

# ADDENDUM NO. 4

Issue Date:	December 12, 2019
Project Name:	Jones Pier Wetland Restoration and Conservation Improvements
Bid Number:	2020017
Bid Opening Date:	December 20, 2019

This addendum is being released to answer questions received to date and to modify the bid documents. No further questions will be answered as the deadline for questions was on Tuesday, December 10, 2019.

The information and documents contained in this addendum are hereby incorporated in the invitation to bid. This addendum must be acknowledged where indicated on the bid form, or the bid will be declared non-responsive.

### **MODIFICATION TO BID DOCUMENTS**

Updated Bid Form – 2020017 Addendum 4

### **Questions and Answers**

- 1. The clearing plan does not appear to address the Brazilian Peppers, what is required for this work? Please see Phase 1 plans.
- Is the existing well to be decommissioned?
  Please see Phase 2 plans.
- Regarding Bid Item 15 the bid form states "Rail Road Tie Wheel Stop" yet the plans state "Pre-Cast Wheel Stop (Typ.)". Which are we to price? If it is Rail Road Tie, then please provide detail.
  Price should be for Precast Wheel Stop. See revised Bid Form, attached.

## Bid Form – Addendum 4

### Jones Pier Wetland Restoration and Conservation Improvements

Bid #:	2020017	
Bid Opening Date and Time:	December 20, 2019	2:00 P.M
Bid Opening Location:	Purchasing Division 1800 27 <sup>th</sup> Street Vero Beach, FL 32960	

The following addenda are hereby acknowledged:

Addendum Number		Date
	-	

In accordance with all terms, conditions, specifications, and requirements, the Bidder offers the following:

		PHASE 1				
EARTHWO	DRK & EROSION CONTROL					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	
1	Mobilization	1	LS	\$	\$	
2	Clearing	1.42	AC	\$	\$	
3	Place fill from Phase 2 excavation	4,910	CY	\$	\$	
4	Final Grading (parking, detention ponds, bldg. pads)	1,685	SY	\$	\$	
5	Silt Fence	865	LF	\$	\$	
6	Erosion Control (const. entrance & inlet protection)	1	LS	\$	\$	
7	Fence Removal	709	LF	\$	\$	
8	Sod, bahia (detention & 2' around sidewalks & bldgs)	1,850	SY	\$	\$	
				Subtotal	\$	

SITEWORK						
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	
9	3" Coquina Base (walking path)	110	SY	\$	\$	

10	6" Stabilized Subgrade (walking path)	204	SY	\$	\$
11	4" Asphalt Millings (parking area)	1,395	SY	\$	\$
12	8" Stabilized Subgrade (parking area)	1,395	SY	\$	\$
13	Marl Walking Path (from house to sidewalk)	23	SY	\$	\$
14	6" Thick Reinforced Concrete	206	SY	\$	\$
15	Precast Wheel Stop	24	EA	\$	\$
16	Swing Gates	2	EA	\$	\$
17	Signage & Striping	1	LS	\$	\$
18	Construct Restroom/Pavilion	1	LS	\$	\$
				Subtotal	\$

DRAINAGE					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
19	12"x18" ERCP	63	LF	\$	\$
20	18" RCP	24	LF	\$	\$
21	Rip-Rap End Section	1	EA	\$	\$
22	Mitered End Section	6	EA	\$	\$
23	Concrete Flume	1	EA	\$	\$
24	Control Structure	1	EA	\$	\$
				Subtotal	\$

POTABLE WATER & FIRE	

PUTABLE	WATEN & FINE					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	
25	6" PVC Water Main	379	LF	\$	\$	
26	2" PVC Water Main	380	LF	\$	\$	
27	1" PVC Water Main	205	LF	\$	\$	
28	6" Gate Valve	3	EA	\$	\$	
29	Water line bends & fittings	1	LS	\$	\$	
30	6" HDPE Directional Bore	44	LF	\$	\$	
31	6"x4" Reducer	1	EA	\$	\$	
32	6"x2" Reducer	1	EA	\$	\$	
33	Fire Hydrant	1	EA	\$	\$	
34	6"x4" Tapping Sleeve	1	EA	\$	\$	
35	6"x2" Tapping Saddle	1	EA	\$	\$	
36	1" Meter & RPZ	1	EA	\$	\$	
37	Temporary Jumper	1	EA	\$	\$	
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	
38	Temporary Sample Point	2	EA	\$	\$	

		Phase 1 Sub	total	\$	
				Subtotal	\$
49	Engineer Construction Coord./Asbuilts/Certifications	1	LS	\$	\$
48	Sewer line testing	1	LS	\$	\$
47	Water line testing	1	LS	\$	\$
46	Survey Stake out	1	LS	\$	\$
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
	Sewer on site to property line			Subtotal	\$
45	2" G.V.	1	EA	\$	\$
44	STEP system & installation	1	LS	\$	\$
43	4" Cleanout	6	EA	\$	\$
42	4" PVC Gravity Sewer	184	EA	\$	\$
41	2" PVC Force Main	164	LF	\$	\$
SEWER* ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
				Subtotal	\$
40	Restore Driveways in Kind	1	LS	\$	\$
39	Removal or connection of existing water infrastructure	1	LS	\$	\$

