



LOXAHATCHEE RIVER DISTRICT

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ITB #24-003-00133 Lift Station General Services Contract

The following changes / clarifications have been made to the original Bid Documents. All Bidders must acknowledge receipt of Addendum #2 in their Bid Response.

Updated pages from Bid Documents attached.

Bidder Questions & Responses:

1. The measurement and payment description for line items 6 does not include the removal of an existing valve vault if there is one. Will this be handled using the Labor and equipment line items?

Response: If part of the project, then yes.

2. Line Item #8 for above grade valve assemblies measurement and payment says to include demolition of existing piping whether below grade or in an existing vault and replace with new above grade assembly. Is the demolition of the existing valve vault itself to be included in this line item as well if converting from valve vault to above grade piping?

Response: Refer to updated Bid Item No. 6 included in this Addendum No. 2.

3. Please confirm if the base support slab and pipe supports for above ground valve assemblies are to be included in line item #8

Response: Confirmed.

4. Please confirm Line Item 9 for discharge piping assembly is to be measured from top of pump base to the check valve both vertically and horizontally, and that all coring of wet well and valve vault with link seals is to be included in this line item pricing as well.

Response: Discharge piping is to be measured from the top of the pump base through the top of the 90-degree bend. Bid Items No. 8 and 9 would cover the piping from the top 90-degree bend through the valve vault or above grade piping assembly.

5. Line Items #12, 13 and 14 all potentially contain a lot of additional work (pipe removal and replacement, base and base plate removal and replacement, etc.) if performed on their own. Is it the intent of LRECD to use these items on their own and not in conjunction with other rehab work? This could have sever costs impacts on these items if performed individually, particularly Item 12.

Stephen B. Rockoff
CHAIRMAN

Kevin L. Baker
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Dr. Matt H. Rostock
BOARD MEMBER

Clinton R. Yerkes
BOARD MEMBER

Response: Intent is to issue plans per lift station site that detail the station rehabilitation items per District inspections. Typically, if Bid Items No. 12, 13, and 14 are required as part of the rehabilitation, then Bid Items No. 9 and 10 are also required.

6. Line Items 13 and 14 do not mention pipe removal and replacement in the measurement and payment description but will be necessary to facilitate the work if performed alone, are we to include this cost in those items?

Response: Please see response to Question No. 5 included in this Addendum No. 2 in regard to Bid Items No. 9 and 10.

7. Please advise if bid items 20 and 21 should include the cost of new conduit and wire for the FPL service run? If so is there a length that should be used for the bid estimate as these can vary from 10' to 150' in length and wire size as well.

Response: Please refer to Bid Items No. 20 and 21. Costs for electrical service should be included up to 25-feet.

8. Please confirm the only difference between bid items 20 and 21 is that bid item 20 includes a new rack where 21 is installed on the existing rack.

Response: Confirmed.

9. The measurement and payment description for line item 27 does not appear to include the header curb in the detail. Where is the cost for the header curb to be included?

Response: Measurement and payment description for Bid Item No. 27 refers to the Grass Paver Driveway Section detail which shows the required header curb around all sides of the paver driveway. Any costs associated with header curb should be included in this Bid Item.

10. Line Item 29 for manhole ring and cover replacement and detail SD-13 do not include details for restoration. What are the limits of restoration for replacements in asphalt or concrete? Also is there a limit or range to the height of these adjustments?

Response: Asphalt or concrete restoration as required shall be covered under other Bid Items. Height adjustments shall be limited to District Standard Detail SD-11 which allows for 12" max brick height.

11. Line Item 30 is for the relocation of the RTU and includes the antenna Tower. Many of these antenna towers are encased in a 3'x3' by 4' deep or so concrete ballast, are we to include the cost of relocating this ballast as well? Or would a new tower and ballast be required in these locations?

Response: Relocation only of the RTU, RTU antennae and associated appurtenances (inclusive of concrete ballast) is required. Refer to updated bid item description included in this Addendum No. 2.

12. Are we to include any DFS startup or testing costs in the RTU line item 30?

Response: Yes.

13. Line Items 33 and 34 for MOT, are these to be priced on a “per sign” basis or “per setup basis?”

Response: Unit price is lump sum for first day and each additional day on a per day basis.

14. Looking at the labor and equipment line items, there is a line item for operator and driver under the labor section. Are we to assume the driver or operator of the equipment listed is not included in the equipment line items?

