

100% Estimate 6.7.24

CSI DIV	CSI DESCRIPTION	SCOPE OF WORK	COST	COST (\$)	per GSF
01	General Requirements	General Conditions	\$326,442	\$27.02	GSF
		Precon Services	\$12,340	\$1.02	GSF
		GC's Subtotal	\$338,782		
02	Site Construction	Survey & Layout	INCLUDED		
		ACM Remediation & Demo of Existing Bldg	\$85,380	\$7.07	GSF
		Earthwork: Grading, Erosion Control / Site Clearing	\$194,530	\$16.10	GSF
		Asphalt Paving and Markings	\$584,755	\$48.41	GSF
		Concrete Walks and Pavement	\$68,093	\$5.64	GSF
		Water & Fire	\$67,000	\$5.55	GSF
		Storm	\$29,800	\$2.47	GSF
		Sanitary	\$68,900	\$5.70	GSF
		Fences & Gates	\$81,312	\$6.73	GSF
		Landscaping & Irrigation	\$56,343	\$4.66	GSF
		Compaction Grouting - Allowance	\$100,000	\$8.28	GSF
	DIV-02 Subtotal	\$1,336,113			
03	Concrete	Termite Treatment	INCLUDED		
		Concrete Slabs & Foundations	\$383,000	\$31.71	GSF
		Exterior Bldg Pads	INCLUDED		
	DIV-03 Subtotal	\$383,000			
04	Masonry	Masonry (CMU w/Tie Beams)	INCLUDED		
	DIV-04 Subtotal	\$0			
05	Metals	Structural Steel	\$184,100	\$15.24	GSF
		Misc. Metals	\$20,000	\$1.66	GSF
		DIV-05 Subtotal	\$204,100		
06	Woods & Plastics	Rough Carpentry	\$2,600	\$0.22	GSF
	DIV-06 Subtotal	\$2,600			
07	Thermal & Moisture Protection	Building Insulation	\$8,477	\$0.70	GSF
		Caulking & Waterproofing	\$24,160	\$2.00	GSF
		Flat TPO Roof	\$191,021	\$15.81	GSF
		DIV-07 Subtotal	\$223,658		
08	Doors & Windows	Doors, Frames, Fiberglass Doors & Frames	\$26,515	\$2.19	GSF
		Overhead Doors	\$106,284	\$8.80	GSF
		Windows & Storefront	\$137,500	\$11.38	GSF
		Door Hardware	\$19,850	\$1.64	GSF
	DIV-08 Subtotal	\$290,149			
09	Finishes	CMU Exterior: Stucco	\$102,200	\$8.46	GSF
		Drywall	\$82,860	\$6.86	GSF
		Acoustical Ceiling	\$11,108	\$0.92	GSF
		Flooring & Base	\$32,500	\$2.69	GSF
		Painting: Interior & Exterior	\$48,246	\$3.99	GSF
	DIV-09 Subtotal	\$276,914			
10	Specialties	Interior Signage	\$1,116	\$0.09	GSF
		Exterior Lettering / Public works logo	\$10,000	\$0.83	GSF
		Wall & Corner Guards	\$1,000.00	\$0.08	GSF
		Flag Pole	\$6,900	\$0.57	GSF
		Lockers	\$6,126	\$0.51	GSF
		Fire Extinguishers & Cabinets	\$8,285	\$0.69	GSF
		Protective Coverings (awnings)	\$58,200	\$4.82	GSF
		Toilet Accessories / Framed Mirrors	\$3,901	\$0.32	GSF
	DIV-10 Subtotal	\$95,528			
11	Equipment	Relocate Existing Garage FF&E	\$192,241	\$15.91	GSF
	DIV-11 Subtotal	\$192,241			
12	Furnishings	Manufactured Casework	\$19,470	\$1.61	GSF
		Window Blinds	BY OWNER		
	DIV-12 Subtotal	\$19,470			
15	Fire Protection	Fire Protection	\$38,676	\$3.20	GSF
	DIV-15 Subtotal	\$38,676			
15	Plumbing	Plumbing	\$254,020	\$21.03	GSF
	DIV-15 Subtotal	\$254,020			
15	HVAC System	HVAC System	\$99,791	\$8.26	GSF
	DIV-15 Subtotal	\$99,791			
16	Electrical	Electrical w/LED Lighting	\$380,985	\$31.54	GSF
		Re-Use Existing Genset			
		D/B Fire Alarm	INCLUDED		
		Phone, Data, Cable Prewire			
		CCTV/Security & Access Control - Allowance	BY OWNER		
		Furnish & Install Primary Conduit	EXCLUDED		
		Fire Dept. BDA System			
	DIV-16 Subtotal	\$380,985			
	Package SubTotal	\$4,136,027.00	\$342.39	GSF	
	Contingency	BELOW			
	General Liability Insurance	\$27,711.38	\$2.29	GSF	
	Payment & Performance Bond	\$44,973.33	\$3.72	GSF	
	CM Fee @ 4.5%	\$189,392.03	\$15.68	GSF	
	Builder's Risk Insurance	BY OWNER			
	PROJECT TOTAL w/SITE	\$4,398,104	\$364.08	GSF	
	Contingency	\$300,000	\$24.83	GSF	
	GRAND TOTAL w/SITE	\$4,698,104	\$388.92	GSF	

