



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

Solicitation Addendum

Addendum No.: 1
Solicitation No.: IFBC No. 24-TA005325JH
Solicitation Title: Satellite Lift Station R&R Upper Manatee River Road, 2024 Group 1 and Group 2
Addendum Date: June 20, 2024
Procurement Contact: Jeb Hayter, Procurement Agent III

IFBC No. 24-TA005325JH 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. 24-TA005325JH.

The deadline to submit all inquiries concerning interpretation, clarification or additional information pertaining to this IFBC was June 13, 2024.

CHANGE TO:

ADVERTISEMENT, DATE, TIME AND PLACE DUE:

The Due Date and Time for submission of Bids in response to this Invitation for Bid Construction (IFBC) is ~~June 27~~ **July 11**, 2024, at 3:00 PM ET. Bids must be delivered to the following location: Manatee County Administration Building, 1112 Manatee Ave. W., 7th Floor, Suite 705, Bradenton, FL 34205 prior to the Due Date and Time.

CHANGE TO:

SECTION A, INFORMATION FOR BIDDERS, A.01 BID DUE DATE:

The Due Date and Time for submission of Bids in response to this Invitation for Bid Construction (IFBC) is ~~June 27~~ **July 11**, 2024, at 3:00 PM. Bids must be delivered to the following location: Manatee County Administration Building, 1112 Manatee Avenue West, 7th Floor, Suite 705, Bradenton, FL 34205 and time stamped by a Procurement representative prior to the Due Date and Time

CHANGE TO:

SECTION A, INSTRUCTIONS TO BIDDERS, A.51 SOLICITATION SCHEDULE:

Scheduled Item	Scheduled Date
Non-Mandatory site tour instructions included in Article A.02	June 6, 2024, 9:00 AM ET
Question and Clarification Deadline	June 13, 2024
Bid Response Due Date and Time	June 27, 2024, 3:00 P.M. ET <u>July 11</u>
Project Award	July 2024 <u>August</u>

ADD:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 4, TEMPORARY BUILDING FEE SCHEDULE

Add Bid Attachment 4, temporary building fee schedule with this Addendum 1 and available for download as a separate attachment.

ADD:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 5, BUILDING FEE SCHEDULE

Add Bid Attachment 5, building fee schedule with this Addendum 1 and available for download as a separate attachment.

REPLACE:

SECTION C, BID ATTACHMENTS, BID ATTACHMENT 3, PLANS / DRAWINGS, PLAN SHEET 4

Replace Bid Attachment 3, Plans / Drawings, plan sheet 4 with Bid Attachment 3, Plans / Drawings, plan sheet 4 (Revised) issued with and attached to Addendum 1, hereby incorporated into this IFBC.

REPLACE:

SECTION B, BID FORMS, APPENDIX L, BID PRICING FORM SLS R&R Group 1, 12-D RTU 221 (REVISED)

Replace Appendix L Bid Pricing Form SLS R&R Group 1, 12-D RTU 221, with Appendix L Bid Pricing Form SLS R&R Group 1, 12-D RTU 221 (Revised) issued with and attached to Addendum 1, hereby incorporated into this IFBC.

REPLACE:

SECTION B, BID FORMS, APPENDIX L, BID PRICING FORM SLS R&R Group 2, 28A RTU 130 (REVISED)

Replace Appendix L Bid Pricing Form SLS R&R Group 2, 28A RTU 130, with Appendix L Bid Pricing Form SLS R&R Group 2, 28A RTU 130 (Revised) issued with and attached to Addendum 1, hereby incorporated into this IFBC.

QUESTIONS AND RESPONSES:

Q1. Please provide the engineers estimated construction budget.

R1. The estimated total construction cost is \$2,398,519.85.

Q2. Please provide an estimate on how many pumper trucks the contractor will need to provide for the force main tie-in for all sites.

R2. We cannot estimate the contractor means and methods and it will be the sole responsibility of the contractor to determine the equipment needed. That said, it is estimated with an efficient team working at a single tie in, only lift stations 12-D, Grey Hawk #3, and UMRR would require 2 pumper trucks in use during the installation of the tie-in. For all tie-ins, night work is recommended, the contractor should have all pipe and fitting in the ground up to the tie-in point and have all parts staged and ready to go. The contractor should also coordinate with county lift station staff ahead of time, so all project lift station (and upstream lift stations) could be pumped down to allow for the maximum storage capacity in the system prior to commencing the tie-in. The County can also help determine the closets tanker discharge point.

Q3. Bid form for 12-D is missing a quantity for item 11 wet well liner, spray on. Please provide.

R3. 12-D bid tab line item 11 has been revised from 0 to 526 SF, along with line item 12 has been revised from 142 SF to 475 SF; the entire existing liner shall be removed.

Q4. For the replacement hatch covers, are we changing hinge location to meet the current standard on station SR-70?

R4. No, we will be keeping the layout of the current double door configuration.

Q5. It appears the existing liner at the Kingsfield Groves 1 location is fiberglass. What is the preferred method of sealing the new AGRU liner to the existing liner?

R5. Kingsfield has an existing Agru or Gu liner which are compatible.

