

1112 Manatee Ave. West Bradenton, FL 34205 purchasing@mymanatee.org

#### **Solicitation Addendum**

Addendum No.: 2

Solicitation No.: 20-TA003437AJ

Solicitation Title: Satellite Lift Station R&R 2020 Group 1

Addendum Date: September 9, 2020 Procurement Contact: Abigail Jenkins

IFBC No. 20-TA003437AJ is amended as set forth herein. Responses to questions posed by prospective bidders are provided below. This addendum is hereby incorporated in and made a part of IFBC No. 20-TA003437AJ.

# **REPLACE:**

# SECTION B, REVISED APPENDIX K, BID PRICING FORM

Replace Revised Appendix K, Bid Pricing Form issued with Addendum 1 with the Revised Appendix K, Bid Pricing Form included with this Addendum 2.

### **REPLACE**:

## SECTION B, REVISED APPENDIX K, ELECTRONIC BID PRICING FORM

Replace Revised Electronic Appendix K, Bid Pricing Form, with the Revised Electronic Appendix K, Bid Pricing Form included as a sperate attachment with this Addendum 2.

### ADD:

# THE FOLLOWING IS ISSUED WITH THIS ADDENDUM 2 FOR INFORMATIONAL PURPOSES ONLY:

Manatee Palms 2 lift station will have the old style 2015 lift station control panel configuration. In the 2015 Standards, there are no separate enclosures for the TCU and Junction Box. There is just a Control Panel. Sheet 10 of 11 has the older 2015 lift station control panel details for use and reference.

NOTE: Items that are struck through are deleted. Items that are <u>underlined</u> have been added or changed. All other terms and conditions remain as stated in the IFBC.

## END OF ADDENDUM

# **INSTRUCTIONS**:

Receipt of this addendum must be acknowledged as instructed in the solicitation document. Failure to acknowledge receipt of this Addendum may result in the response being deemed non-responsive.

AUTHORIZED FOR RELEASE

# REVISED - APPENDIX K, BID PRICING FORM IFBC NO. 20-TA003437AJ SATELLITE LIFT (LS) STATION R&R 2020 Group 1 BID BASED ON A COMPLETION TIME OF 270 CALENDAR DAYS **EXTENDED PRICE** ITEM U/M QTY. UNIT PRICE DESCRIPTION NO. LS Manatee Palms 312 Wetwell Cleaning 290 Wetwell Discharge Piping, HDPE DR-11, 4" LF 42 EΑ Pump Base Ells, BPIU-14 EΑ Pump Base Ell Mounting Plate EΑ S.S. Pipe Bracing, 6 ft dia. Modify Existing Rim Elevation VF 0.25 6.1 Wet Well Replace Existing Top Slab Intentionally Left Blank 7.2 Valve Vault EΑ PVC Vent, Sch 80, 4" EΑ EΑ Aluminum Hatch Cover, <u>36"x48</u>", single door (Wetwell) EΑ 10 Aluminum Hatch Cover, 48" x 48", double door (Valve Vault) H-20 rating required. 11 2" S.S.Pump Guide Rail System 25 12 Resilient (Link) Seals w/ Carrier Pipe & Liner Repair EΑ 13 290 Wetwell Liner, spray-on Intentionally Left Blank EΑ 15 Remove & Replace Ex. PVC Drain P-trap (regrout) Intentionally Left Blank 17 Gate Valve, FLG, 4" EΑ 18 Swing Check Valve, FLG, 4" EΑ EΑ 19 Gate Valve, MJ, 4" Intentionally Left Blank Pipe, PVC (DR-18), 4" 10 21 22 Ductile Iron Fittings 22.2 Cross, FLG, 4" 22.3 90, FLG, 4" EΑ 22.4 90, MJ, 4" EΑ Intentionally Left Blank Coupling Adapters, D.I., FLG, 4" 23 EΑ 24 Quick Coupler Adapter, aluminum, male w/ Alum. Dust Cap, 4" Intentionally Left Blank Intentionally Left Blank 27 EΑ Complete Removal of Existing Structure EΑ Construct New Valve Vault 28 Intentionally Left Blank Influent Line Plug, 8" 30 EΑ LS 31 By-Pass Pumping 32 Water Service Connection and Line LF 32.1 2" saddle and PE tubing 50 33 Upgrade / Relocate Ex. Meter, Backflow, & Hose Bibb Assembly EΑ

EΑ

Bidder Name:	
Authorized Signature:	
Electronic signatures are accepted.	