NPR Fleet Maintenance Facility

Location	Major Sector Item Code Description	Takeoff Qty	Unit	Labor Prod.	Labor Rate	Labor Total	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Note	Total Unit Price	Grand Total
0 - GC's													
1000 General Conditions													
Project Managers													
0 - GC's	1000	General Conditions	1.00	lsum	1.0000	326,442.00	326,442.00					326,442.00	326,442
0 - GC's	1000	Project Manager - (Part-Time) (w/Cell/Gas/Car) - KH		weeks	16.0000	104.97						1,679.47	
0 - GC's	1000	Project Super 1 (Full-Time) (w/Cell/Gas/Car) - TK		weeks	40.0000	78.75						3,149.80	
0 - GC's	1000	Assistant Superintendent (w/Gas, Cell, & Car) - M Delello		weeks	40.0000	67.20						2,688.12	
0 - GC's	1000	Project Admin - DM (Part-Time)		incl									
0 - GC's	1000	Project Engineer (w/Cell/Gas/Truck) - DTO		weeks	8.0000	61.47						491.78	
0 - GC's	1000	Safety Officer - (Limited Time w/Cell/Gas/Car) - KN		weeks	4.0000	131.63						526.54	
0 - GC's	1000	QC/Warranty - (Limited Time w/Cell/Gas/Car) - SH		weeks	4.0000	72.93						291.71	
						326,442.00	326,442.00					Total	326,442
						326,442.00	326,442.00					Total	326,442
1200 Project Office Expenses													
Plan Reproduction													
0 - GC's	1200	Print Drawing Sets		each					2,800.00			2,800.00	
0 - GC's	1200	As-Built's (inc/Electronic)		lsum					1,975.00			1,975.00	
												Total	
												Total	
1300 Submittals													
Preconstruction Services													
0 - GC's	1300	Preconstruction Services	1.00	lsum					12,340.00	12,340		12,340.00	12,340
										12,340		Total	12,340
										12,340		Total	12,340
1500 Construction Facilities &Temp Contr													
Constr. Facilities & Temp Constr.													
0 - GC's	1500			weeks					24.80			24.80	
0 - GC's	1500	Post-Driven Temp Site Fence (w/Screen) - MAIN		lft					6.88			6.88	
0 - GC's	1500	Panelized Temp Site Fence (w/Screen) - MAIN		incl					9.00			9.00	
0 - GC's	1500	Large Vehicle Gates - MAIN		incl					515.00			515.00	
0 - GC's	1500	4' x 8' HCS Job Sign		each					527.50			527.50	
0 - GC's	1500	4' x 4' HCS job site rules		each					289.00			289.00	
0 - GC's	1500	4' x 4' job site dress code		each					289.00			289.00	
0 - GC's	1500	18" x 24" No Trespassing		each					11.80	One (1) sign every 50'		11.80	
0 - GC's	1500	18" x 24" Danger Hard Hat Area		each					12.25			12.25	
0 - GC's	1500	Signage - wayfinding		each					24.00			24.00	
0 - GC's	1500	Signage: EM & Health		weeks					6.50			6.50	
0 - GC's	1500	60 x 12 Trailer Rental		weeks					214.00			214.00	
0 - GC's	1500	Trailer: Mob & Demob		lsum					3,398.00			3,398.00	
0 - GC's	1500	(3) 20' Conex Box Rentals (Most Storage w/Trades)		mnths					447.00			447.00	
0 - GC's	1500	Connex Box: Mob & Demob		each					783.00			783.00	
0 - GC's	1500	Office Supplies (Paper, Pens, etc.)		weeks					12.00			12.00	
0 - GC's	1500	Office Supplies (Drinks, First Aid, etc.)		weeks					49.00			49.00	
0 - GC's	1500	Temp Toilets (2 each)		weeks					142.00			142.00	
0 - GC's	1500	OSHA Hand Wash Station		lsum					900.00			900.00	
0 - GC's	1500	Small Tools		weeks					2,500.00			2,500.00	
0 - GC's	1500	Temp Safety Barricades & Railings		weeks							With Trades		
												Total	
Temporary Electricity													
0 - GC's	1500	Utility Usage Charges		EXCL									
												Total	
												Total	
1700 Project Closeout													
Punchlist													
0 - GC's	1700	Final Clean		incl									
0 - GC's	1700	Final Clean - Exterior		incl									
0 - GC's	1700	Daily Clean		incl									
0 - GC's	1700	Procure		incl									
0 - GC's	1700	Street Sweeping		incl									
												Total	
												Total	
2050 Demolition													

