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## Solicitation Addendum

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Addendum No.: 3  
Solicitation No.: IFBC No. 22-TA004367JH  
Project No.: 6074081  
Solicitation Title: Lift Station 9A Rehabilitation and Force Main Replacement  
Addendum Date: November 17, 2022  
Procurement Contact: Jeb Hayter

**IFBC No. 22-TA004367JH 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. 22-TA004367JH.**

**The deadline to submit all inquiries concerning interpretation, clarification or additional information pertaining to this IFBC was October 25, 2022.**

### **REPLACE:**

#### **APPENDIX K, BID PRICING FORM**

Replace Appendix K, Bid Pricing Form with the Appendix K, Bid Pricing Form Revised issued with this Addendum 3, hereby incorporated into this IFBC.

### **ADD:**

#### **BID ATTACHMENT 5, GEOTECHNICAL REPORT**

Bid Attachment 5, Geotechnical Report. Bid Attachment 5 is hereby incorporated into this IFBC and available for download as a separate attachment.

### **QUESTIONS AND RESPONSES:**

**Q1. Referencing the Bid Pricing Form. Sitework, item 3.5-Asphalt Replacement, with a quantity of 4,913 SY. Please clarify what is this item intended for, as the quantity seems rather large? Is this to replace the section of roadway asphalt on Rome Ave.,**

**shoulder asphalt along 15<sup>th</sup> St. and replace asphalt for the pipe trench along Idlewild Ct. and 12<sup>th</sup>?**

R1. This is to replace the section of roadway asphalt on Rome Avenue, the shoulder asphalt along 15<sup>th</sup> Street, and replace the asphalt for the pipe trench along Idlewild Court and 12<sup>th</sup> Street; therefore, the quantity of Bid Item 3.5 – Asphalt Replacement is 2,500 SY and the Bid Pricing form has been adjusted accordingly.

**Q2. Referencing the Bid Pricing Form. Sitework, item 3.6-Driveway Asphalt Replacement, with a quantity of 762 SY. Take off for the asphalt driveways shown on Rome Ave. and 15<sup>th</sup> St. E. comes is in excess of 1,200 SY. Please clarify?**

R2. Bid Item 3.6 – Driveway asphalt replacement on Rome Avenue and 15<sup>th</sup> Street East is approximately 1,200 SY. The Bid Pricing Form has been adjusted accordingly.

**Q3. Referencing the Bid Pricing Form. Sitework, item 3.10-Mill & Resurface, has a quantity of 910 SY. Takeoff for the milling and resurfacing of Idlewild Ct. and 12<sup>th</sup> St. E. comes to approx. 4,000 SY. Please clarify?**

R3. Bid Item 3.10 – Mill & Resurfacing of Idlewild Court and 12<sup>th</sup> Street East is approximately 2,100 SY, with reference to Manatee County Standard Detail UG-12B. The Bid Pricing Form has been adjusted accordingly. The remaining asphalt work on Idlewild Court and 12<sup>th</sup> Street East is asphalt replacement for the pipe trenching and is accounted for in Bid Item 3.5 – Asphalt Replacement.

**Q4. Referencing the Bid Pricing Form, Furnish and Install Force Main, item 5.2-Megalug. This bid item seems odd as, of all of the County jobs that I have bid I can't recall ever seeing a bid item for Megalugs. Usually there is an item for fittings for which the megalug is associated with. Measurement and Payment states fittings are included with the pipe item, so why are the megalugs not to be included with the fittings?**

R4. The Bid Pricing Form is amended to remove Items 4.3 and 5.2 – Megalug. Subsequent item numbering on the Bid Form and in Section 01150 Measurement and Payment – 1.07 Unit Price Item of the County Specifications is amended. Bid items that include fittings has “and Fittings” included in its Bid Item title for additional clarity.

**Q5. Referencing the General Site Notes on sheet 3, note 18 states, “Verify the existing asphalt thickness prior to construction and provide existing pavement coring reports to the County”. Are we to include coring of existing asphalt in our bid? Please clarify. This scope of work should be the County’s geotechnical consultant with the results available for bidding purposes.**

R5. No, coring of existing pavement will not be necessary.