Response: Work tasks that are incidental to the lift station rehabilitation project that are not covered under a Unit Price Bid Item will utilize Bid Items No. 40 through 68 on a time and material basis. Equipment and labor are separate as outlined in Bid Items No. 40 through 68.

15. Line Item 45 for the self-priming pump, is there a size for this item?

Response: It appears that this question is referring to Bid Item No. 59. Self-priming pump should have a maximum flow capacity of 1,350 gpm.

16. Please confirm if line items 20 and 21 are to include the concrete pad under the control panel?

Response: Bid Item No. 21 does not include concrete work as control panel rack is existing. Bid Item No. 20 includes “concrete base”.

END OF ADDENDUM NO. 2

C. Temporary Bypass Connection Assembly – Bid Item No. 3

1. Cost to install a District provided bypass connection assembly. Price shall include but not be limited to all labor, equipment, materials, dewatering, excavation, pipe cutting, installation of bypass assembly, removal of bypass assembly when complete and reconnection of station to force main and/or isolation valve. The District shall provide a maximum 4 hour shutdown for the contractor to perform the installation.

D. Wetwell Concrete Lid and Hatch – Bid Item No. 4

1. Price to install a rectangular or round concrete wetwell lid and hatch per Exhibits A and B of this contract document. Price shall include but not be limited to submittals, removal and disposal of the existing lid and hatch, new lid, hatch and fall protection, grading, leveling, brick, mortar, inspection coordination, backfill and compaction. **The new lid and hatch shall comply with the District's Manual of Minimum Construction Standards, Section 150 and Lift Station Standard Details SD-31.**

E. Demolition of Rectangular Chimney and Replacement with Cylindrical Wetwell Section – Bid Item No. 5

1. Price to demolish an existing rectangular wetwell chimney, lid and hatch and replace with a cylindrical wetwell Section. **The wetwell section shall comply with the District's Manual of Minimum Construction Standards, Section 150, Section 121 and Lift Station Standard Details SD-31.**

F. Remove & Dispose of Existing Valve Vault – Bid Item No. 6

1. Price to remove and dispose of existing valve vault. Price shall include all labor, materials and equipment for the demolition and disposal of the existing valve vault.

F.G. Valve Vault – Bid Item No. 76

1. Price to provide a new concrete valve vault per per Exhibits A and B of this contract document. Price shall include all labor, materials and equipment for the installation including but not limited to excavation, grading, compaction, placement, backfill, vault, lid, hatch, sleeves, drain (including wetwell core and piping) and grout. **The new valve vault shall comply with the District's Manual of Minimum Construction Standards, Section 150, Section 121 and Lift Station Standard Details SD-31.**

G.H. Valve Vault Piping Assembly – Bid Item No. 87

1. Cost to remove the existing lift station piping assembly (buried, above grade or in an existing vault) and replace with new valve vault piping and valving as per District Standards. Refer to Exhibits A and B of this contract document.

H.I. Above Grade Piping Assembly – Bid Item No. 98

1. Cost to remove the existing lift station piping assembly (buried, above grade or in an existing vault) and replace with new above grade piping as detailed in Exhibit B of this contract document.

I.J. Discharge Piping Assembly – Bid Item No. 109

1. Cost per linear foot (LF) to remove the existing discharge piping assembly, brackets, supports and anchors complete and install the new Discharge Piping Assembly as detailed in Exhibits A and B of this contract document. Price shall not include new Angle Support Brackets.

J.K. Angle Pipe Support – Bid Item No. 1110

1. Price to provide one new Angle Pipe Support as detailed in Exhibits A and B of this contract document.

K.L. Alternate Angle Pipe Support – Bid Item No. 1112

1. Price to provide one new Angle Pipe Support as detailed in the Alternate Pipe Support details in Exhibits A and B of this contract document.

L.M. Leveling Floor – Bid Item No. 1213

1. Cost to clean and prep the existing wetwell floor and install a min. 6” thick 4000 psi concrete leveling floor with reinforcing as detailed on the Leveling Floor detail. Cost shall not include but not be limited to removal and reinstallation of base plates, pump bases or piping required for the leveling floor to be installed, pressure washing, scouring of existing concrete surface, reinforcing, inspection coordination, concrete, concrete placement and concrete finishing. Concrete shall not drop more than 4’ when placed. Contractor shall use a tremie hopper and chute or other approved method for placement. All placed concrete shall be slump tested. Slumps shall not exceed manufacturers mix design limits. All concrete shall have 4 compressive strength cylinders taken from placed concrete. Cylinders shall be broken on day 3, 7 and 28. One cylinder shall be held in reserve. Any concrete not meeting 70% design strength in 7 days shall be removed and replaced at the Contractor’s expense. The District shall provide testing services from an independent testing laboratory.