NPR Fleet Maintenance Facility

Location	Major Sector Code	Item Description	Takeoff Qty	Unit	Labor Prod.	Labor Rate	Labor Total	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Note	Total Unit Price	Grand Total
Demolition Support														
0 - GC's	2050	30 CY Dumpsters (1 pull/week)		incl										
	2050												Total	
0 - GC's							326,442.00	326,442.00			12,340		0 - GC's Total	338,782
1 - SITE														
	2010	Subsurface Investigation												
Subsurface Investigation														
1 - SITE	2010	Compaction Grouting - Allowance	1.00	lsum						100,000.00	100,000		100,000.00	100,000
	2010										100,000		Total	100,000
	2050	Demolition												
Demolition														
1 - SITE	2050	Subcontractor (Foristall)	1.00	lsum					85,380.00	85,380			85,380.00	85,380
1 - SITE	2050	Cut utilities to all buildings being demolished		incl										
1 - SITE	2050	Demo single story warehouse		incl										
1 - SITE	2050	Demo small building structures		incl										
1 - SITE	2050	Demo concrete slabs		incl										
1 - SITE	2050	Rem extg walks at buildings		incl										
1 - SITE	2050	Rem perimeter chain link fence		incl										
	2050									85,380			Total	85,380
	2200	Earthwork												
Earthwork														
1 - SITE	2200	Subcontractor (Certified)	1.00	lsum					194,530.00	194,530			194,530.00	194,530
1 - SITE	2200	Final Grading												
1 - SITE	2200	Mob / Demo												
1 - SITE	2200	Surveying and layout												
1 - SITE	2200	Grind / remove existing asphalt surface												
1 - SITE	2200	Rem extg utilities												
1 - SITE	2200	Building Pad / Proof Roll												
1 - SITE	2200	Excavate new detention pond												
1 - SITE	2200	Fill and compact at new concrete slab												
1 - SITE	2200	Relocate concrete barriers												
1 - SITE	2200	Final Grading												
	2200									194,530			Total	194,530
	2270	Erosion Control												
Erosion Control														
1 - SITE	2270	Subcontractor (Certified)		incl									Included with Earthwork	
1 - SITE	2270	Erosion Control Silt Fence		incl									Included with Earthwork	
	2270												Total	Total
	2500	Paving and Surfacing												
Fine Grade/Preparation														
1 - SITE	2500	Subcontractor (Certified)	1.00	lsum					584,755.00	584,755			584,755.00	584,755
1 - SITE	2500	2" Type SP 9.5 asphalt												
1 - SITE	2500	Mill existing asphalt												
1 - SITE	2500	Resurface asphalt at fuel island												
1 - SITE	2500	Reconstruct and pave fuel island exit road												
1 - SITE	2500	Paint HC symbols, parking spaces, stop lines and lane lines												
1 - SITE	2500	Provide 3'w conc valley gutter												
1 - SITE	2500	Reconstruct 5'0" w concrete walk												
1 - SITE	2500	Patch concrete at wash pad												
1 - SITE	2500	Modified Type 'F' C & G												
1 - SITE	2500	Provide all signage												
	2500									584,755			Total	584,755

