

Ann B. Shortelle, Ph.D., Executive Director

525 Community College Parkway S.E. • Palm Bay, FL 32909 • 321-984-4940 On the internet at www.sirwmd.com.

DATE: July 13, 2021

TO: Prospective Respondents

FROM: Amy Lucey, Sr. Procurement Specialist

SUBJECT: Addendum #2 to Invitation for Bids # 36965, S-96 Rehabilitation

As a result of inquiries, the following clarifications/changes are provided for your information. Please make all appropriate changes to your bid documents. Note: changes are reflected with original language shown with strike-through and new language is underlined.

Another question we need to verify for bid 36965 is whether our Building Contractor License will Q1. suffice for this contract?

No. A General Contractor License in Florida is required. A1:

#### **Modifications:**

- 1. Page 14, COST SCHEDULE, delete line 14 Concrete Testing Services
- 2. Page 52, ATTACHMENT A, STATEMENT OF WORK, delete item 14 as follows: Concrete Testing Services

The contractor shall retain the services of an independent testing laboratory, approved by the District, for the sampling and testing of the repair mortar. The testing requirements shall be asspecified on the drawings. Test reports shall be signed and sealed by a Florida licensedprofessional engineer and submitted to the District.

Note: The Drawings will be modified for these changes when issued for construction.

### Attachments:

Page 14, COST SCHEDULE revised Addendum 2 Page 52, ATTACHMENT A, STATEMENT OF WORK revised Addendum 2 COST SCHEDULE EXCEL revised Addendum 2- separate cover

NOTE: The Bid Opening remains 2:00 p.m., Thursday, August 5, 2020

Please acknowledge receipt of this Addendum on the **BID** FORM provided in the bid package.

If you have any questions, please e-mail me at alucey@sjrwmd.com.

TEM NO.	DESCRIPTION AND ASSUMPTIONS	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL
1	MOBILIZATION	1	LS		
2	EROSION AND SEDIMENT CONTROL	1	LS		
3	TEMPORARY COFFERDAMS	1	LS		
4	PUMPING/DEWATERING	1	LS		
5	REMOVAL OF SEDIMENT AND DEBRIS	30	CY		
6	CONCRETE - HYDRODEMOLITION OF ERODED SURFACES	5,300	SF		
7	CONCRETE - PRESSURE WASHING SURFACES	2,400	SF		
8	CONCRETE - ISOLATED PATCHING	30	CF		
9	CONCRETE - REBAR REPAIR	50	LF		
10	CONCRETE - CRACK REPAIR	150	LF		
11	CONCRETE - SAWCUTTING	200	LF		
12	CONCRETE - ERODED SURFACE REPAIR	5,300	SF		
13	CONCRETE - SURFACE COATING	7,700	SF		
14	CONCRETE - TESTING SERVICES	1,133	LS.		
15	CAULK SERVICE BRIDGE EXPANSION JOINTS	76	LF		
16	PAINT EMBEDDED STEEL	1	LS		
17	SHEET PILING - EXCAVATE AND BACKFILL RIPRAP	1	LS		
	SHEET PILING - EXCAVATE AND BACKFILL RIPRAP  SHEET PILING - WELDED CAP PLATES	+			-
18	SHEET PILING - WELDED CAP PLATES  SHEET PILING - ANCHOR PLATE CONNECTIONS	34	EA EA		
19			EA		
20	SHEET PILING - STEEL PLATE REPAIR	200	LBS		
21	SHEET PILING - PAINTING	2,500	SF		-
22	DEMOLITION - SAFETY BARRIERS AND PILES	1	LS		
23	DEMOLITION - STAFF GAUGES AND PILES	1	LS		
24	DEMOLITION - FENCING	280	LF		
25	DEMOLITION - HANDRAILS	120	LF		
26	DEMOLITION - GUARDRAILS	221	LF		
27	DEMOLITION - EXISTING WARNING SIGN AND LIGHT	1	LS		
28	RIPRAP - BREAK GROUTED AREAS AND REGRADE	1	LS		
29	RIPRAP - STRIPPING NEW AREAS	1	LS		
30	RIPRAP - FDOT BANK AND SHORE	500	TONS		
31	RIPRAP - FDOT DITCH LINING	100	TONS		
32	RIPRAP - FDOT BEDDING STONE	210	TONS		
33	RIPRAP - GEOTEXTILE	350	SY		
34	SAND BACKFILL AND COMPACTION	420	TONS		
35	SAFETY BARRIER STEEL PILES	1	LS		
36	SAFETY BARRIERS	1	LS		
37	STAFF GAUGE STEEL PILES	1	LS		
38	STAFF GAGES AND GATE POSITION GUIDES	1	LS		
39	STILLING WELL LINE - 3-INCH DIA. PVC	150	LF		
40	ALUMINUM FENCING	280	LF		
41	ALUMINUM HANDRAIL	120	LF		<u> </u>
42	STEEL GUARDRAIL	222	LF		<del> </del>
43	WARNING SIGNS	3	EA		
44	SOLAR WARNING SIGN LIGHTS				-
	SOLAR MARINE BEACON LIGHTS	3	EA		-
45 46			EA		-
0	GATE COLLARS (IE RECUIRED)	2	EA		
	GATE COLLARS (IF REQUIRED)	1	EA		
	WHEELS - TURNING DOWN AND BANDING (IF REQ'D)	1	EA		
	AXLES (IF REQUIRED)	1 70	EA		-
	RAILS (IF REQUIRED)	70	LF		-
	RAILS CLIPS AND WASHERS (IF REQUIRED)	100	EA		-
	SHIMS (IF REQUIRED)	100	EA		
47	CABLE DRUM HOIST	2	EA		
48	AS-BUILT SURVEY	1	LS		
49	SITE CLEANUP AND DEMOBILIZATION	1	LS		
50	DAILY OVERFLOW IMPACT FEE	10	DAYS		
51	SUPPLEMENTAL WORK ALLOWANCE				\$150
				1	

## 7. Concrete – Pressure Washing Surfaces

Pressure wash all remaining concrete surfaces where hydrodemolition is not required. Generally, the areas to be pressure washed will depend upon the final extent of the hydrodemolition area as determined by the existing conditions encountered. Include power washing of stainless steel embedded in concrete in this item.

## 8. Concrete – Isolated Patching

Identify and patch any isolated spalls with the specified repair products and provide moist curing as required.

# 9. Concrete - Rebar Repair

Prepare the surface of exposed rebar and/or splice additional rebar as needed prior to patching.

# 10. Concrete - Crack Repair

Identify and repair cracks with the specified repair products and provide moist curing as required.

### 11. Concrete – Sawcutting

Prior to applying repair mortar, cut concrete along the top of the eroded concrete surface areas to allow for a smooth transition with the adjoining surface.

### 12. Concrete – Eroded Surface Repair

Apply the specified repair products to the areas of surface erosion (hydrodemolition areas) and provide moist curing as required.

### 13. Concrete – Surface Coating

Upon completion of all concrete repair work, apply the concrete surface coating to all exposed concrete surfaces, excluding the service bridge and structure above elevation 29.5 feet NGVD. Provide moist curing as required.

# 14. Concrete Testing Services

The contractor shall retain the services of an independent testing laboratory, approved by the District, for the sampling and testing of the repair mortar. The testing requirements shall be as specified on the drawings. Test reports shall be signed and sealed by a Florida licensed professional engineer and submitted to the District.

### 15. Caulk Service Bridge Expansion Joints

Remove all old caulk and install new caulk in bridge expansion joints.

#### 16. Paint Embedded Steel

Prepare the surfaces and paint embedded steel items with the specified products.