Replace Ex. Tapping Saddle; Install Brass Plug

34

## REVISED - APPENDIX K, BID PRICING FORM IFBC NO. 20-TA003437AJ SATELLITE LIFT (LS) STATION R&R 2020 Group 1 BID BASED ON A COMPLETION TIME OF 270 CALENDAR DAYS **EXTENDED PRICE** ITEM U/M UNIT PRICE DESCRIPTION QTY. NO. 35 Remove & Replace Electric Meter Can EΑ Remove & Replace Fused Safety Switch (disconnect) EΑ 36 37 Remove & Replace Control Panel EΑ 37.1 EΑ Includes TCU Bubbler Unit (TBU-360) by DFS 38 EΑ TCU & Fiberglass Enclosure, DFS <u>Intentionally Left Blank</u> <u>Intentionally Left Blank</u> 41 Remove & Replace Electrical Service LF 20 42 EΑ Remove & Replace Electrical Mounting Structure 43 LS Elect. System Study & Elect. Study Analysis, (NFPA 70E), complete LS Ex. Antenna Concrete Base, remove & disposal Intentionally Left Blank VF 3 \$ 46 Brick & Mortar Valve Supports, 3 Total, Max. 8" High (if required) Intentionally Left Blank Intentionally Left Blank Intentionally Left Blank SF 145 Concrete Repair, 2" thick (if required) Intentionally Left Blank Sodding 66 53 Existing Manhole Rim, modification EΑ Intentionally Left Blank Subtotal Construction Cost \$ LS Mobilization\* 64 LS 65 Record Drawings\* Total Base Bid Based on Completion Time of 270 Calendar Days for Manatee Palms 312 10% Contract Contingency (10% of Subtotal Construction Cost) Total Bid with Contract Contingency Based on Completion Time of 270 Calendar Days for Manatee Palms 312 **EXTENDED PRICE** ITEM DESCRIPTION U/M UNIT QTY. PRICE NO. LS Rye Rd School 355 354 Wetwell Cleaning LF Wetwell Discharge Piping, HDPE DR-11, 4" 56 Pump Base Ells, BPIU-14 EΑ Pump Base Ell Mounting Plate EΑ \$ 2 EΑ S.S. Pipe Bracing, 6 ft dia. Modify Existing Rim Elevation VF 6.1 0.5 \$ Wet Well Replace Existing Top Slab 7.1 EΑ \$ Wet Well Intentionally Left Blank PVC Vent, Sch 80, 6" EΑ Aluminum Hatch Cover, 36" x 60", single door (Wetwell) EΑ \$ Intentionally Left Blank

Bidder Name:	
Authorized Signature:	
Electronic signatures are accepted.	

#### REVISED - APPENDIX K, BID PRICING FORM IFBC NO. 20-TA003437AJ SATELLITE LIFT (LS) STATION R&R 2020 Group 1 BID BASED ON A COMPLETION TIME OF 270 CALENDAR DAYS **EXTENDED PRICE** ITEM U/M QTY. UNIT PRICE DESCRIPTION NO. 32 2" S.S.Pump Guide Rail System Intentionally Left Blank 13 354 Wetwell Liner, spray-on SF 354 14 Remove Ex. Liner Intentionally Left Blank EΑ 16 Grout Fill Ex. Drain, abandon Gate Valve, FLG, 4" 17 EΑ 18 Swing Check Valve, FLG, 4" EΑ 19 Gate Valve, MJ, 6" EΑ Pipe, D.I., FLG, 4" LF 20 Pipe, PVC (DR-18), 4" LF 10 21 22 Ductile Iron Fittings 22.1 EΑ 2 \$ Tee, FLG, 4" Intentionally Left Blank 22.3 90, FLG, 4" EΑ 22.4 90, MJ, 4" EΑ 22.5 EΑ Reducer, MJ, 4"x6" Intentionally Left Blank 24 Quick Coupler Adapter, aluminum, male w/ Alum. Dust Cap, 4" EΑ 25 S.S. Adjustable Valve Supports, FLG attachment EΑ EΑ 26 Abandon Existing Structure Intentionally Left Blank Intentionally Left Blank EΑ 29 Concrete Slab, Valve Assembly 30 Influent Line Plug, 10" EΑ \$ LS By-Pass Pumping Water Service Connection and Line 32.1 LF 23 2" saddle and PE tubing Upgrade / Relocate Ex. Meter, Backflow, & Hose Bibb Assembly EΑ 33 34 Replace Ex. Tapping Saddle; Install Brass Plug EΑ 35 EΑ Remove & Replace Electric Meter Can EΑ 36 Remove & Replace Fused Safety Switch (disconnect) EΑ 37 Remove & Replace Control Panel 37.1 Includes TCU Bubbler Unit (TBU-360) by DFS EΑ 38 TCU & Fiberglass Enclosure, DFS EΑ 39 EΑ Junction Box, 304 SS 30 Remove & Replace Sch 80 PVC Conduit 41 Remove & Replace Electrical Service 30 42 Remove & Replace Electrical Mounting Structure EΑ LS 43 Elect. System Study & Elect. Study Analysis, (NFPA 70E), complete 44 LS Ex. Antenna Concrete Base, remove & disposal 45 SY 150 Washed Shell with Weed Barrier Intentionally Left Blank