- Q6. Would manatee County consider reducing the quantity of items on the bid form?**
R6. No, if all the bid quantity is not used to complete the work, then the paid quantity will be less than the bid quantity. Vice versa, if more quantity is needed, a change order may be considered prior to exceed the bid amount.
- Q7. Will the bid form unit prices be used for actual adds and deducts based on quantities installed?**
R7. Yes.
- Q8. We would like to formally request an extension to the bid due date to the week after July 4th.**
R8. The bid due date has been extended until July 11, 2024.
- Q9. Barney's is the sole source vendor for the control panels on the project and they have been unresponsive on request for quote. Since they are a sole source is there someone at Manatee County that can contact them to make sure that they will have quotes sent out early enough for the contractor to review?**
R9. Manatee County staff will call Barney's to inform them bidders are needing requested quotes ASAP, but we cannot ensure their response turn around.
- Q10. Can you provide a list of approved generator manufacturers for this project?**
R10. See the APL on the County website standards page, which I encourage you to visit for the County Utility Standards are kept there too.
<https://public-works-standards-public-manateeegis.hub.arcgis.com/>
- Q11. Who is approved for the manufacture of control panels? Alternatively, does manatee County provide the new control panels for this project?**
R11. Solely Barney's Pump, 2965 Barney's Pumps Place Lakeland, FL 33812, 863.665.8500. The County does not provide the control panels for the projects.
- Q12. 28-A RTU 130 states to use a County approved coating compatible with IET. Per my knowledge, there is no County approved coating that is compatible with IET? We suggest a full removal of the existing coating and full installation of a County approved coating, please advise.**
R12. The lift station has been modified to have the existing liner completely removed and an approved spray liner to be applied.
- Q13. Please identify any and all permit costs required to be paid for by the contractor as per Florida Statutes 218.80-public bid disclosure act.**
R13. According to the permitting department, the following permits may apply according to work proposed at each lift station site:
1. Electrical Permit (commercial): \$103
 2. Concrete Permit (pad for generator): \$151
 3. Generator Permit: \$179
 4. Commercial Alternation Record may be required: \$750 minimum fee up to 650 square feet plus \$0.31 per each additional square foot
 5. All building permits require a state fee of 2.5% or \$4 whichever is greater.

6. Permit fees will be assessed at time of submittal for the respective permit. Fees may change.
7. These are the current cost for the possible permit fees per R-23-218 per Bid Attachment 4, however, after 9/30/24 the permit fees will be based off R-23-043, R-23-045, & R-23-046 per Bid Attachment 5. Both files have been provided.

NOTE:

Deleted items will be ~~struck through~~, added or modified items will be underlined. All other terms and conditions remain as stated in the IFBC.

INSTRUCTIONS:

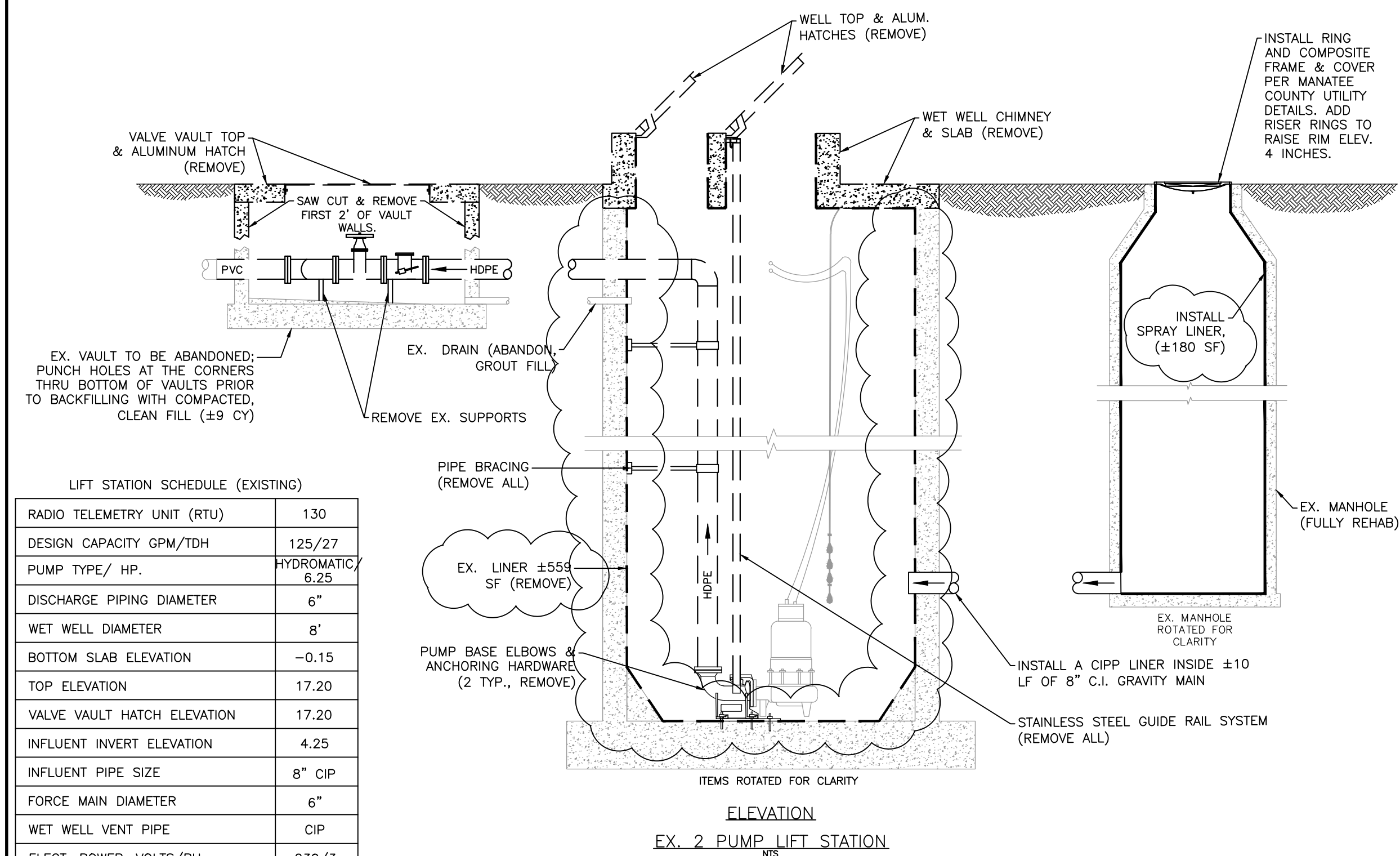
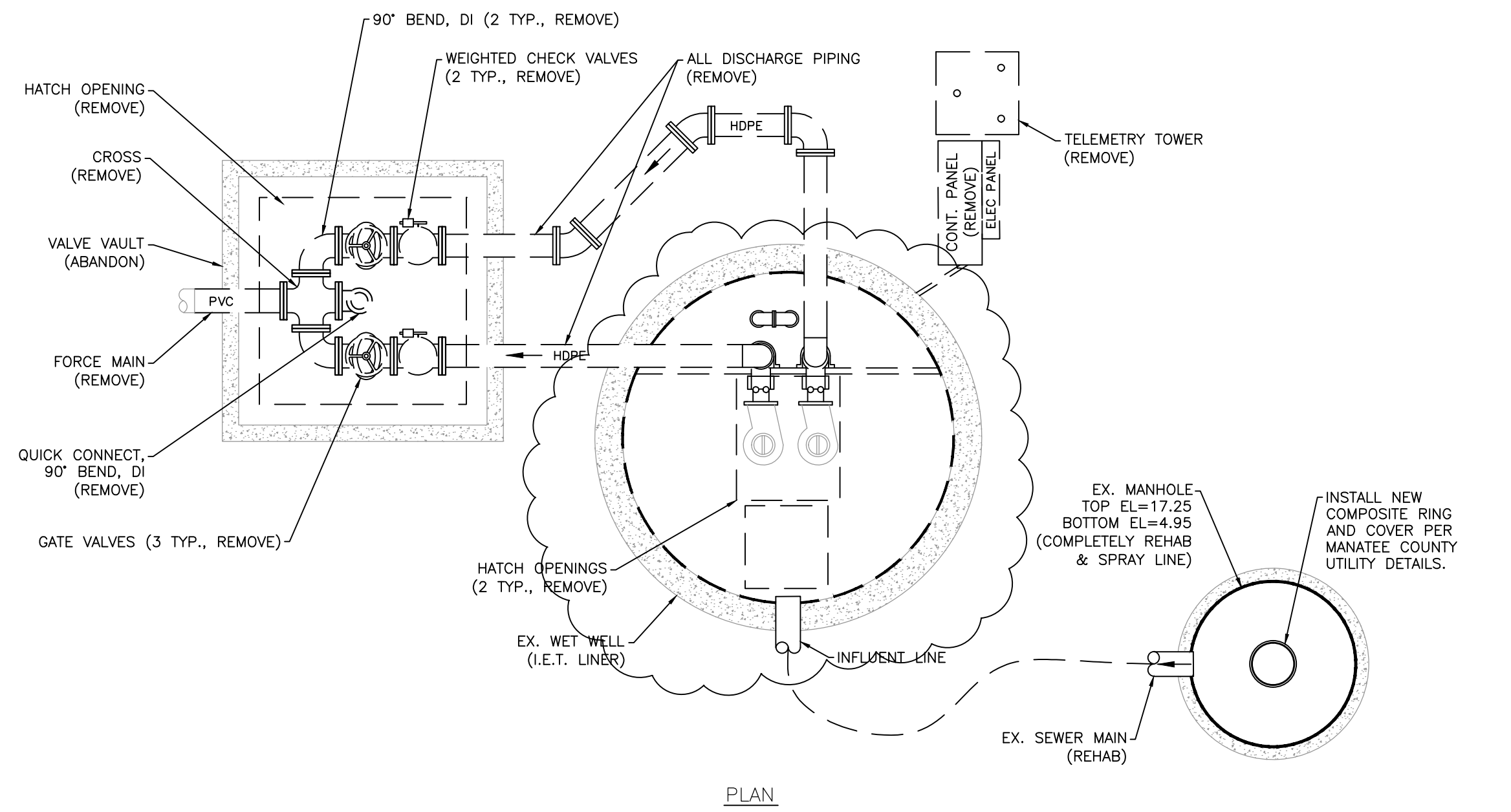
Receipt of this Addendum must be acknowledged as instructed in the solicitation document. Failure to acknowledge receipt of this Addendum may result in the response being deemed non-responsive.

