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					