NPR Fleet Maintenance Facility

Location	Major Section Code	Item Description	Takeoff Qty	Unit	Labor Prod.	Labor Rate	Labor Total	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Note	Total Unit Price	Grand Total
2520 Concrete Work														
Curbs & Gutters														
1 - SITE	2520	Subcontractor	1.00	lsum						51,593.00	51,593		51,593.00	51,593
1 - SITE	2520	Provide 4" concrete sidewalks		incl										
1 - SITE	2520	Provide concrete pad at generator and HVAC equipment		incl										
1 - SITE	2520	Provide concrete stoop at Door 118		incl										
1 - SITE	2520	6" Class 1 concrete pavement		incl										
1 - SITE	2520	Provide 5'0"h gravity wall - Scheme 1 FDOT Indes 400-011	30.00	cy						550.00	16,500		550.00	16,500
1 - SITE	2520	Liquid densifier or hardener		incl										
											68,093	Total	68,093	
2520											68,093	Total	68,093	
2600 Water Pipe														
Water Systems														
1 - SITE	2600	Subcontractor (Certified)	1.00	lsum						67,000.00	67,000		67,000.00	67,000
1 - SITE	2600	2-1/2" x 6" tapping sleeve		incl										
1 - SITE	2600	2-1/2" reduced pressure backflow preventor		incl										
1 - SITE	2600	2" PVC water service to main building		incl										
1 - SITE	2600	1-1/2" water service to Truxck wash pad		incl										
1 - SITE	2600	6" domestic / fire water service		incl										
1 - SITE	2600	6" x 6" tapping sleeve and valve assembly		incl										
1 - SITE	2600	6" reduced pressure backflow preventor		incl										
1 - SITE	2600	Provide 12" C900 PVC		incl										
1 - SITE	2600	12" 45 deg bends		incl										
1 - SITE	2600	Provide 6" C900 PVC		incl										
1 - SITE	2600	6" 45 deg bends		incl										
1 - SITE	2600	Provide 4" C900 PVC		incl										
1 - SITE	2600	4" 45 deg bends		incl										
1 - SITE	2600	Provide Protcto 401 lining		incl										
1 - SITE	2600	Hydrostaic testing		incl										
1 - SITE	2600	Fire line certification		incl										
											67,000	Total	67,000	
2600											67,000	Total	67,000	
2650 Storm Pipe														
Storm Systems														
1 - SITE	2650	Subcontractor (Certified)	1.00	lsum						29,800.00	29,800		29,800.00	29,800
1 - SITE	2650	10" roof drain PVC cleanout		incl										
1 - SITE	2650	10" roof drain		incl										
1 - SITE	2650	2 x 2 - 4" thk concrete collar		incl										
1 - SITE	2650	Provide skimmer		incl										
1 - SITE	2650	Provide skimmer hardware, poles, and skimmer blade		incl										
1 - SITE	2650	4" thk - 12'0" w concrete weir w/ 6x6 wwf reinf.		incl										
											29,800	Total	29,800	
2650											29,800	Total	29,800	
2700 Sanitary Sewer Pipe														
Sanitary Sewerage														
1 - SITE	2700	Subcontractor (Certified)	1.00	lsum						68,900.00	68,900		68,900.00	68,900
1 - SITE	2700	4" PVC from truck wash to lift station		incl										
1 - SITE	2700	PVC cleanout		incl										
1 - SITE	2700	4" PVC from building to lift station		incl										
1 - SITE	2700	PVC cleanout		incl										
											68,900	Total	68,900	
2700											68,900	Total	68,900	
2800 Site Improvements														
Fences & Gates														
1 - SITE	2800	Subcontractor (Good Neighbor)	1.00	lsum						65,317.00	65,317		65,317.00	65,317
1 - SITE	2800	Provide new perimeter 6' chain link fence		incl										
1 - SITE	2800	Provide 24' elec operated cantilever slide gate	1.00	lsum						15,995.00	15,995		15,995.00	15,995
1 - SITE	2800	Provide concrete pole bases		incl										
											81,312	Total	81,312	
2800											81,312	Total	81,312	
2900 Landscaping														