END OF ADDENDUM

AUTHORIZED FOR RELEASE

EXISTING

- NOTES:**
1. THE WET WELL AND VALVE VAULT CONFIGURATION SHOWN ON THESE GRAPHICS IS FOR IDENTIFICATION OF COMPONENTS TO BE REMOVED. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS, ELEVATIONS, CONFIGURATION, ETC. FOR ACCURACY.
 2. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS.
 3. THE CONTRACTOR SHALL DETERMINE THE DISCHARGE PIPING ELEVATIONS DURING THE SITE VISITS.
 4. REMOVAL AND REINSTALLATION OF THE PUMPS DURING THE REHABILITATION SHALL BE DONE BY MANATEE COUNTY PERSONNEL IN COORDINATION WITH THE CONTRACTOR
 5. BY-PASS PUMPING IS THE RESPONSIBILITY OF THE CONTRACTOR.
 6. MANATEE COUNTY GOVERNMENT WILL PROVIDE ONE (1) LIFT STATION SHUT-DOWN AT NO COST TO THE CONTRACTOR. ADDITIONAL SHUT-DOWNS WILL COST THE CONTRACTOR \$3,500 EACH, IF NEEDED.
 7. THE CONTRACTOR IS RESPONSIBLE FOR RESTORING ANY DAMAGED LANDSCAPING TO EXISTING OR DESIGN CONDITIONS.
 8. THE WORK AREA IS LIMITED TO THE LIFT STATION SITE.



LIFT STATION SCHEDULE (EXISTING)