16

Bidder Name:	
Authorized Signature:	
Electronic signatures are accepted.	

6' High Black Vinyl Coated Galvanized Fence

DEV/ICED					
REVISED - APPENDIX K, BID PRICING FORM					
	IFBC NO. 20-TA003437AJ				
	SATELLITE LIFT (LS) STATION R&R 2020 Group 1				
	BID BASED ON A COMPLETION TIME OF 270 CALENDAR DAYS				
NO.	DESCRIPTION	U/M	QTY.	ITINIT PRICE	EXTENDED PRICE (\$)
48	6' High Black Vinyl Coated Galvanized Fence Gate	EA	1		\$ -
49	6' High Black Vinyl Coated Galvanized Corner/Gate Post	EA	6		\$ -
50	Concrete Repair, 2" thick (if required)	SF	177		\$ -
51	Install New Lift Station Driveway, 6" thick concrete	SY	65		\$ -
52	Intentionally Left Blank				
53	Intentionally Left Blank				
			Sub	total Construction Cost	\$ -
EMERGE	NCY GENERATOR REMOVAL-EMERGENCY BACKUP PUMP INSTALLATION				
54	Site Demolition	LS	1		\$ -
55	Reinforced Concrete Slab (poured in place)	SY	15		\$ -
56	Emergency Backup Pump & Fuel Tank	LS	1		\$ -
57	PVC Pipe (C900, DR-18), 6" (Pump Discharge Line)	LF	26		\$ -
58	HDPE DR-11, 8" (Pump Suction Line)	LF	32		\$ -
59	Ductile Iron Fittings				
59.1	4"x6" Red., DI, FLG	EA	2		\$ -
59.2	4"x8" Red., DI, FLG	EA	1		\$ -
59.3	6" 45 deg., DI, FLG	EA	2		\$ -
59.4	6" 90 deg., DI, FLG	EA	1		\$ -
59.5	8" 45 deg., DI, FLG	EA	1		\$ -
59.6	8" 90 deg., DI, FLG	EA	1		\$ -
59.7	8" 90 deg., DI, MJ	EA	1		\$ -
60	Sch 80 PVC Conduit, 2"	LF	15		\$ -
61	Level Transducer, GXS3-PP300-A49-B49-50-C01-D49	EA	1		\$ -
62	PVC Stilling Well, 6"	LF	28		\$ -
63	Permits	LS	1		\$ -
		Gene	rator Sub	total Construction Cost	\$ -
				Subtotal Overall Cost	\$ -
64	Mobilization	LF	1		\$ -
65	Record Drawings	LS	1		\$ -
	Total Base Bid Based on Completion Time of 270 Calendar Days	•			\$ -
64		1	100/		
64	Contract Contingency (10% of Subtotal Construction Cost)  Total Bid with Contract Contingency Based on Completion Time of 270 Calendar Day	vs for LS R	10% ve Rd		-
	School 355	y5 101 <b>25</b> 11	ye na		\$ -
ITEM NO.	DESCRIPTION	U/M	QTY.	ILINIT PRICE	EXTENDED PRICE (\$)
LS River V	Vilderness 3 531				
1	Wetwell Cleaning	SF	502		\$ -
	Wetwell Discharge Piping, HDPE DR-11, 4"		63		\$ -
	Pump Base Ells, BPIU-14	EA	2		\$ -
	Pump Base Ell Mounting Plate	EA	2		\$ -
	S.S. Pipe Bracing, 7 ft dia.	EA	2		\$ -
6	Intentionally Left Blank				
6.1	Intentionally Left Blank				
	Replace Existing Top Slab				
,					

Bidder Name:	
Authorized Signature:	
Electronic signatures are accepted.	