NPR Fleet Maintenance Facility

Location	Major Sector Code	Item Description	Takeoff Qty	Unit	Labor Prod.	Labor Rate	Labor Total	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Note	Total Unit Price	Grand Total
2 - BLDG	4200	(L3) 3-course lintel and reinf per plans and schedule (S3.5)		incl										
2 - BLDG	4200	(L3-S) 3-course lintel and reinf per plans and schedule w/ stirrups (S3.5)		incl										
2 - BLDG	4200	(L4) 4-course lintel and reinf per plans and schedule (S3.5)		incl										
2 - BLDG	4200	(L4-S) 4-course lintel and reinf per plans and schedule w/ stirrups (S3.5)		incl										
2 - BLDG	4200	(L5) 5-course lintel and reinf per plans and schedule (S3.5)		incl										
2 - BLDG	4200	(L5-S) 6-course lintel and reinf per plans and schedule w/ stirrups (S3.5)		incl										
2 - BLDG	4200	(L6) 6-course lintel and reinf per plans and schedule (S3.5)		incl										
2 - BLDG	4200	(L6-S) 6-course lintel and reinf per plans and schedule w/ stirrups (S3.5)		incl										
2 - BLDG	4200	All grouting per plans nad deetails (S3.5)		incl										
2 - BLDG	4200	All vertical reinf per plans and details		incl										
													Total	
4200													Total	
5100 Steel/Metal Fastening/Welding														
Steel Materials														
2 - BLDG	5100	Subcontractor (Seminole Machine)	1.00	lsum					182,500.00		182,500		182,500.00	182,500
2 - BLDG	5100	36" LH-series steel joists spaced at approximately 6'-0" oc		Incl										
2 - BLDG	5100	1-1/2" Type-B roof decking		Incl										
2 - BLDG	5100	26" K-series steel joists spaced at approximately 6'-0" oc		Incl										
2 - BLDG	5100	1-1/2" Type-B roof decking		Incl										
2 - BLDG	5100	HSS Structural Steel Columns per plans		Incl										
2 - BLDG	5100	Beam plates per plans and schedule S4.0		Incl										
2 - BLDG	5100	Provide steel plates and AB per plans		Incl										
2 - BLDG	5100	Btwn Joists: 4x4x 1/4" Cont. w/ Deck: Fasten using 3/8" Dia. x 2-1/2" Anchors		Incl										
2 - BLDG	5100	At K-Series Joists Use 6x6x 3/8"x 0'-8" w/ 1-1/4" Center Stiffener		Incl										
2 - BLDG	5100	PL 1/2"x12"x1'-0" w/ (4) 1/2" Dia. X 3-1/2" min Embed LDT Anchors		Incl										
2 - BLDG	5100	Provide 6" pipe bollards	1.00	lsum					1,600.00		1,600		1,600.00	1,600
2 - BLDG	5100	Shop drawings / trips		Incl										
											184,100	Total	184,100	
5100											184,100	Total	184,100	
5500 Metal Fabrications														
Metal Fabrications														
2 - BLDG	5500	Provide handrail at gravity wall	160.00	Inft						125.00	20,000		125.00	20,000
											20,000	Total	20,000	
5500											20,000	Total	20,000	
6100 Rough Carpentry														
Rough Carpentry														
2 - BLDG	6100	FRP panel and mop sink and eye wash location.	1.00	lsum					2,600.00		2,600		2,600.00	2,600
											2,600	Total	2,600	
6100											2,600	Total	2,600	
7100 Waterproofing														
Waterproofing														
2 - BLDG	7100	Waterproofing	12,080.00	sqft						2.00	24,160		2.00	24,160
											24,160	Total	24,160	
7100											24,160	Total	24,160	
7200 Insulation														
Insulation														
2 - BLDG	7200	Subcontractor (Tailored Foam)	1.00	lsum					8,477.00		8,477		8,477.00	8,477
2 - BLDG	7200	Foam insulation - core-fill 500		Incl										
											8,477	Total	8,477	
7200											8,477	Total	8,477	