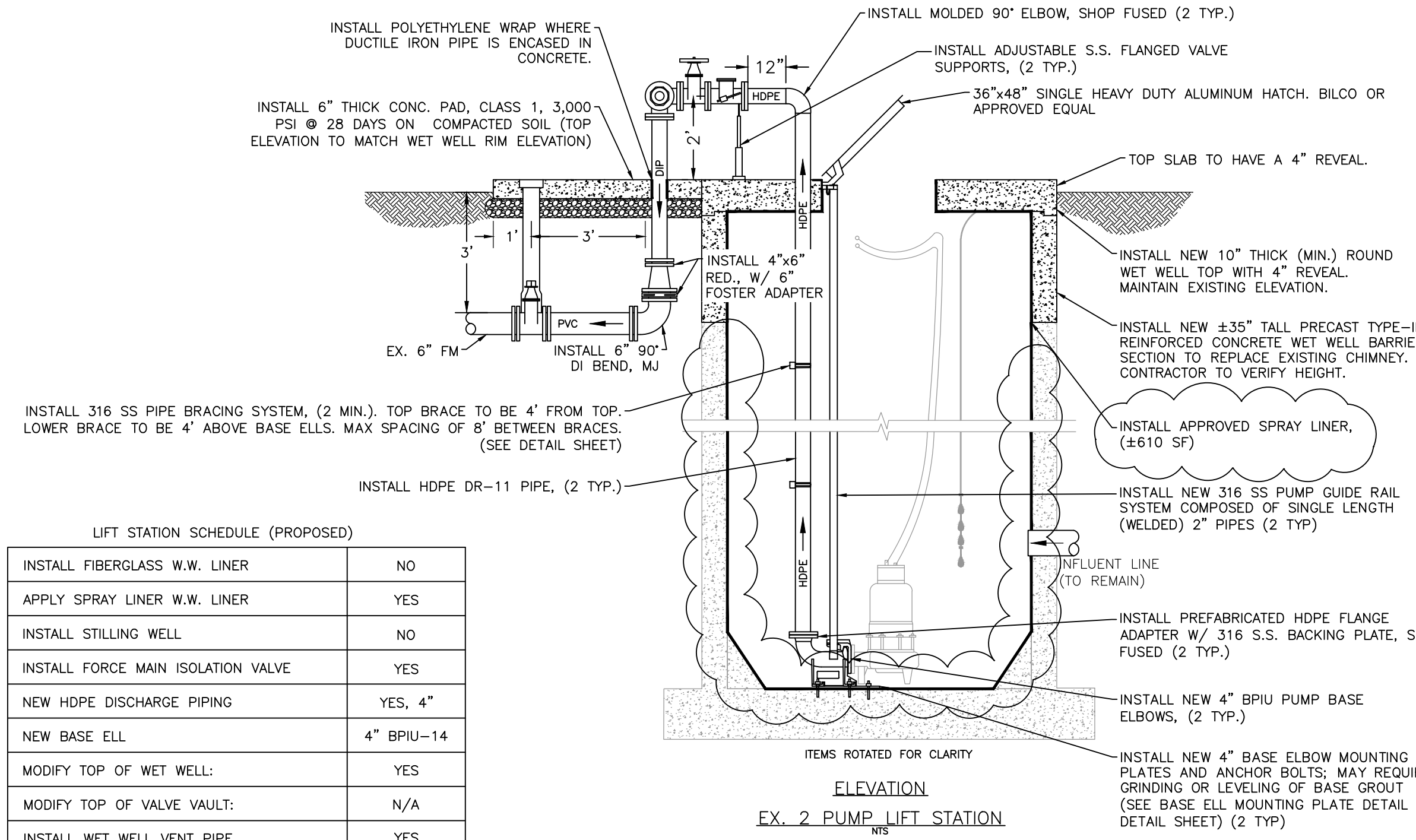
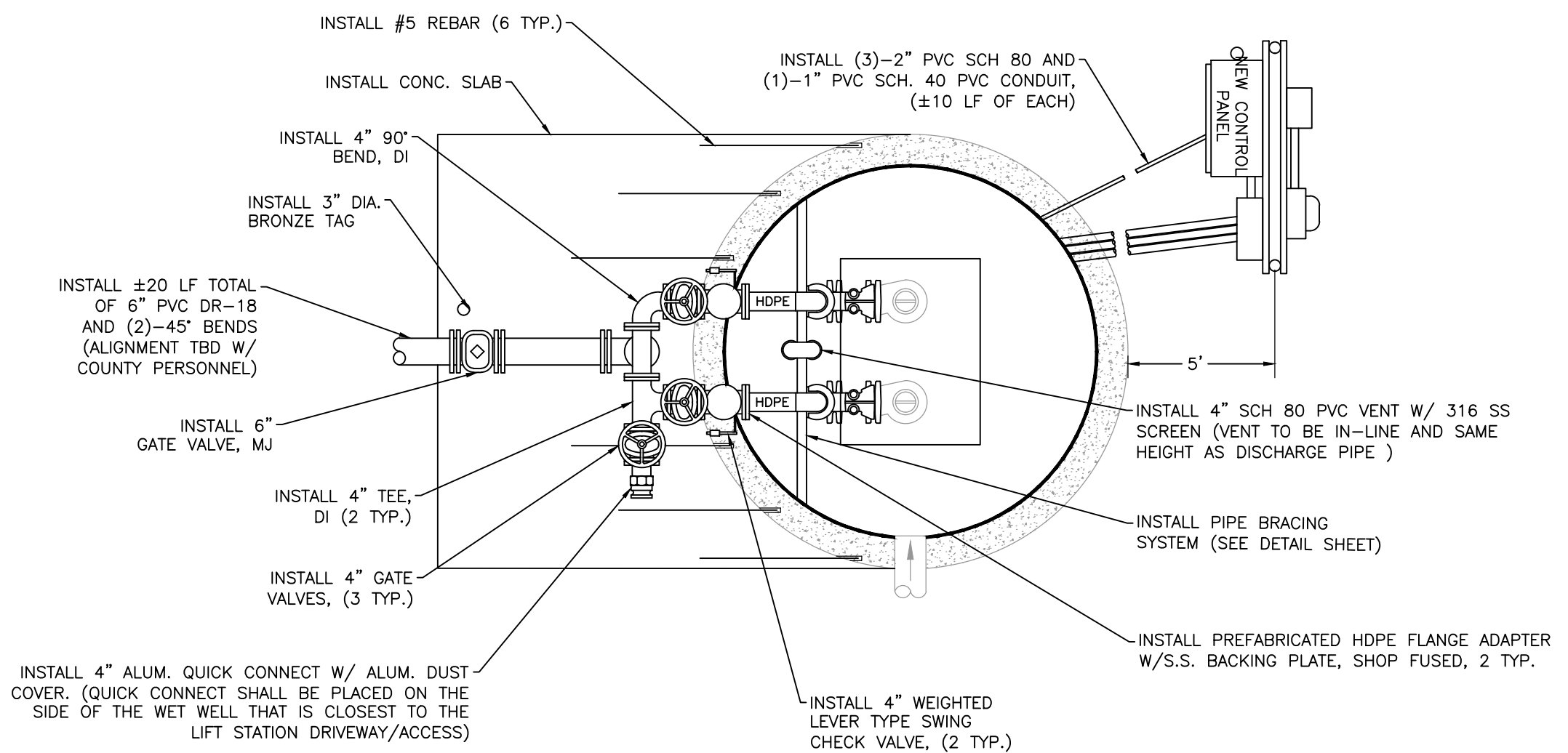
RADIO TELEMETRY UNIT (RTU)	130
DESIGN CAPACITY GPM/TDH	125/27
PUMP TYPE/ HP.	HYDROMATIC 6.25
DISCHARGE PIPING DIAMETER	6"
WET WELL DIAMETER	8'
BOTTOM SLAB ELEVATION	-0.15
TOP ELEVATION	17.20
VALVE VAULT HATCH ELEVATION	17.20
INFLUENT INVERT ELEVATION	4.25
INFLUENT PIPE SIZE	8" CIP
FORCE MAIN DIAMETER	6"
WET WELL VENT PIPE	CIP
ELECT. POWER, VOLTS/PH	230/3
ELECT. SERVICE SIZE, AMPS	50
EX. FORCEMAIN TIE-IN	MH