		PHASE 2			
EARTH' ITEM	WORK DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
50	Mobilization	<u>QUANTIT</u>	LS	\$	\$
51	Clearing and Grubbing	9.5	AC	\$	\$
52	Excavation of wetland creation area and north outfall ditch	24,950	СҮ	\$	\$
53	Construct 4' bottom width, 2:1 slopes 3' depth influent ditch along south property line	510	СҮ	\$	\$
54	Transport excavated material to fill area and spread	24,950	CY	\$	\$
55	Grade excavated material	5.58	AC	\$	\$
56	Construct 1.5' above grade walking trail	4,450	CY	\$	\$
57	Furnish and Install Compacted asphalt millings to a thickness of 2"	2,637	CY	\$	\$
				Subtotal	\$
DRAIN	AGE				
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
58	Furnish and Install 45"x29" RCP Culvert w/ inlet protection	68	LF	\$	\$
59	Furnish and Install Concrete headwall per FDOT Index 250	1	EA	\$	\$
60	Furnish and Install 60"x36" RCP Box culvert w/ inlet protection and stop logs	64	LF	\$	\$
61	Furnish and Install Furnish and Install 24" dia HDPE flashboard riser	1	EA	\$	\$
62	Furnish and Install 18" dia HDPE pipe	84	LF	\$	\$
63	Furnish and Install 12" dia HDPE Pipe	48	LF	\$	\$
64	Furnish and Install Pressure treated wood skimmer structure in south ditch	1	EA	\$	\$
65a	Install Influent screw pump structure, outfall, railings, fence and appurtenances*	1	LS	\$	\$
65b	Purchase pump controls from Trippensee Shaw (Control specification and quote attached)	1	LS	\$ 22,102	\$ 22,102
65c	Install pump control panel on wall of New Restroom/Pavilion and wire to emergency stop and motor at pump	1	LS	\$	\$
66	Maintenance of Traffic	1	LS	\$	<u> </u>
	* Pump supplied by Owner, Installation shall be coordinated with pump supplier	<b>⊥</b>		Subtotal	\$

Site W	ork					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	
67	Furnish and Install 4' high split rail fence	1,180	LF	\$	\$	
68a	Furnish and Install 4' high black vinyl coated chain link fence (Option A)	830	LF	\$	\$	
68b	Furnish and Install 4' high hog wire fence (Option B – excluded from subtotal)	830	LF	\$		
69	Furnish and Install Boardwalks	1	LS	\$	\$	
70	Furnish and Install Riprap stabilization in outfall ditch	40	CY	\$	\$	
71	Furnish and Install Plantings for Planting Zones 2, 3, 4,6 & 7 as depicted on the Phase 2 Plans	1	LS	\$	\$	
72	Cordgrass planting	525	SY	\$	\$	
73	Seed and Mulch (Seed mix provided by Owner)	6	AC	\$	\$	
74	Furnish and Install Gopher Tortoise Enclosure Silt Fence and Orange Safety Fence Delineator	530	LF	\$	\$	
				Subtotal	\$	
ITEM	2 CONSTRUCTION SERIVCES DESCRIPTION Stormwater Pollution Prevention Plan	QUANTITY	UNIT	UNIT PRICE	TOTAL	
75	Preparation, NPDES Permitting	1	LS	\$	\$	
76	Dewatering Permitting as needed	1	LS	\$	\$	
77	Erosion Control	1	LS	\$	\$	
78	Survey Stakeout	1	LS	\$	\$	
79	Engineer Construction Coord./Asbuilts/Certifications	1	LS	\$	\$	
				Subtotal	\$	
		Phase 2 - S	ubtotal	\$		
	Construction Subtot	al – Phase 1 + I	Phase 2	\$		
ADMIN	IISTRATIVE					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	
80	Public Construction Bond	1	EA	\$	\$	
				Subtotal	\$	
		Total Projec	t Cost =	\$		
Total Project Cost (in words):						

Alternate					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
ALT	Additional Cost for Compliance with DOC Contract Clauses (Exhibit 2 to the Sample Agreement) and meeting 6/30/2020 Substantial Completion Deadline	1	LS	\$	\$

The following mandatory documents are completed and submitted with this bid:

1. Proposed Schedule of Work

2. Bid Security

- 3. Sworn Statement on Disclosure of Relationships
- 4. Qualifications Questionnaire and required attachments

5. Certification Regarding Prohibition Against Contracting With Scrutinized Companies

6. Certification Regarding Lobbying

The undersigned hereby certifies that they have read and understand the contents of this solicitation and agree to furnish at the prices shown any or all of the items above, subject to all instructions, conditions, specifications, and attachments hereto. Failure to have read all the provisions of this solicitation shall not be cause to alter any resulting contract or request additional compensation.

Company Name:		
Company Address:		
City, State	Zip Code	
Telephone:	Fax:	
E-mail:		
Business Tax Receipt Number:	FEIN Number:	
Authorized Signature:	Date:	
Name:	Title:	
(Type / Printed)		