M.N. Base Plates – Bid Item No. 1314

1. Price to provide and install one (1) new base plate. Price shall include all materials and labor including but not limited to all labor, equipment, materials, base plates, anchors, epoxy and grout pad.

N.O. Pump Bases – Bid Item No. 1415

1. Price to furnish and install one (1) new pump base on a base plate. Price shall include removal of the old and installation of the new pump base.

O.P. Drop Bowl Assembly (less than 10’ drop) – Bid Item No. 1516

1. Price to provide and install a drop bowl assembly per the Drop Bowl Assembly detail. Price shall include all labor, materials and equipment including modifications to the fillet as required to accommodate the drop.

P.Q. Abandon Outside Drop (less than 10’ drop) – Bid Item No. 1617

1. Price to abandon an outside drop with grout. Price shall include temporary plugging of upstream main, grout and all labor, materials and equipment to grout outside drop. At a

minimum grout should extend from the influent piping down the drop 12” and extend from the wetwell wall into the drop 12”. The remainder of the drop may be filled with clean fill or suitably plugged to the satisfaction of the District.

Q.R. Guide Rails Removal/Installation – Bid Item No. 1718

1. Price per linear foot (LF) to remove and install guiderails (new or used) per the guide rail detail. Price does not include the cost of the guide rails, brackets, anchors or fasteners.

R.S. Guide Rails – Bid Item No. 1819

1. Price per linear foot (LF) to provide new guide rails.

S.T. Guide Rail Brackets – Bid Item No. 1920

1. Price to provide new guide rail brackets, anchors and fasteners as shown on the Guide Rails detail. Price is per pump.

T.U. Panel and Panel Rack – Bid Item No. 2021

1. Price for removal of existing meter, disconnect, junction boxes, panel rack, control panel and RTU panel and installation of a new panel rack per details provided in Electrical Panel Details and installation of new or existing disconnect, junction boxes, meter, control panel and RTU panel on the new panel rack at the same or similar location within 25’ of the original location. Price to include all permitting, labor, equipment and materials including but not limited to aluminum pipe, stainless steel uni-strut and hardware, concrete base, PVC caps, conduit, cable, terminations including junction box terminal strips. New panels, disconnects, junction boxes and meters shall be owner provided and comply with Lift Station Structural and Mechanical Standard Details SD-31 through SD-39. This pay item shall include cost of permitting through the applicable agencies but shall exclude permit fees. Permit fees charged by the applicable agencies shall be reimbursed to the Contractor by the District.

U.V. Panel Installation – Bid Item No. 2122

1. Price for removal of an existing meter, disconnect, junction boxes, control panel and RTU panel and installation of the removed or new meter, disconnect, junction boxes, control panel and RTU panel on the existing panel rack. Price shall include but not be limited to all labor, equipment, material, conduit, cable, terminations including junction box terminal strips. New panels, disconnects, junction boxes and meters shall be owner provided and comply with Lift Station Structural and Mechanical Standard Details SD-31 through SD-39. This pay item shall include cost of permitting through the applicable agencies but shall exclude permit fees. Permit fees charge by the applicable agencies shall be reimbursed to the Contractor by the District.

V.W. Concrete Demolition (>0.5 CY/Site) – Bid Item No. 2223

1. Price for demolition, removal and proper disposal of existing concrete slabs and driveways up to 8” thick with or without reinforcing. Price shall include but not be limited to labor, materials, equipment, hauling and disposal fees.
2. Price for demolition, removal and proper disposal of existing concrete structures up to 12” thick with or without reinforcing. Price shall include but not be limited to labor, materials, equipment, hauling and disposal fees.