* INFORMATION TAKEN FROM LIFT STATION DATA FILE (LSINFO.XLS 2020) & RECORD DRAWINGS. DATUM OF ELEVATIONS IS UNKNOWN.

NO.	REVISION DESCRIPTION	BY	DATE
1	revised to completely remove existing wet well liner; revised manhole liner quantity	jss	6/18/24

PROPOSED

- GENERAL NOTES:**
1. ALL MATERIALS AND INSTALLATION SHALL BE IN ACCORDANCE WITH THE LATEST MANATEE COUNTY PUBLIC WORKS UTILITY STANDARDS. ALL HORIZONTAL AND VERTICAL DISTANCES AND MEASUREMENTS SHALL BE FIELD VERIFIED PRIOR TO ORDERING MATERIALS AND COMMENCING WORK. ALL MEASUREMENTS AND CALCULATIONS SHALL BE THE RESPONSIBILITY OF THE AWARDED CONTRACTOR.
 2. THE CONCRETE SHALL BE GIVEN A BROOM FINISH. THE SURFACE VARIATIONS SHALL BE NOT MORE THAT 1/4" UNDER A TEN FOOT (10') STRAIGHTEDGE, NOT MORE THAN 1/8" ON A FIVE FOOT (5') TRANSVERSE SECTION. THE EDGE OF THE CONCRETE PAD SHALL BE CAREFULLY FINISHED WITH AN EDGING TOOL HAVING A RADIUS OF 1/2".
 3. EXPANSION JOINT: EXPANSION JOINTS BETWEEN THE CONC. PAD AND THE WET WELL SHALL BE 1/2" MATERIAL AND SHALL MEET THE REQUIREMENTS OF AASHTO M153 OR AASHTO M213.
 4. THE EXTERIOR SURFACES OF THE CONCRETE WET WELL AND VALVE PAD EXPOSED ABOVE GRADE SHALL BE COATED WITH AT LEAST TWO COATS OF H & C SILICONE ACRYLIC CONCRETE STAIN, PATIO GREEN, MANUFACTURED BY FLR PAINTS. THE ABOVE GROUND VALVE ASSEMBLY & PIPING SHALL BE PAINTED, RUSTOLEUM 7538 HUNTER GREEN. CONTRACTOR SHALL TAKE PRECAUTIONS TO PREVENT OVER-SPRAY OF PAINT ONTO THE CONCRETE SLAB.
 5. ALL PAINTING SHALL BE INCLUDED IN THE BID ITEM TO BE PAINTED.



LIFT STATION SCHEDULE (PROPOSED)

INSTALL FIBERGLASS W.W. LINER	NO
APPLY SPRAY LINER W.W. LINER	YES
INSTALL STILLING WELL	NO
INSTALL FORCE MAIN ISOLATION VALVE	YES
NEW HDPE DISCHARGE PIPING	YES, 4"
NEW BASE ELL	4" BPIU-14
MODIFY TOP OF WET WELL:	YES
MODIFY TOP OF VALVE VAULT:	N/A
INSTALL WET WELL VENT PIPE	YES
INSTALL NEW WATER SERVICE ASSEMBLY	YES
RELOCATE EX. WATER SERVICE ASSEMBLY	NO