**Q6. The plans show locations for Hand Cone Penetration Tests and Standard Penetration Tests. I cannot find these penetration test results in any of the bid documents provided. Please advise?**

- R6. Bid Attachment 5, Geotechnical Report is hereby incorporated into this IFBC and available for download as a separate attachment.
- Q7. The current electrical service for the existing lift station is 240 volts, the new proposed LS is designed for 480 volts, is this correct? If this is correct has FPL been contacted to re-engineer and perform the work to convert the service to 480 volts? What is the time frame for when they will conduct their work. Please advise?**
- R7. 480V is correct. The Contractor shall coordinate with FPL for this conversion.
- Q8. The Bid Form shows the Unit of Measure for bid item # 4.8 “Buried Structures, Manholes, 48” Diameter” as Lump Sum and the Quantity as three (3). Measurement and Payment provisions for bit time # 4.8 indicates the unit of measure to be EACH. Please advise?**
- R8. Bid Item 4.8 – Buried Structures, Manholes, 48” Dia. (now Bid Item 4.7) is amended on the Bid Pricing Form to have a unit of measurement of each (EA) and a quantity of 2.
- Q9. Bid Item # 4.9 “Buried Structures, Manholes, 48” Diameter – Sitework Allowance” has a quantity of 1 and a Unit of Measure as Lump Sum . What is the purpose of this Bid Item ? What is the relation of this bid item with bid item # 4.8?**
- R9. This bid item acts as an allowance of miscellaneous sitework for new manholes.
- Q10. The Plans show the locations of soil borings (SPT bores). The Geotech Soil report is not included in the Appendix of the technical specifications. In fact, there is no attachments in this Appendix. Please provide Soil Borings Report for this project.**
- R10. See R6.
- Q11. Please advise whether or not the materials for this project are subject to the American Iron and Steel (AIS) requirements or Buy America requirements.**
- R11. Please refer to Invitation for Bid documents 22-TA004367JH, Lift station 9A Rehabilitation and Force Main Replacement.
- Q12. The water & sewer infrastructure industry is under a “Force Majeure” situation due to the continuous and significant price increases along with extremely long lead times for all the piping materials, fittings, valves, etc. All these products are experiencing rapid price increases and material shortages with extended lead times mainly caused by the worldwide disruption of the supply chains. The material suppliers are not committing to holding prices/quotations and have implemented a policy of “pricing to be determined at time of shipment and subject to availability”. These are unprecedented times that appear to be here well into 2023. How this Force Majeure situation will be addressed by the County? The Contractor should be compensated for both time and cost since we cannot secure pricing and lead time for the piping materials, fittings, valves, etc. needed to construct this project. Please advise.**

R12. Price escalation due to inflation and or supply chain issues does not qualify as force majeure. The County expects that the successful bidder has secured quotes for project materials through reputable suppliers and prices their unit costs with an appropriate cost escalator to reflect the market condition at the time the product is ordered. When there are long lead items and significant price changes have taken place, the County will review the cost escalation and decide regarding a price adjustment. Any request for a price adjustment must be accompanied by the original quotes, an explanation of why the price increase was not foreseeable, and supporting documentation including competitive quotes. No adjustment will be made to compensate the contractor for time and cost of securing quotes or documentation supporting the adjustment.

**Q13. The plans show that there are 5 MJ Plug Valves to be installed with the 12” Force Main. There is no bid item for these on the provided Bid Pricing Form. Can a bid item for 12” Plug Valves be added to the bid form?**

R13. A bid item for 12” Plug valves was added to the amended Bid Form as Bid Item 5.5 – 12” Plug Valve.

**Q14. There is no bid item covering the scope of work for the required bypassing for the install of the lift station or for the proposed force main connections. Can a bid item for bypassing be provided? If not, advise what bid item to place the cost for bypassing in.**

R14. A bypass allowance was accounted for under Bid Item 3.12 – Misc. Sitework. However, a bid item was created for bypassing in the amended Bid Form as Bid item 3.13 – Temporary Bypass Allowance.

**Q15. There is no bid item for connection of the proposed 8” and 10” sewer to existing MH’s on Rome Ave. (sheet 15) and no bid item for the connection of the proposed 12” FM to the existing MH on Whitfield Ave (sheet 28). Can bid items to cover these connection scopes be provided?**

R15. Bid items were added to the amended Bid Form for these connections as Bid Items 4.12 and 5.6 – Connection to Existing Manhole.