W.X. Concrete (no reinforcing) – Bid Item No. 2324

1. Price to provide poured in place concrete pads without reinforcing, 3,000 psi. Price shall include but not be limited to submittals, grading and compaction, form work, permitting, inspection coordination, concrete and finishing. All placed concrete shall be slump tested. Slumps shall not exceed manufacturers mix design limits. All placed concrete shall have 4 compressive strength cylinders taken from placed concrete. Cylinders shall be broken on day 3, 7 and 28. One cylinder shall be held in reserve. Any concrete not meeting 70% design strength in 7 days shall be removed and replaced at the Contractor's expense. The Contractor shall provide testing services from an independent testing laboratory.

X.Y. Concrete (6 x 6 - W1.4 x W1.4 reinforcing) – Bid Item No 2425

1. Price to provide poured in place concrete pads or driveways with 6x6 W1.4xW1.4 reinforcing, 3,000 psi. See Concrete Pad Detail and Concrete Driveway Details included in Exhibit B. Price shall include but not be limited to labor, equipment, materials, submittals, grading and compaction, form work, permitting, inspection coordination, concrete, reinforcing and finishing. All placed concrete shall be slumped tested. Slumps shall not exceed manufacturers mix design limits. All placed concrete shall have 4 compressive strength cylinders taken from placed concrete. Cylinders shall be broken on day 3, 7 and 28. One cylinder shall be held in reserve. Any concrete not meeting 70% design strength in 7 days shall be removed and replaced at the Contractor's expense. The Contractor shall provide testing services from an independent testing laboratory.

Y.Z. Concrete (#5 @ 12" O.C.E.W., Top and Bottom) – Bid Item No. 2526

1. Price to provide poured in place concrete pads with #5 @ 12" O.C.E.W., Top and Bottom reinforcing, 4,000 psi. See Generator Slab Detail included in Exhibit B. Price shall include but not be limited to labor, equipment, materials, submittals, grading and compaction, form work, permitting, inspection coordination, concrete, reinforcing and finishing. All placed concrete shall be slumped tested. Slumps shall not exceed manufacturers mix design limits. All placed concrete shall have 4 compressive strength cylinders taken from placed concrete. Cylinders shall be broken on day 3, 7 and 28. One cylinder shall be held in reserve. Any concrete not meeting 70% design strength in 7 days shall be removed and replaced at the Contractor's expense. The Contractor shall provide testing services from an independent testing laboratory.

Z.AA. Stabilized Grass Driveway Section – Bid Item No. 2627

1. Price to provide a stabilized grass driveway. See Stabilized Grass Driveway Section Detail included in Exhibit B. Price shall include but not be limited to labor, equipment, materials, grading, compaction, crushed limestone and sod. The District shall provide density testing services for subgrade and base from an independent testing laboratory.

AA.BB. Grass Paver Driveway Section – Bid Item No. 2728

1. Price to provide a grass paver driveway. See Grass Paver Driveway Section Detail. Price shall include but not be limited to labor, equipment, materials, grading, compaction, crushed limestone, top soil, bahia plugs and concrete grass paver. The District shall provide density testing services for subgrade and base from an independent testing laboratory.

BB.CC. Ductile Iron Fittings – Bid Item No. 2829

1. Price to install miscellaneous ductile iron fittings not otherwise accounted for in this bid and measurement and payment section. Price shall include all labor, equipment and materials including restraints as detailed in District Standard Details SD-18 and SD-19.

CC.DD. Adjust or Replace Manhole Frame and Cover – Bid Item No. 2930

1. Price to adjust elevations on existing manhole frame and covers or to replace an existing manhole frame and cover with an owner furnished manhole frame and cover. See District Standard Detail SD-13. Price shall include but not be limited to all labor, equipment, materials, brick, mortar, permit compliance and inspection coordination. Maintenance of Traffic for work in a roadway shall be paid under Item ~~3334~~-36.

DD.EE. Relocation Radio Telemetry Unit (RTU) – Bid Item No. 3031

1. Price to relocate existing Data Flow Systems RTU and associated RTU antennae tower (inclusive of concrete ballast) within 25' LF of control panel and wetwell. Price shall include but not be limited to labor, equipment, materials, conduit, cable, grounding, and terminations in RTU and control panels. See RTU Detail.

EE.FF. Sod/Seed and Mulch – Bid Item No. 3132

1. Sod: Unit price per square yard (SY) to furnish and install all labor, equipment and materials for sod (Bahia or St. Augustine) as shown on the construction plans in conformance with FDOT Section 570.
2. Seeding and mulch: Unit price per square yard (SY) to furnish and install all labor, equipment and materials for seeding mulch in conformance with FDOT Section 570.