- CONSTRUCTION NOTES:**
1. INSTALL ±10 LF NEW ELECTRICAL SERVICE WITH CONDUIT. THE COUNTY WILL SUPPLY ANY REQUIRED HANDHOLES.
 2. REMOVE AND INSTALL ALL NEW ELECTRICAL STRUCTURE (RACK), A CONTROL PANEL, TCU ENCLOSURE, JUNCTION BOX ENCLOSURE, A METER CAN, AND A SAFETY SWITCH (DISCONNECT). ALL REMAINING EXISTING ELECTRICAL EQUIPMENT CONNECTED TO THE EXISTING CONTROL PANEL SHALL BE RE-ESTABLISHED TO THE NEW PANEL. THE NEW ELECTRICAL STRUCTURE SHALL BE FIELD LOCATED WITH MANATEE COUNTY PERSONNEL. CONTRACTOR RESPONSIBLE FOR VERIFYING SIZE OF RACK TO HOLD ALL PROPOSED ELECTRICAL ENCLOSURES/COMPONENTS. A TCU BUBBLER UNIT (RPT-001) SYSTEM PROVIDED AND INSTALLED BY DATA FLOW SYSTEMS (DFS) FOR WET WELL LEVEL CONTROL AND SHALL BE INCLUDED WITH THE CONTROL PANEL.
 3. AN ELECTRICAL SYSTEM STUDY, ELECTRICAL STUDY ANALYSIS, AND PROPER LABELING IN COMPLIANCE WITH NFPA 70E "STANDARD FOR ELECTRICAL SAFETY IN THE WORKPLACE" AND IEEE 1584-2018 "GUIDE FOR PERFORMING ARC FLASH HAZARDS CALCULATIONS" SHALL BE PROVIDED.
 4. SEPARATE THE TELEMETRY TOWER FROM CONCRETE BASE AND SET TO SIDE OF LIFT STATION SITE. CONTRACTOR SHALL REMOVE AND DISPOSE OF CONCRETE BASE AND ALL GROUNDING RODS. COUNTY SHALL INSTALL NEW TELEMETRY ANTENNA.
 5. INSTALL #5 REBAR (6 TYP.) EPOXY EMBEDDED INTO THE WET WELL TOP 3-4 INCHES DEEP AND CAST 3-4 FEET INTO THE VALVE ASSEMBLY CONCRETE PAD TO ENSURE THE TOPS OF THE WET WELL AND VALVE ASSEMBLY PAD WILL REMAIN FLUSH.
 6. REPAIR CONCRETE WALLS, AS NEEDED, IN WET WELL, 2-INCH MIN. THICK OVER EXISTING REBAR, (±305 SF). ALL REPAIRS TO BE VERIFIED W/ COUNTY PERSONNEL PRIOR TO WORK.
 7. DAMAGED EXISTING PROTECTIVE LINER(S) AND DETERIORATED WET WELL CONCRETE WALLS SHALL BE INSPECTED BY COUNTY PERSONNEL PRIOR TO REMOVAL AND INSTALLATION OF CONCRETE REPAIR AND/OR INSTALLATION OF NEW PROTECTIVE LINER(S) AND/OR LINER REPAIR.
 8. INSTALL NEW 35-INCH TALL PRECAST TYPE-II REINFORCED CONCRETE WET WELL BARREL SECTION; OR FORM POUR CONCRETE AND REINFORCE WITH REBAR, EPOXY DOWELS INTO EXISTING STRUCTURE. CONTRACTOR TO VERIFY HEIGHT PRIOR TO ORDERING TO ENSURE 4 INCH REVEAL.
 9. RELOCATE THE EXISTING METER, BPA, & HOSE BIBB ASSEMBLY. THE METER AND BPA SHALL BE RELOCATED AS CLOSE AS POSSIBLE TO THE FENCE IN CLOSEST PROXIMITY TO THE WATER DISTRIBUTION MAIN. FIELD LOCATE WITH MANATEE COUNTY PERSONNEL, (±10 LF).
 10. INSTALL A NEW 2-INCH WATER SERVICE LINE AND 8"x2" TAPPING SADDLE PER COUNTY STANDARDS VIA DIRECT BURY. THE EXISTING WATER MAIN IS LOCATED IN THE ROW ON THE SAME SIDE AS THE LIFT STATION SITE. THE METER/BPA SHALL BE LOCATED AS CLOSE AS POSSIBLE TO THE FENCE RIGHT-OF-WAY LINE IN CLOSEST PROXIMITY TO THE WATER DISTRIBUTION MAIN. ALL ITEMS SHALL BE FIELD LOCATE WITH MANATEE COUNTY PERSONNEL, (±100 LF).
 11. ABANDON EXISTING WATER SERVICE SADDLE AND CORPORATION AT MAIN; INSTALL A BRASS PLUG IN CORPORATION STOP.
 12. INSTALL WASHED SHELL & WEED BARRIER (±24 SY); GRADE THE AREA AROUND WET WELL TO ALLOW FOR POSITIVE DRAINAGE AWAY FROM LIFT STATION AND TO HAVE A 4" REVEAL ON THE WET WELL/VALVE ASSEMBLY PAD. COORDINATE WITH MANATEE COUNTY PERSONNEL.
 13. CAREFULLY REMOVE EXISTING FENCE COMPLETELY, INCLUDING ALL POSTS AND CONCRETE FOOTERS, (±40 LF). SAVE FENCE, SET TO SIDE FOR COUNTY TO PICK UP.
 14. THE COUNTY SHALL RETAIN OWNERSHIP OF THE EXISTING VALVE ASSEMBLY AND ALL OF THE EXISTING HDPE DISCHARGE PIPE. CONTRACTOR SHALL REMOVE THESE ITEMS INTACT, SET THESE ITEMS ASIDE, AND COORDINATE WITH THE COUNTY FOR PICK-UP.

- NOTES:**
1. WATER DISTRIBUTION IS PUBLIC.
 2. SEWER COLLECTION IS PUBLIC.
 3. LIFT STATION WITHIN COUNTY ROW.

SATELLITE LIFT STATION R&R

2024 GROUP 2

28-A, RTU 130



PROJECT #	402.5164483	J. SHEA SHOUN, P.E.
SURVEY #	NA	FLORIDA PROFESSIONAL ENGINEER
SEC./TWN./RGE	15/35/17	No. 60923
SCALE	N.T.S.	DATE 06/18/2024
SURVEYED	NA	DATE
DESIGNED	JSS	5/2023
DRAWN	JKW	5/2023
CHECKED	JSS	-

SHEET 04 OF 10

APPENDIX L, BIDPRICING FORM (REVISED)

IFBC NO. 24-TA005325JH

SATELLITE LIFT STATION R&R UPPER MANATEE RIVER ROAD 2024 GROUP 1 AND GROUP 2

Bidders must provide pricing for each available item with quantity for their bid to be considered responsive

