
PART 8

SCHEDULE OF VALUES

Line

1	City of Key West / Rest Beach - 702.1 LF Seawall w/ Concrete Cap				December 2017	
2	Description	Quantity	Units	Unit Price	Amount	
3						
4	Direct Cost					
5	General - Seawall					
6	Staging Area (provided by City of Key West)	1	LS			
7	Temporary Construction Fencing (6' High, 12' Sections of Chain Link with Wind Screen & Sandbags)	756	LF			
8	Erosion & Sediment Control	1	LS			
9	General Site Preparation & M.O.T.	1	LS			
10	Demo - sidewalks, slabs, wooden decks	22	SF			
11	Site Excavation	15	CY			
12	Beach Quality Fill	100	CY			
13	XZ-95 Steel Sheet Piling (12' long, A-572 including freight)	702	LF			
14	Steel Sheet Piling installation (shore driven)	702	LF			
15	Concrete - Cap, 6,000 PSI, Ext. Aggressive Env., with forms, installed with FDOT Class 5 Finish Coating	118	CY			
16	Rebar - #5, 1.043# per FT, 390 pieces at 20' each = 7800 LF = 8,150 LB, A615, Grade 60	7,800	LF			
17	Rebar - #3, Stirrups, 0.668# per FT, 940 pieces each 6ft = 5,640 LF @ 9-in OC, Grade 60	940	EA			
18	Rebar - #5, 1.043# per FT, 75 corner bar pieces at 10' each = 750 LF = 785 LB, A615, Grade 60	75	EA			
19	Concrete between sheet piling and concrete ramp (34ft long * 1.5ft deep * 2ft wide)	4	CY			
20	Concrete for steps, landing pad, and fill between sheetpile (= 7'x4'x4' + 7'x4'x0.33' + 28'*3'*4')	17	CY			
21	Rebar for steps & fill between sheetpile - #5, A615, Grade 60	444	LF			
22	FDOT Aluminum Handrail	35	LF			
23	Sidewalk (includes 36 sf section to be repaired)	1,685	SF			
24	Post & Rope Fence	740	LF			
25	10ft x 10ft Covered Pavilion w/ Concrete Pad & Thickened Edges	1	LS			
26	Landscaping - 4,064 plants on planting plan (1 gallon ea)	4,064	EA			
27	Landscaping - relocation of 101 existing trees on site by FNGLA certified contractor	5	DAYS			
28	Sod	16,750	SF			
29	Testing - Allowance for Concrete	1	LS			
30	Vibration Monitoring - during pile driving operations between Stations 0+00 - 0+53 and 6+50 - 6+92	1	LS			
31	Site Restoration (including sidewalk and other impacts)	1	LS			
32	Bid Options					
33	Steel Sheet Pile Meets ASTM A690 Specification for Corrosion Resistance in Marine Environments	702	LF			
34	Coal Tar Epoxy Coating: 16 Mils DFT after a Near White Sand Blast; Coated Full Length All Sides	22,649	SF			
35	Steel Sheet Pile Points (materials only)	337	EA			
36	Cutting & Installing Points to Sheet Pile	337	EA			
38						
39	Direct Cost				-	
40						
41	Contractor Cost					
42	FOOH & HOOH (Overhead) Combined (6% Typical)	12.0%		-	-	
43	Mobilization/ Demobilization (10% Typical)	15.0%		-	-	
44	Profit (17% Typical)	17.0%		-	-	
45	Bonds, Permits & Insurance (2% Typical)	2.0%		-	-	
46	Direct + Contractor Cost				-	
47						
48	Project Cost					
49	City of Key West Allowance Account for Administration and On-site Supervision (SIOH)	5.0%		-	-	
50	Contingency	20.0%		-	-	
51	Direct + Contractor + Project Cost				-	
52						
53	Total Construction Cost				-	
54					Cost per FT	
55					-	