#### REVISED - APPENDIX K, BID PRICING FORM IFBC NO. 20-TA003437AJ SATELLITE LIFT (LS) STATION R&R 2020 Group 1 BID BASED ON A COMPLETION TIME OF 270 CALENDAR DAYS **EXTENDED PRICE** ITEM DESCRIPTION U/M QTY. UNIT PRICE NO. EΑ 7.1 Wet Well Intentionally Left Blank PVC Vent, Sch 80, 4" EΑ Aluminum Hatch Cover, 36" x 60", single door (Wetwell) EΑ Intentionally Left Blank LF 39 11 2" S.S.Pump Guide Rail System Intentionally Left Blank 13 Wetwell Liner, spray-on SF 502 Intentionally Left Blank Intentionally Left Blank EΑ 16 Grout Fill Ex. Drain, abandon 17 Gate Valve, FLG, 4" EΑ [2 Swing Check Valve, FLG, 4" EΑ 18 EΑ 19 Gate Valve, MJ, 4" LF 20 Pipe, D.I., FLG, 4" 18 21 Pipe, PVC (DR-18), 4" 22 Ductile Iron Fittings 22.1 EΑ Tee, FLG, 4" Intentionally Left Blank 22.3 90, FLG, 4" EΑ 22.4 90, MJ, 4" EΑ Intentionally Left Blank EΑ 23 Coupling Adapters, D.I., FLG, 4" EΑ 24 Quick Coupler Adapter, aluminum, male w/ Alum. Dust Cap, 4" \$ 25 S.S. Adjustable Valve Supports, FLG attachment EΑ EΑ 26 Abandon Existing Structure Intentionally Left Blank Intentionally Left Blank Concrete Slab, Valve Assembly 29 Influent Line Plug, 8" 30 EΑ LS \$ 31 By-Pass Pumping 32 Water Service Connection and Line LF 55 32.1 2" saddle and PE tubing 33 Upgrade / Relocate Ex. Meter, Backflow, & Hose Bibb Assembly EΑ 34 Replace Ex. Tapping Saddle; Install Brass Plug EΑ 35 Remove & Replace Electric Meter Can EΑ EΑ 36 Remove & Replace Fused Safety Switch (disconnect) 37 Remove & Replace Control Panel EΑ 37.1 Includes TCU Bubbler Unit (TBU-360) by DFS EΑ EΑ 38 TCU & Fiberglass Enclosure, DFS 39 EΑ Junction Box, 304 SS LF 30 40 Remove & Replace Sch 80 PVC Conduit Intentionally Left Blank 42 Remove & Replace Electrical Mounting Structure EΑ

Bidder Name:	
Authorized Signature:	
Authorized Signature.	
Electronic signatures are accepted.	

REVISED - APPENDIX K, BID PRICING FORM						
IFBC NO. 20-TA003437AJ						
SATELLITE LIFT (LS) STATION R&R 2020 Group 1						
BID BASE	BID BASED ON A COMPLETION TIME OF 270 CALENDAR DAYS					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE	EXTENDED PRICE (\$)	
43	Elect. System Study & Elect. Study Analysis, (NFPA 70E), complete	LS	1		\$ -	
44	Ex. Antenna Concrete Base, remove & disposal	LS	1		\$ -	
45	Intentionally Left Blank					
46	Intentionally Left Blank					
47	Intentionally Left Blank					
48	Intentionally Left Blank					
49	Intentionally Left Blank					
50	Concrete Repair, 2" thick (if required)	SF	251		\$ -	
51	Install New Lift Station Driveway, 6" thick concrete	SY	24		\$ -	
52	Sodding	SY	50		\$ -	
53	Existing Manhole Rim, modification	EA	1		\$ -	
54-63						
			Subt	otal Construction Cost	\$ -	
64	Mobilization*	LS	1		\$ -	
65	Record Drawings*	LS	1		\$ -	
	Total Base Bid Based on Completion Time of 270 Calendar Days				\$ -	
66	Contract Contingency (10% of Subtotal Construction Cost)		10%		\$ -	
	Total Bid with Contract Contingency Based on Completion Time of 270 Calendar Days for River Wilderness 3 531				\$ -	
	Grand Total Bid with Contract Contingency Based on Completion Time of 270 Calendar Days (Manatee Palm 312 + Rye Rd School 355 + River Wilderness 3 531)					

Bidder Name:	
Authorized Signature:	
Electronic signatures are accepted.	