FF.GG. Dewatering w/Wellpoints – Bid Item No. 3233

1. First Day: Lump sum price for the first day for all labor, equipment and materials to furnish, install and operate a complete dewatering system. Lump sum price shall include all costs specific to mobilizing and demobilizing dewatering labor, equipment and materials to the project site, permit compliance, installation, operation and maintenance and removal after no longer in use, abandonment of well points via grouting or other acceptable means to the Engineer and any other incidentals not specifically covered elsewhere for dewatering equipment and materials to provide a dry trench for work.
2. Each Additional Day: Unit price per day (EA) past the first day for all labor, equipment and materials to furnish, install and operate a complete dewatering system. Unit price shall include all costs specific to permit compliance, operation and maintenance and removal after no longer in use, abandonment of well points via grouting or other acceptable means to the Engineer and any other incidentals not specifically covered elsewhere for dewatering equipment and materials to provide a dry trench for pipe installation.

GG.HH. Maintenance of Traffic – Signage Only (work within FDOT, PBC, Martin County, Village of Tequesta, Town of Jupiter and/or Town of Juno Beach right of way with permit), Thoroughfare Road – Bid Item No. 3334

1. First Day: Lump sum price to furnish and install all labor, equipment and materials for a complete traffic control system in compliance with an approved Traffic Control Plan through a applicable regulatory authority. Lump sum price shall include all costs specific

- to mobilizing and demobilizing labor, equipment and materials to the project site, permit compliance, installation, operation and maintenance and removal after no longer in use.
2. Each Additional Day: Unit price per day (EA) past the first day to furnish and install all labor, equipment and materials for a complete traffic control system in compliance with an approved Traffic Control Plan through a applicable regulatory authority. Unit price shall include all costs specific to permit compliance, operation and maintenance.

HH.II. Maintenance of Traffic – Signage Only (work within FDOT, PBC, Martin County, Village of Tequesta, Town of Jupiter and/or Town of Juno Beach right of way with permit), Non- Thoroughfare Road – Bid Item No. 3435

1. First Day: Lump sum price to furnish and install all labor, equipment and materials for a complete traffic control system in compliance with an approved Traffic Control Plan through a applicable regulatory authority. Lump sum price shall include all costs specific to mobilizing and demobilizing labor, equipment and materials to the project site, permit compliance, installation, operation and maintenance and removal after no longer in use.
2. Each Additional Day: Unit price per day (EA) past the first day to furnish and install all labor, equipment and materials for a complete traffic control system in compliance an approved Traffic Control Plan through a applicable regulatory authority. Unit price shall include all costs specific to permit compliance, operation and maintenance.

I.JJ. Maintenance of Traffic – Flaggers per Day – Bid Item No. 3536

1. Payment will be made at the unit price bid for this item, which price shall be full compensation for providing two (2) flaggers per day and any additional signage required for lane closures or work within intersections in compliance with an approved Traffic Control Plan through a applicable regulatory authority.

JJ.KK. Line Stops – Bid Item No. 3637

1. Unit price (EA) per line stop to furnish and install all labor, equipment and materials for installation of a line stop on an existing main. Payment shall include only cost of line stop contractor, materials (line stop fittings) and equipment (tapping and line stop machine) to perform the line stop. All other labor, equipment and materials associated with preparation for the line stop shall be paid under other applicable line items in the unit price bid schedule.

KK.LL. Trench Safety Act – Bid Item No. 3738

1. Lump sum price per project for compliance with Chapter 553 of the Florida Administrative Code (Trench Safety act). Payment shall include all equipment, materials and labor necessary for compliance.

LL.MM. Furnish & Install Wet Well Fall Protection – Bid Item No. 3839

1. Unit price (EA) to install wet well fall protection per District Standards on existing wet well hatch. Contractor shall be required to submit fall protection installation plan for approval prior to installation.

MM.NN. Furnish & Install Compacted Fill – Bid Item No. 3940

1. Unit price per cubic yard (CY) of fill placed and compacted per District Standards.

EQUIPMENT

NN.OO. Equipment – Bid Items No. ~~40~~—6241-63

1. Payment for equipment required to perform any incidental work necessary for completion of the lift station rehabilitation project that is not covered under Bid Items No. 1 through ~~38~~ 40 shall be based upon actual hours of running time at the job site with the unit price per hour of operation. The unit price shall include full compensation for furnishing transportation, labor, materials, equipment, tools, supplies, fuel, power, water, essential communications and incidentals necessary to complete the work in accordance with the Contract Documents. Back-up documentation must be included with each payment application to support hours of equipment running time in order to receive payment.