BID A 555 CALENDAR DAYS

BID B 500 CALENDAR DAYS

SLS R&R 2024 Group 1 12-D RTU 221 - Project No. 402-5163888 - Base Bid							
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	Wet Well Cleaning	SF	526				
2	Wet Well Discharge Piping, HDPE DR-11, 6"	LF	47				
3	Pump Base Ells, BPIU-14	EA	2				
4	Pump Base Ell Mounting Plate	EA	2				
5	S.S. Pipe Bracing, 8 ft dia.	EA	2				
6	Intentionally Left Blank						
7	Replace Existing Top Slab, Wet Well, 14"	EA	1				
8	PVC Vent, Sch 80, 4"	EA	1				
9	Aluminum Hatch Cover						
9.01	Wet Well, 36" x 60", single door	EA	1				
9.02	Intentionally Left Blank						
9.03	Intentionally Left Blank						
10	S.S. Pump Guide Rail System, 2"	LF	34				
11	Wet Well Liner, spray-on	SF	0 526				
12	Remove Ex. Liner	SF	442 475				
13	Grout Fill Ex. Drain, abandon	EA	1				
14	Gate Valve, FLG, 6"	EA	3				
15	Swing Check Valve, FLG, 6"	EA	2				
16	Gate Valve, MJ, 8"	EA	1				
17	Pipe, D.I., FLG, 6"	LF	5				
18	Pipe, PVC (DR-18), 8"	LF	60				
19	Intentionally Left Blank						
20	Fittings, ductile iron						
20.01	Intentionally Left Blank						
20.02	Tee, FLG, 6"	EA	2				
20.03	90, FLG, 6"	EA	1				
20.04	Intentionally Left Blank						
20.05	90, MJ, 8"	EA	2				
20.06	45, MJ, 8"	EA	2				
20.07	Reducer, MJ, 6"x8"	EA	1				
20.08	Foster Adaptor, 8"	EA	2				
20.09	MJ Sleeve, 8"	EA	1				
20.10	Reducer, Eccentric, 4"x6"	EA	2				
21	Quick Coupler Adapter, aluminum, male, w/ Alum. Dust Cap, 6"	EA	1				
22	S.S. Adjustable Valve Supports, FLG attachment	EA	2				
23	Abandon Existing Structure	EA	1				
24	Intentionally Left Blank						
24.01	Intentionally Left Blank						
24.02	Intentionally Left Blank						
25	Concrete Slab						
25.01	Valve Assembly	EA	1				
25.02	Intentionally Left Blank						
26	Influent Line Plug, 10"	EA	1				
27	By-Pass Pumping	LS	1				
28	Intentionally Left Blank						
29	Water Service Connection and Line, 2"	LF	60				
30	Install Meter, Backflow, & Hose Bibb Assembly, Standard	EA	1				
31	Intentionally Left Blank						
32	Abandon Ex. Tapping Saddle; Install Brass Plug	EA	1				
33	Remove & Replace Electric Meter Can	EA	1				
34	Remove & Replace Fused Safety Switch (disconnect)	EA	1				
35	Remove & Replace Control Panel (One-sided)	EA	1				
35.01	Includes TCU Bubbler Unit (RPT-001) by DFS	EA	1				
35.02	Remote Emergency Generator Receptacle	EA	1				
36	TCU & Fiberglass Enclosure, DFS	EA	1				
37	Junction Box, 304 SS	EA	1				

Updated

Updated

APPENDIX L, BIDPRICING FORM (REVISED)

IFBC NO. 24-TA005325JH

SATELLITE LIFT STATION R&R UPPER MANATEE RIVER ROAD 2024 GROUP 1 AND GROUP 2

Bidders must provide pricing for each available item with quantity for their bid to be considered responsive

BID A 555 CALENDAR DAYS

BID B 500 CALENDAR DAYS

SLS R&R 2024 Group 1 12-D RTU 221 - Project No. 402-5163888 - Base Bid							
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
38	Remove & Replace PVC Conduit						
38.01	Sch 40, 1"	LF	10				
38.02	Sch 80, 2"	LF	30				
38.03	Intentionally Left Blank						
39	Remove & Replace Electrical Service	LF	150				
40	Remove & Replace Electrical Mounting Structure	EA	1				
40.01	Electrical Mounting Rack Extension for ATS Enclosure	EA	1				
40.02	Electrical Mounting Rack Extension for Odor Control Units	EA	1				
41	Intentionally Left Blank						
42	Elec. System Study & Elec. Study Analysis, (NFPA 70E), complete	LS	1				
43	Ex. Antenna Concrete Base, remove & disposal	LS	1				
44	Concrete Repair, 2" thick (if required)	SF	131				
45	Intentionally Left Blank						
46	Intentionally Left Blank						
47	Intentionally Left Blank						
48	Odor Control Stub-Out Piping						
48.01	Intentionally Left Blank						
48.02	2"	EA	1				
48.03	1"	EA	2				
49	Aeration Unit Piping Alterations	LS	1				
50	Intentionally Left Blank						
51	Intentionally Left Blank						
52	Intentionally Left Blank						
53	Intentionally Left Blank						
54	Intentionally Left Blank						
54.01	Intentionally Left Blank						
54.02	Intentionally Left Blank						
54.03	Intentionally Left Blank						
55	Intentionally Left Blank						
56	Intentionally Left Blank						
57	Intentionally Left Blank						
58	Intentionally Left Blank						
59	Intentionally Left Blank						
60	Intentionally Left Blank						
61	Intentionally Left Blank						
Subtotal Rehabilitation Cost							
EMERGENCY BACK-UP GENERATOR							
ITEM NO.	DESCRIPTION	UNITS	QTY.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
62	Demolition of Existing Emergency Equipment	LS	1				
63	Generator, Enclosure, & Fuel Tank (diesel)	LS	1				
64	Automatic Transfer Switch (ATS)	LS	1				
65	Concrete Slab(s) & Site Work	LS	1				
66	Permits	LS	1				
Subtotal Generator Cost							
Rehabilitation and Generator Subtotal							
67	Mobilization	LS	1				
68	Record Drawings	LS	1				
Subtotal Construction Cost							
69	Contract Contingency (10% of Subtotal Construction Cost, County Authorized Use Only)		10%				
Total Construction Cost for SLS R&R 2024 Group 1 12-D RTU 221 - Base Bid							

To be considered responsive, it is the sole responsibility of the bidder to correctly calculate and manually enter all sub-totals, contingencies, and total bid prices for each lift station

APPENDIX L, BIDPRICING FORM (REVISED)

IFBC NO. 24-TA005325JH

SATELLITE LIFT STATION R&R UPPER MANATEE RIVER ROAD 2024 GROUP 1 AND GROUP 2

Bidders must provide pricing for each available item with quantity for their bid to be considered responsive