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Location	Major Section Code	Item Description	Takeoff Qty	Unit	Labor Prod.	Labor Rate	Labor Total	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Note	Total Unit Price	Grand Total
7500 Membrane Roofing														
Membrane Roofing														
2 - BLDG	7500	Subcontractor (American)	1.00	lsum							191,021.00		191,021.00	191,021
2 - BLDG	7500	5/8" Securock Gypsum Cover Board - mech fastened to deck		sqft										
2 - BLDG	7500	GAF - Self-Adhered Vapor Retarder		incl										
2 - BLDG	7500	1/4" Taper EnergyGuard ISO Board System; Min. 1.5" for R-Value		incl										
2 - BLDG	7500	1/2" Securock Gypsum Cover Board - mech fastened		incl										
2 - BLDG	7500	GAF 60Mil TPO Membrane - Adhered Application		incl										
2 - BLDG	7500	040 Aluminum - Shop fabricated		incl										
2 - BLDG	7500	Aluminum 4" Drain Inserts		incl										
2 - BLDG	7500	TPO Ventilation Boots & Vents		incl										
2 - BLDG	7500	Aluminum Coping cap and cleat with 2x nailer at parapets.		incl										
2 - BLDG	7500	Flash all curbs / parapet walls with TPO membrane & Aluminum flashing		incl										
2 - BLDG	7500	Properly flash & heat weld all roof penetrations and curbs		incl										
2 - BLDG	7500	Coping blocking / nailer		incl										
2 - BLDG	7500	Daily cleanup		incl										
											191,021	Total	191,021	
											191,021	Total	191,021	
7900 Joint Sealers														
Joint Sealers														
2 - BLDG	7900	*Misc. Caulking		lsum								Included w/ trades		
												Total		
												Total		
8100 Metal Doors														
Hollow Metal Doors														
2 - BLDG	8100	Subcontractor (Gulf Coast)	1.00	lsum					15,540.00		15,540		15,540.00	15,540
2 - BLDG	8100	Welded HM frames		incl										
2 - BLDG	8100	HM Doors		incl										
2 - BLDG	8100	HM side light frame @ Purchasing Agent 110		incl										
2 - BLDG	8100	HM side light frame @ Corridor 110		incl										
2 - BLDG	8100	HM side light frame @ Multi-Purpose 111		incl										
2 - BLDG	8100	HM side light frame @ Fleet Manager 113		incl										
2 - BLDG	8100	Provide Fiberglass doors and frames	1.00	lsum					7,350.00		7,350		7,350.00	7,350
2 - BLDG	8100	Installation (ShelMar)	1.00	lsum					3,625.00		3,625		3,625.00	3,625
											26,515	Total	26,515	
											26,515	Total	26,515	
8300 Special Doors														
Sectional Overhead Doors														
2 - BLDG	8300	Subcontractor (Horizon Door)	1.00	lsum					106,284.00		106,284		106,284.00	106,284
2 - BLDG	8300	Dr 116B 5'4" x 8'0" chain hoist		each										
2 - BLDG	8300	Dr 118A 10'0" x 12'8" chain hoist		each										
2 - BLDG	8300	Dr 118B 10'0" x 12'8" chain hoist		each										
2 - BLDG	8300	Dr 118C 10'0" x 12'8" chain hoist		each										
2 - BLDG	8300	Dr 118D 10'0" x 12'8" chain hoist		each										
2 - BLDG	8300	Dr 103C 10'0" x 12'0" motor operated		each										
2 - BLDG	8300	Dr 103B 12'0" x 12'0" motor operated		each										
2 - BLDG	8300	Dr 117D 14'0" x 14'0" motor operated RH		each										
2 - BLDG	8300	Dr 117A 14'0" x 14'0" motor operated		each										
2 - BLDG	8300	Dr 117B 14'0" x 14'0" motor operated		each										
2 - BLDG	8300	Dr 117C 14'0" x 14'0" motor operated		each										
2 - BLDG	8300	Dr 117D 14'0" x 14'0" motor operated LH		each										
2 - BLDG	8300	Dr 117E 14'0" x 14'0" motor operated		each										
2 - BLDG	8300	Dr 117F 14'0" x 14'0" motor operated		each										
2 - BLDG	8300	Dr 117G 14'0" x 14'0" motor operated		each										
2 - BLDG	8300	Delivery, Unloading		lsum										
2 - BLDG	8300	Installation		lsum										
											106,284	Total	106,284	
											106,284	Total	106,284	
8400 Entrances and Storefronts														

