>	\$ 80,250.00
110000	<b>EQUIPMENT</b>							\$ 9,988.00	<b>SUBTOTAL</b>		\$ 9,988.00
110000	Parking Control Equipment		5								\$ -
	VPS - MP-60 Entry Station (Pay to Enter)	1		EA	\$ 8,500.00		-		\$ 8,500	0.1%	\$ 8,500.00
	Future VPS - SW-60 Exit Station (Pay to Exit)	1		EA	\$ 8,500.00		-		\$ 8,500	0.1%	\$ 8,500.00
	LPR Camera - License Plate Recognition Camera	2		EA	\$ 5,000.00		-		\$ 10,000	0.2%	\$ 10,000.00
	Installation	1	5		\$ 4,995.00		3		\$ 4,995	0.1%	\$ 4,995.00
110000	<b>Subtotal Equipment</b>								<b>\$ 31,995</b>	<b>0.5%</b>	\$ 31,995.00
130000	<b>SPECIAL/SOLAR CONSTRUCTION</b>								<b>SUBTOTAL</b>		\$ -
130000	Fabricated Control Booths	1	5	SF	\$ 25,000.00		3		\$ 25,000	0.4%	\$ 25,000.00
130000	Solar Panel Addition 29"x58" pack of 6 (off grid)	49	8	EA	\$ 7,995.00	\$ 245,000.00	14		\$ 391,755	6.2%	\$ 636,755.00
											\$ -
130000	<b>Subtotal Special Construction</b>								<b>\$ 416,755</b>	<b>6.6%</b>	\$ 416,755.00
142100	<b>ELEVATORS</b>								<b>SUBTOTAL</b>		\$ -
142100	Machine Roomless Electric Traction Passenger Elevators	1	4	EA	\$ 95,000.00	\$ 20,000.00	7		\$ 95,000	1.5%	\$ 115,000.00
142100	Cab Finishes	1	4	EA	\$ 15,000.00		2		\$ 15,000	0.2%	\$ 15,000.00
											\$ -
142100	<b>Subtotal Elevators</b>								<b>\$ 110,000</b>	<b>1.7%</b>	\$ 110,000.00

210000	<b>FIRE SUPPRESSION</b>											\$ -	
210000	General Duty Valves for Fire Water-Based Suppression Piping		8									\$ -	
210000	Manual Dry Standpipe System	30,000	6	GSF	\$ 4.85	\$ 32,250.00	14		\$ 145,500	2.3%		\$ 177,750.00	
												\$ -	
210000	<b>Subtotal Fire Suppression</b>								\$ 145,500	2.3%		\$ 145,500.00	
220000	<b>PLUMBING</b>											\$ -	
220000	Plumbing Package	15,000	8	GSF	\$ 3.00		12		\$ 45,000	0.7%		\$ 45,000.00	
220000	Sump Pump 1	1		EA			-					\$ -	
220000	Sump Pump 2	1		EA			-					\$ -	
220000	AD-1 Heavy Duty Parking Deck Drain	14		EA			-					\$ -	
220000	WH-1 Wall Hydrant	6		EA			-					\$ -	
												\$ -	
220000	<b>Subtotal Plumbing</b>								\$ 45,000	0.0%		\$ 45,000.00	
230000	<b>MECHANICAL</b>							\$ 9,988.00				\$ 9,988.00	
220000	AC-1/CU-1	1	6	EA	\$ 10,000.00		11	\$ 15,000.00	\$ 10,000	0.2%		\$ 25,000.00	
	Solar heating Equipment											\$ -	
230000	<b>Subtotal HVAC</b>								\$ 10,000	0.0%		\$ 10,000.00	
260000	<b>ELECTRICAL</b>							\$ 9,988.00				\$ 9,988.00	
260000	Electrical Package	45,000	8	GSF	\$ 6.00	\$ 21,570.00	24		\$ 270,000	4.3%		\$ 291,570.00	
260000	<b>Subtotal Electrical</b>								\$ 270,000	4.3%		\$ 270,000.00	
310000	<b>EARTHWORK</b>							\$ 18,094.00				\$ 18,094.00	