LABOR

PP. Labor – Bid Items No. ~~63~~—6864-69

1. Payment for labor required to perform any incidental work necessary for completion of the lift station rehabilitation project that is not covered under Bid Items No. 1 through ~~38~~ 40 shall be based upon actual hours of labor on the job site. The unit price shall include full compensation for furnishing transportation, labor, materials, equipment, tools, supplies, fuel, power, water, essential communications and incidentals necessary to complete the work in accordance with the Contract Documents.

Quantities: The quantities specified are outlined in the bid response form with their respective units of measure. Quantities are to be paid on a unit price basis for installed / operational / complete systems that meet technical specification requirements. The District reserves the right to increase or decrease the total quantities, as necessary, to meet actual requirements. A purchase order will be issued. All terms, conditions and prices of the bid are applicable. Only awarded items may be purchased. Vendor is to take all necessary steps to insure this requirement. Invoices must reference the purchase order number.

Warranties: The awarded bidder hereby acknowledges and warrants to the District that (1) materials and equipment furnished under the Contract will be new and of good quality unless otherwise required or permitted by the Contract Documents; (2) the Work will be free from defects not inherent in the quality required or permitted; and (3) the Work will conform to the requirements of the Contract Documents.

Correction of the Work: The awarded bidder shall promptly correct Work rejected by the District as failing to conform to the requirements of the Contract Documents. Contractor shall bear the cost of correcting such rejected Work, including the costs of uncovering, replacement, and additional testing. In addition to Contractor's other obligations including warranties under the Contract, Contractor shall, for a period of one (1) year after completion, correct Work not conforming to the requirements of the Contract Documents.

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT BID**ITB # 24-003-00133 2024****LIFT STATION GENERAL CONSTRUCTION SERVICES****BID RESPONSE**

In accordance with the terms, conditions, and specifications, the undersigned bidder hereby submits the following prices for supplying the Loxahatchee River District with the goods and/or services called for in ITB #24-003-00133 2024. This project will be awarded to the lowest responsive, responsible bidder (s) within budget.

BID ITEM NO.	DESCRIPTION	EST QTY	UNIT	UNIT COST	TOTAL
GENERAL CONDITIONS					
1	Mobilization/Demobilization	1	LS		
LIFT STATIONS					
2	Isolation Valve				
2a	4"	1	EA		
2b	6"	1	EA		
3	Temporary Bypass Connection Assembly				
3a	4"	1	EA		
3b	6"	1	EA		
4	Wetwell Concrete Lid and Hatch (hatch dimensions vary)				
4a	6' Diameter Wetwell	1	EA		
4b	8' Diameter Wetwell	1	EA		
4c	10' Diameter Wetwell	1	EA		
4d	12' Diameter Wetwell	1	EA		
5	Demolition of Wetwell Rectangular Chimney and Replacement of Cylindrical Wetwell Section (3' x up to 5' hatch with chimney not to exceed 6' in depth)				

ITB# 24-003-00133

ADDENDUM NO. 2

BID ITEM NO.	DESCRIPTION	EST QTY	UNIT	UNIT COST	TOTAL
5a	6' Diameter Wetwell	1	EA		
5b	8' Diameter Wetwell	1	EA		
5c	10' Diameter Wetwell	1	EA		
5d	12' Diameter Wetwell	1	EA		
<u>6</u>	<u>Remove & Dispose of Existing Valve Vault</u>	<u>1</u>	<u>EA</u>		
67	Valve Vault				
6a7a	5'x5', not to exceed 5' depth	1	EA		
6b7b	5'x7', not to exceed 5' depth	1	EA		
78	Valve Vault Piping Assembly				
7a8a	4" Diameter Piping	1	EA		
7b8b	6" Diameter Piping	1	EA		
89	Above Grading Piping Assembly	1	EA		
8a9a	4" Diameter Piping	1	EA		
8b9b	6" Diameter Piping	1	EA		
109	Discharge Piping Assembly				
9a10a	4" Diameter Piping	10	LF		
9b10b	6" Diameter Piping	10	LF		
1011	Angle Pipe Support	1	EA		
1112	Alternate Angle Pipe Support	1	EA		
1213	Leveling Floor				
1312a	6' Diameter Wetwell	1	EA		