NPR Fleet Maintenance Facility

Location	Major Sector Code	Item Description	Takeoff Qty	Unit	Labor Prod.	Labor Rate	Labor Total	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Note	Total Unit Price	Grand Total
Entrances and Storefronts														
2 - BLDG	8400	Subcontractor (CMIC)	1.00	Isum						137,500.00	137,500		137,500.00	137,500
2 - BLDG	8400	W1 - 74" x 50" alum window		incl										
2 - BLDG	8400	W2 - 48" x 25" alum window		incl										
2 - BLDG	8400	W3 - 48" x 50" alum window		incl										
2 - BLDG	8400	W4 - 84" x 50" alum window		incl										
2 - BLDG	8400	W5 - 68" x 50" alum window		incl										
2 - BLDG	8400	W6 - 14'0" x 5'0" alum window		incl										
2 - BLDG	8400	Interior storefront / door Room 112 - (G-1) 1/4" clear, temp		incl										
2 - BLDG	8400	LIG-1 - 1" insul, laminated, heat-strength, clear vision panel, dr frame hardware		incl								Doors 100, 103D and 113		
2 - BLDG	8400	IG-1 - 1" clear, insul interior vision glass, temp		incl								Doors 100A, 110 and 113A		
2 - BLDG	8400	Delivery, Material handling		incl										
2 - BLDG	8400	Engineering / shop drawings		incl										
										137,500		Total	137,500	
8400										137,500		Total	137,500	
8700 Hardware														
Door Hardware														
2 - BLDG	8700	Subcontractor (Gulf Coast)	1.00	Isum					19,850.00	19,850			19,850.00	19,850
2 - BLDG	8700	Door Hardware		incl										
2 - BLDG	8700	Installation		incl								Included with door installation		
										19,850		Total	19,850	
8700										19,850		Total	19,850	
9200 Lath and Plaster														
Lath and Plaster														
2 - BLDG	9200	Subcontractor (Cornerstone)	1.00	Isum					102,200.00	102,200			102,200.00	102,200
2 - BLDG	9200	Apply stucco system over CMU.		incl										
2 - BLDG	9200	All stucco trims to be PVC.		incl										
2 - BLDG	9200	Includes scaffolding for this scope of work.		incl										
2 - BLDG	9200	Punch Work		incl										
2 - BLDG	9200	Fry reglet flashing		Isum										
										102,200		Total	102,200	
9200										102,200		Total	102,200	
9250 Drywall														
Drywall														
2 - BLDG	9250	Subcontractor (JDon)	1.00	Isum					82,860.00	82,860			82,860.00	82,860
2 - BLDG	9250	Interior metal framed drywall partitions ceilings and ceilings.		incl										
2 - BLDG	9250	7/8" metal stud furring / drywall at perimeter masonry walls		incl										
2 - BLDG	9250	All drywall to have a level 4 finish.		incl										
2 - BLDG	9250	Includes wood or metal backing		incl										
2 - BLDG	9250	Includes scaffolding or lifts required to complete our scope of work.		incl										
2 - BLDG	9250	Metal framing at soffits		incl										
2 - BLDG	9250	Delivery / Unloading / Material Handling	1.00	Isum										
										82,860		Total	82,860	
9250										82,860		Total	82,860	
9300 Tile														
Ceramic Tile														
2 - BLDG	9300	Subcontractor ()	1.00	Isum					22,500.00	22,500			22,500.00	22,500
2 - BLDG	9300	12 x 24 Floor tile Public Toilet 101, 106, 108		incl										
2 - BLDG	9300	12 x 24 wall tile Public Toilet 101, 106 108		incl										
2 - BLDG	9300	2 x 2 shower floor tile		incl										
2 - BLDG	9300	6 x 12 tile wall base		incl										
2 - BLDG	9300	Misc. Materials, transittions , floor prep		incl										
										22,500		Total	22,500	
9300										22,500		Total	22,500	
9500 Acoustical Treatment														
Acoustical Ceiling Tiles														