310000	Drilled Concrete Piers and Shafts Average Length	1	12	GSF	\$ -	\$ 29,470.00	7		\$ -		\$ 29,470.00	Included in Allowances
	Drilled Concrete Piers and Shafts Average Length	24		LF ALLOW	\$ 3,200.00		-		\$ 76,800	1.2%	\$ 76,800.00	
	Allow 12-Test Holes	120		LF ALLOW	\$ 100.00		-		\$ 12,000	0.2%	\$ 12,000.00	
											\$ -	
	Sitework: -Total Package	1	12		\$ -		44.5		\$ -		\$ -	
	Clean and Grub	0.20		Acres	\$ 15,000.00		-		\$ 3,000	0.0%	\$ 3,000.00	
	Building Pad Prep.	12,000		SF	\$ 2.00		-		\$ 24,000	0.4%	\$ 24,000.00	Verify with Demo Sub
	Unsuitable Soils???										\$ -	
	Erosion Control	0.40		Acres	\$ 7,500.00		-		\$ 3,000	0.0%	\$ 3,000.00	
	Storm Drainage	180.00	4	LF	\$ 80.00	\$ 4,505.00	5		\$ 34,995	0.6%	\$ 39,500.00	
	Utilities										\$ -	
	Domestic - NIC		4								\$ -	
	Fire Water - NIC		4								\$ -	
	Sewer - NIC		4								\$ -	
											\$ -	
	Curb & Gutter										\$ -	
	Striping & Signage	1	2	LS	\$ 7,500.00		-		\$ 7,500	0.1%	\$ 7,500.00	
											\$ -	
											\$ -	
310000	Subtotal Earthwork								\$ 161,295	2.6%	\$ 161,295.00	
320000	EXTERIOR IMPROVEMENTS							\$ 9,988.00	SUBTOTAL		\$ 9,988.00	
320000	Irrigation	4,850	4	SF	\$ 1.00		-		\$ 4,850	0.1%	\$ 4,850.00	



320000	Landscaping	1	6		\$ -	\$ 4,470.00	2		\$ -		\$ 4,470.00	
	Spirit Fringe Tree	2		EA	\$ 1,200.00		-		\$ 2,400	0.0%	\$ 2,400.00	
	Bermuda Sod	4,850	4	SF	\$ 1.00		1		\$ 4,850	0.1%	\$ 4,850.00	
											\$ -	
310000	Subtotal Earthwork								\$ 12,100	0.2%	\$ 12,100.00	
800000	GENERAL CONDITIONS								SUBTOTAL		\$ -	
800000	General Conditions	2		Month	\$ 30,000.00		-		\$ 60,000	1.0%	\$ 60,000.00	
800000	Allowance 2 - Hardware Allowance	1		Allow	\$ -		-		\$ -		\$ -	
800000	Allowance 3 - Unsatisfactory Soils	2,000		CY	\$ 50.00		-		\$ 100,000	1.6%	\$ 100,000.00	
800000	Allowance 4 - Mass Rock Removal	50		CY	\$ 50.00		-		\$ 2,500	0.0%	\$ 2,500.00	
											\$ -	
800000	Subtotal General Conditions								\$ 162,500	2.6%	\$ 162,500.00	
<b>SUBTOTAL OF DIRECT WORK</b>					\$ 1,028,700.90	320.25	\$ 302,439.00	\$ 6,303,526	\$ 7,634,665.40			

High / Mid / Low Solution Template	Size	Price	description
<b><u>Regular Concrete</u></b>			
		Yard \$125 / \$6.25 sqft	
<b><u>Wood Plank Concrete stamp set</u></b>			
		\$8-12 Sqft	Basic - 1 pattern 1 color
		\$12-18 Sqft	Mid-range - Borders/Contrasting patterns and multiple colors
		\$18+ Sqft	High End - Multiple Stamp Patterns and Colors/Specialty Scored Colors Detailed Hand Coloring
<b><u>Exotic Commercial Wood</u></b>			
IPE Cumaru Rainscreen Siding	4"x4'	\$3.49 LF	
	4"x5'	\$3.61 LF	
	4"x6'	\$4.35 LF	
IPE Tigerwood Rainscreen Siding	4"x4'	\$3.54 LF	
	4"x6'	\$4.15 LF	
IPE Massaranduba Rainscreen siding	4"x4'	\$3.36 LF	
	4"x6'	\$3.89 LF	
<b><u>Local Wood</u></b>			
Cedar Shiplap Wall Plank	7.25"x8'	\$13.58 LF	
Cypress Shiplap Wall Planks	1"x6"	\$1.45 LF	
	1"x8"	\$1.75 LF	
Pine Shiplap Wall Planks	5.375"x8'	\$9.87	
	7.125"x8'	\$12.78	
	7"x12'	\$20.52	
Cypress Tounge and Groove	1" x 6'	\$1.25 LF	
	1"x8'	\$1.59 LF	

<b>United Rentals</b>			
<b>Description</b>	<b>Week</b>	<b>Month</b>	<b>Paid</b>
scissor lift 14-18	\$222.00	\$504.00	
Articulate Boom Lift 4x4 Diesel	\$1,023.00	\$2,304.00	
Lull Telehandler 50-56 12k lbs	\$2,132.00	\$4,481.00	
Skid Steer 111hp 2800-4100 lbs	\$1,292.00	\$2,699.00	
Bulldozer 70hp	\$1,555.00	\$4,757.00	
Excavtor 43-49k lbs	\$2,486.00	\$6,447.00	
Street Sweeper 8 ft	\$872.00	\$1,757.00	
Mini Excavtor 3-4k lbs	\$785.00	\$1,659.00	
Wheel Loader 2.5-2.9 cubic yard	\$1,652.00	\$4,949.00	

<b>Sunbelt</b>			
Drilled Piers			
Large Tower Crane	\$7,000.00	\$15,000.00	
Temporary Chiller		\$22,350.00	
Construction Link Fence 7' x 50' roll			\$667.00
6 Off-Solar Panels 27"-58"			\$7,995.00