BID ITEM NO.	DESCRIPTION	EST QTY	UNIT	UNIT COST	TOTAL
12b 13b	8' Diameter Wetwell	1	EA		
12e 13c	10' Diameter Wetwell	1	EA		
12d 13d	12' Diameter Wetwell	1	EA		
13 14	Base Plates				
13a 14a	4" Bases	1	EA		
13b 14b	6"-8" Bases	1	EA		
14 15	Pump Bases				
14a 15a	4"x4"	1	EA		
14b 15b	6"x6"	1	EA		
15 16	Drop Bowl Assembly (less than 10' drop)				
15a 16a	8"	1	EA		
15b 16b	10"	1	EA		
16 17	Abandon Outside Drop (less than 10' drop)				
16a 17a	8"	1	EA		
16b 17b	10"	1	EA		
17 18	2" Guiderails Removal/Installation	10	LF		
18 19	2" Guiderails	10	LF		
19 20	2" Guiderail Brackets	1	EA		
20 21	Panel Rack	1	EA		
21 22	Panel Installation	1	EA		
22 23	Concrete Demolition (>0.5 CY/Site)				

BID ITEM NO.	DESCRIPTION	EST QTY	UNIT	UNIT COST	TOTAL
22a <u>23a</u>	Slabs up to 8" thick	1	EA		
22b <u>23b</u>	Slabs up to 12" thick	1	EA		
23 <u>24</u>	Concrete No Reinforcing (>0.5 CY/Site)	10	CY		
24 <u>25</u>	Concrete (6 x 6 – W1.4 x W1.4 Reinforcing) (>0.5 CY/Site)	10	CY		
25 <u>26</u>	Concrete (#5 @ 12" O.C.E.W>, Top and Bottom) (>0.5 CY/Site)	10	CY		
26 <u>27</u>	Stabilized Grass Driveway Section (>20SY/site)	10	SY		
27 <u>28</u>	Grass Paver Driveway Section (>20SY/site)	10	SY		
28 <u>29</u>	Ductile Iron Fittings	1,000	LBS		
29 <u>30</u>	Adjust or Replace Manhole Frame & Cover	1	EA		
30 <u>31</u>	Relocation Radio Telemetry Unit (RTU)	1	EA		
31 <u>32</u>	Sod / Seed & Mulch	10	SY		
32 <u>33</u>	Dewatering w/ Wellpoints				
32a <u>33a</u>	First Day	1	LS		
32b <u>33b</u>	Each Additional Day	1	EA		
33 <u>34</u>	Maintenance of Traffic – Signage Only – Thoroughfare Roads				
33a <u>34a</u>	First Day	1	LS		
33b <u>34b</u>	Each Additional Day	1	EA		
34 <u>35</u>	Maintenance of Traffic – Signage Only – Non-Thoroughfare Roads				
34a <u>35a</u>	First Day	1	LS		
34b <u>35b</u>	Each Additional Day	1	EA		
35 <u>36</u>	Maintenance of Traffic – Flaggers per Day	1	EA		

BID ITEM NO.	DESCRIPTION	EST QTY	UNIT	UNIT COST	TOTAL
3637	Line Stops				
36a37a	4"	1	EA		
36b37b	6"	1	EA		
36e37c	8"	1	EA		
36d37d	10"	1	EA		
3738	Trench Safety Act	1	LS		
3839	Furnish & Install Wet Well Fall Protection	1	EA		
3940	Furnish & Install Compacted Fill	10	CY		
EQUIPMENT					
4041	Wheeled Excavator (≤ 175 HP)	1	DAY		
4142	Skid Steer	1	DAY		
4243	Excavator / Backhoe (≤ 175 HP)	1	DAY		
4344	Excavator / Backhoe (≥ 175 HP)	1	DAY		
4445	Articulated Wheel Loader	1	DAY		
4546	Backhoe/Loader Combo	1	DAY		
4647	Bulldozer (<110 HP)	1	DAY		
4748	Double Drum Compactor Wacker W74 or Equal	1	DAY		
4849	Vibratory Plate Compactor VPR 1740 or Equal	1	DAY		
4950	Water Truck	1	DAY		
5051	Vacuum Truck	1	DAY		
5152	Tanker Truck (<3,000 gallon)	1	DAY		