NPR Fleet Maintenance Facility

Location	Major Sector Code	Item Description	Takeoff Qty	Unit	Labor Prod.	Labor Rate	Labor Total	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Note	Total Unit Price	Grand Total
2 - BLDG	9500	Subcontractor (Yagmin)	1.00	lsum						11,108.00	11,108		11,108.00	11,108
2 - BLDG	9500	Provide new ACT and Grid		incl										
2 - BLDG	9500	Hanger wire, clips and perimeter mouldings		incl										
2 - BLDG	9500	Delivery and material handling		incl										
											11,108	Total	11,108	
											11,108	Total	11,108	
9650 Resilient Flooring														
Resilient Flooring														
2 - BLDG	9650	Subcontractor ()	1.00	lsum					10,000.00	10,000			10,000.00	10,000
2 - BLDG	9650	Rubber Base at LVT		incl										
2 - BLDG	9650	Misc. Materials, transitions , floor prep		incl										
2 - BLDG	9650	Linear vinyl tile		incl										
2 - BLDG	9650	Rubber Base at LVT		incl										
2 - BLDG	9650	Misc. Materials, transitions , floor prep		incl										
											10,000	Total	10,000	
											10,000	Total	10,000	
9900 Painting														
Painting														
2 - BLDG	9900	Subcontractor (Wintergreen)	1.00	lsum					48,246.00	48,246			48,246.00	48,246
2 - BLDG	9900	Paint all partitions per fin schedule		incl										
2 - BLDG	9900	Paint ceiling and soffits		incl										
2 - BLDG	9900	Paint plywood walls		incl										
2 - BLDG	9900	Paintn ext stucco		incl										
2 - BLDG	9900	Paint doors and frames per schedule		incl										
											48,246	Total	48,246	
											48,246	Total	48,246	
10260 Wall and Corner Guards														
Wall and Corner Guards														
2 - BLDG	10260	2 x 2 x 48" SS corner guards	10.00	each					40.00	400			40.00	400
2 - BLDG	10260	Installation	10.00	each					50.00	500			50.00	500
2 - BLDG	10260	Shipping	1.00	lsum					100.00	100			100.00	100
											1,000	Total	1,000	
											1,000	Total	1,000	
10350 Flagpoles														
Flagpoles														
2 - BLDG	10350	Subcontractor (Rolling Oak)	1.00	lsum					6,900.00	6,900			6,900.00	6,900
2 - BLDG	10350	30'0"t x 8" diam cone tapered pole		incl										
2 - BLDG	10350	Connecting sleeve		incl										
2 - BLDG	10350	Accessories per spec 10 75 00		incl										
2 - BLDG	10350	Lightning ground rod		incl										
2 - BLDG	10350	Installation		lsum					1,491.00				1,491.00	
											6,900	Total	6,900	
											6,900	Total	6,900	
10400 Identifying Devices														
Identifying Devices														
2 - BLDG	10400	Room signs	19.00	each					20.00	380			20.00	380
2 - BLDG	10400	Door signs	18.00	each					12.00	216			12.00	216
2 - BLDG	10400	Emergency evacuation maps	1.00	each					20.00	20			20.00	20
2 - BLDG	10400	Building Plaque	1.00	each					250.00	250			250.00	250
2 - BLDG	10400	Installation	1.00	each					250.00	250			250.00	250
2 - BLDG	10400	Exterior Lettering / Public works logo	1.00	each					10,000.00	10,000			10,000.00	10,000
											11,116	Total	11,116	
											11,116	Total	11,116	
10500 Lockers														
Lockers														
2 - BLDG	10500	Subcontractor (Rolling Oak)	1.00	lsum					6,126.00	6,126			6,126.00	6,126
2 - BLDG	10500	24 x 24 x 84 single tier lockers		incl										
2 - BLDG	10500	All accessories per Spec 10 51 13		incl										
2 - BLDG	10500	Delivery / install		incl										
											6,126	Total	6,126	



NPR Fleet Maintenance Facility

Location	Major Sector Code	Item Description	Takeoff Qty	Unit	Labor Prod.	Labor Rate	Labor Total	Mat Unit Price	Mat Total	Subs Unit Price	Subs Total	Note	Total Unit Price	Grand Total
2 - BLDG	15500	Furnish CO2 detection system as shown.		incl										
2 - BLDG	15500	Provide certified, independent test and balance		incl										
15500											99,791	Total	99,791	
16000 Electrical											99,791	Total	99,791	
Electrical														
2 - BLDG	16000	Subcontractor (JDP)	1.00	lsum					380,985.00		380,985		380,985.00	380,985
2 - BLDG	16000	Temporary Power For Construction		incl										
2 - BLDG	16000	600 AMP 120 / 240 V 3 phase		incl										
2 - BLDG	16000	Relocate existing generator		incl										
2 - BLDG	16000	New ATS for emergency lighting		incl										
2 - BLDG	16000	New ATS for remainder of building		incl										
2 - BLDG	16000	Light fixture package		incl										
2 - BLDG	16000	Lighting controls		incl										
2 - BLDG	16000	Wiring Devices Includes Outlets Per Code		incl										
2 - BLDG	16000	All Branch Wiring Shall Be In Mc Cable, Emt And Pvc Conduits		incl										
2 - BLDG	16000	All Wiring To Be Copper		incl										
2 - BLDG	16000	Power to OH doors locations		incl										
2 - BLDG	16000	All Work To Be Done During Normal Business Hours		incl										
16000											380,985	Total	380,985	
16600 Special Systems											380,985	Total	380,985	
Special Systems														
2 - BLDG	16600	Notifier fire alarm system		incl										
2 - BLDG	16600	Back boxes with conduit stubs		incl										
16600												Total		
16700 Communications												Total		
Communications														
2 - BLDG	16700	BDA System Survey		incl										
2 - BLDG	16700	Back boxes with conduit stubs		lsum										
2 - BLDG	16700	Data Communication prewire		lsum										
16700												Total		
2 - BLDG											2,461,132	2 - BLDG Total	2,461,132	
##### sqft					0.0001	326,442.00	326,442.00			216.40	3,809,585		Grand Total	4,136,027

DESCRIPTION

GL INSURANCE	27,711
Subtotal	4,163,738
P&P Bond	44,973
Subtotal	4,208,712
FEE	189,392
Subtotal	4,398,104
CONTINGENCY	300,000
Total Estimate	4,698,104