BID A 695 CALENDAR DAYS

BID B 600 CALENDAR DAYS

SLS R&R 2024 Group 2 - 28A - RTU 130 - Project No. 402-5164483 - Alternate 1

ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	Wet Well Cleaning	SF	610				
2	Wet Well Discharge Piping, HDPE DR-11	LF	57				
3	Pump Base Ells, BPIU-14	EA	2				
4	Pump Base Ell Mounting Plate	EA	2				
5	S.S. Pipe Bracing, 8 ft dia.	EA	3				
6	Modify Existing Rim Elevation, Wet Well (Raise)	VF	2.9				
7	Replace Existing Top Slab, Wet Well, 10"	EA	1				
8	PVC Vent, Sch 80, 4"	EA	1				
9	Aluminum Hatch Cover						
9.01	Wet Well, 36" x 48", single door	EA	1				
9.02	Intentionally Left Blank						
9.03	Intentionally Left Blank						
10	S.S. Pump Guide Rail System, 2"	LF	41				
11	Liner, spray-on, wet well & manhole	SF	429 790				
12	Repair Remove Ex. Liner	SF	453 559				
13	Grout Fill Ex. Drain, abandon	EA	1				
14	Gate Valve, FLG, 4"	EA	3				
15	Swing Check Valve, FLG, 4"	EA	2				
16	Gate Valve, MJ, 6"	EA	1				
17	Pipe, D.I., FLG, 4"	LF	5				
18	Pipe, PVC (DR-18), 6"	LF	20				
19	Intentionally Left Blank						
20	Fittings, ductile iron						
20.01	Intentionally Left Blank						
20.02	Tee, FLG, 4"	EA	2				
20.03	90, FLG, 4"	EA	1				
20.04	Intentionally Left Blank						
20.05	90, MJ, 6"	EA	1				
20.06	45, MJ, 6"	EA	2				
20.07	Reducer, MJ, 4"x6"	EA	1				
20.08	Foster Joint, 6"	EA	1				
20.09	Intentionally Left Blank						
20.10	Intentionally Left Blank						
21	Quick Coupler Adapter, aluminum, male, w/ Alum. Dust Cap, 4"	EA	1				
22	S.S. Adjustable Valve Supports, FLG attachment	EA	2				
23	Abandon Existing Structure	EA	1				
24	Intentionally Left Blank						
24.01	Intentionally Left Blank						
24.02	Intentionally Left Blank						
25	Concrete Slab						
25.01	Valve Assembly	EA	1				
25.02	Intentionally Left Blank						
26	Influent Line Plug, 8"	EA	1				
27	By-Pass Pumping	LS	1				
28	Intentionally Left Blank						
29	Water Service Connection and Line, 2"	LF	100				
30	Intentionally Left Blank						
31	Relocate Meter, Backflow, & Hose Bibb Assembly, standard	EA	1				
32	Abandon Ex. Tapping Saddle; Install Brass Plug	EA	1				
33	Remove & Replace Electric Meter Can	EA	1				
34	Remove & Replace Fused Safety Switch (disconnect)	EA	1				
35	Remove & Replace Control Panel	EA	1				
35.01	Includes TCU Bubbler Unit (RPT-001) by DFS	EA	1				
35.02	Intentionally Left Blank						
36	TCU & Fiberglass Enclosure, DFS	EA	1				
37	Junction Box, 304 SS	EA	1				

Updated
Updated

APPENDIX L, BIDPRICING FORM (REVISED)

IFBC NO. 24-TA005325JH

SATELLITE LIFT STATION R&R UPPER MANATEE RIVER ROAD 2024 GROUP 1 AND GROUP 2

Bidders must provide pricing for each available item with quantity for their bid to be considered responsive

BID A 695 CALENDAR DAYS

BID B 600 CALENDAR DAYS

SLS R&R 2024 Group 2 - 28A - RTU 130 - Project No. 402-5164483 - Alternate 1							
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
38	Remove & Replace PVC Conduit						
38.01	Sch 40, 1"	LF	10				
38.02	Sch 80, 2"	LF	30				
38.03	Intentionally Left Blank						
39	Remove & Replace Electrical Service	LF	10				
40	Remove & Replace Electrical Mounting Structure	EA	1				
40.01	Intentionally Left Blank						
40.02	Intentionally Left Blank						
41	Intentionally Left Blank						
42	Elect. System Study & Elect. Study Analysis, (NFPA 70E), complete	LS	1				
43	Ex. Antenna Concrete Base, remove & disposal	LS	1				
44	Concrete Repair, 2" thick (if required), wet well	SF	305				
45	Intentionally Left Blank						
46	Intentionally Left Blank						
47	Intentionally Left Blank						
48	Intentionally Left Blank						
48.01	Intentionally Left Blank						
48.02	Intentionally Left Blank						
48.03	Intentionally Left Blank						
49	Intentionally Left Blank						
50	Intentionally Left Blank						
51	Remove Existing Fence	LF	40				
52	Washed Shell w/ Weed Barrier	SY	24				
53	CIPP Pipe Liner, ex. 8" CI main	LS	1				
54	Intentionally Left Blank						
54.01	Intentionally Left Blank						
54.02	Rehabilitate/Modify Existing Manhole w/out liner	VF	12				
54.03	New Heavy Duty Composite Ring and Cover	EA	1				
55	Intentionally Left Blank						
56	Intentionally Left Blank						
57	Intentionally Left Blank						
58	Intentionally Left Blank						
59	Intentionally Left Blank						
60	Intentionally Left Blank						
61	Intentionally Left Blank						
Subtotal Rehabilitation Cost							
67	Mobilization	LS	1				
68	Record Drawings	LS	1				
Subtotal Construction Cost							
69	Contract Contingency (10% of Subtotal Construction Cost, County Authorized Use Only)		10%				
Total Construction Cost for SLS R&R 2024 Group 2 28-A RTU 130 - Alternate 1							

To be considered responsive, it is the sole responsibility of the bidder to correctly calculate and manually enter all sub-totals, contingencies, and total bid prices for each lift station