BID ITEM NO.	DESCRIPTION	EST QTY	UNIT	UNIT COST	TOTAL
52 <u>53</u>	Tanker Truck (>3,000 gallon)	1	DAY		
53 <u>54</u>	Generator with Mass Lighting	1	DAY		
54 <u>55</u>	Flat Bed Truck under 25,000 lbs GVW	1	DAY		
55 <u>56</u>	18 Yard Dump Truck	1	DAY		
56 <u>57</u>	Service Truck with Equipment and Tools	1	DAY		
57 <u>58</u>	Cleaning / Television Inspection Equipment	1	DAY		
58 <u>59</u>	Portable/Towable Air Compressor w/ hose and tools (High Volume > 100 CFM)	1	DAY		
59 <u>60</u>	Portable/Towable Self Priming Pump w/sound attenuating enclosure	1	DAY		
60 <u>61</u>	Ride-On Sweeper	1	DAY		
61 <u>62</u>	Trench Shoring	1	DAY		
62 <u>63</u>	Dewatering Using Well Point Dewatering System, equal to 25 Well Points	1	DAY		
LABOR					
63 <u>64</u>	Project Manager	1	HOUR		
64 <u>65</u>	Superintendent	1	HOUR		
65 <u>66</u>	Foreman	1	HOUR		
66 <u>67</u>	Laborer	1	HOUR		
67 <u>68</u>	Operator	1	HOUR		
68 <u>69</u>	Truck Driver	1	HOUR		
TOTAL BASE BID =					
* PAYMENT FOR ALL WORK COMPLETED UNDER THIS CONTRACT SHALL BE IN ACCORDANCE WITH THE PROVISIONS OF THE CONTRACT. PAYMENT SHALL BE MADE AT THE UNIT PRICES AS LISTED IN THE LIFT STATION GENERAL CONSTRUCTION SERVICES UNIT PRICE BID SHEET BASED ON MEASURED QUANTITIES FOR BID ITEMS NO. 1 THROUGH 39 <u>40</u> . WORK TASKS THAT ARE INCIDENTAL TO THE LIFT STATION REHABILITATION PROJECT THAT ARE NOT COVERED UNDER A UNIT PRICE					

BID ITEM NO.	DESCRIPTION	EST QTY	UNIT	UNIT COST	TOTAL
BID ITEM WILL UTILIZE BID ITEMS NO. 40-41 THROUGH 68-69 ON A TIME AND MATERIAL BASIS. MATERIALS AND SUBCONTRACTOR WORK ASSOCIATED WITH INCIDENTAL WORK UTILIZING BID ITEMS NO. 40 THROUGH 68 SHALL BE PAID ON COST PLUS 15% MARK-UP BASIS.					

All unit prices bid should be within two (2) decimal points. If bidder's pricing exceeds two (2) decimal points, Purchasing reserves the right to round up or down accordingly.

Is bidder's Qualification information included? YES; INITIAL _____

Is proof of ability to provide insurance provided? YES; INITIAL _____

Is licensing provided? YES; INITIAL _____

Health, Safety and Environmental submittal is provided? YES; INITIAL _____

BIDDER'S FIRM NAME: _____

BIDDER'S SIGNATURE: _____

(Failure to sign by a duly authorized representative shall result in rejection of this bid)

By signature on this document, bidder acknowledges and agrees that its offer includes and accepts all terms, conditions, and specifications of the District's bid solicitation as originally published, without exception, change or alteration of any kind, except as may have been published by the District in official amendments prior to this date of submittal.

FIRM ADDRESS: _____

FIRM TELEPHONE NUMBER: _____

FIRM E-MAIL ADDRESS: _____

APPLICABLE LICENSE(S): _____

FIRM FEDERAL ID #: _____

LOXAHATCHEE RIVER DISTRICT
ITB #24-003-00133
Lift Station General Services Contract
ADDENDUM ACKNOWLEDGEMENT FORM

The undersigned Bidder acknowledges receipt of Addenda as listed below:

Receipt of Addendum No. 1 Date _____

Receipt of Addendum No. 2 Date _____

Firm: _____

By: _____

Title: _____

Please include this completed Addendum Acknowledgement Form with your Qualification Submittal.