**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

**APPENDIX K. BID PRICING FORM - REVISED**

IFBC NO. 22-TA004367JH

PROJECT NAME: LIFT STATION 9A REHABILITATION AND FORCE MAIN REPLACEMENT

IFBC NO. 22-TA004367JH PROJECT NUMBER: 6074081

Bidders must provide prices for each available line item on each tab for their bid to be considered responsive.

PAY ITEM NO.	DESCRIPTION	QTY	U/M	UNIT PRICE BID A 300 CALENDAR DAYS	EXTENDED PRICE BID A	UNIT PRICE BID B 360 CALENDAR DAYS	EXTENDED PRICE BID B
1.	MOBILIZATION	1	LS				
2.	DEMOLITION	1	LS				
3.	<b>SITWORK</b>						
3.1.	SELECTIVE DEMOLITION	1	LS				
3.2.	SHORING	1	LS				
3.3.	TRAFFIC CONTROL BARRIER	1	LS				
3.4.	EROSION CONTROL	1	LS				
3.5.	ASPHALT REPLACEMENT	2,500	SY				
3.6.	DRIVEWAY ASPHALT REPLACEMENT	1,200	SY				
3.7.	SOD REPLACEMENT	8,175	SY				
3.8.	REPAIR SIDEWALKS	236	SF				
3.9.	REPAIR CONCRETE	15	SY				
3.10.	MILL & RESURFACING	2,100	SY				
3.11.	MANHOLE LINING - SPRAY LINER	6	EA				
3.12.	MISC. SITWORK	1	LS				
3.13.	TEMPORARY BYPASS ALLOWANCE	1	LS				
4.	<b>FURNISH AND INSTALL YARD PIPE</b>						
4.1.	6" SLAB ON GRADE	10	CY				
4.2.	6" DI #350 WATER MAIN AND FITTINGS - RESTRAINED	116	LF				
4.3.	12" PVC SDR 35 GRAVITY SEWER MAIN AND FITTINGS	25	LF				
4.4.	10" PVC SDR 35 GRAVITY SEWER MAIN AND FITTINGS	36	LF				
4.5.	8" PVC SDR 35 GRAVITY SEWER MAIN AND FITTINGS	33	LF				
4.6.	2" PVC SCH. 80 WATER SERVICE PIPE AND FITTINGS - SOCKET JOINT	20	LF				
4.7.	BURIED STRUCTURES, MANHOLES, 48" DIA.	2	EA				
4.8.	BURIED STRUCTURES, MANHOLES, 48" DIA. - SITWORK ALLOWANCE	1	LS				
4.9.	WATER METER AND BACKFLOW PREVENTION ASSEMBLY, 2 1/2"	1	EA				
4.10.	18" RCP CLASS III CULVERT	538	LF				
4.11.	24" RCP CLASS III CULVERT	58	LF				
4.12.	CONNECTION TO EXISTING MANHOLE	2	EA				
5.	<b>FURNISH AND INSTALL FORCE MAIN</b>						
5.1.	12" PVC C900 DR 18 FORCEMAIN AND FITTINGS - RESTRAINED	1,572	LF				
5.2.	12" PVC C900 DR 18 FORCEMAIN AND FITTINGS - PUSH-ON JOINT	4,586	LF				
5.3.	24" PVC CASING	60	LF				
5.4.	AIR RELIEF VALVE	6	EA				
5.5.	12" PLUG VALVE	5	EA				
5.6.	CONNECTION TO EXISTING MANHOLE	1	EA				
6.	<b>FURNISH AND INSTALL LIFT STATION</b>						
6.1.	6" SLAB ON GRADE	5.83	CY				
6.2.	ALUMINUM HATCH COVER	1	LS				
6.3.	FINISHES, OTHER	1	LS				
6.4.	ELECTRICAL	1	LS				
6.5.	EARTHWORK	1,092	CY				
6.6.	12" DIA. WETWELL	1	EA				
6.7.	PROCESS PIPE AND FITTINGS	125	LF				
6.8.	I&C	1	LS				
6.9.	SUBMERSIBLE PUMP, 35 HP	2	EA				
6.10.	12" CHECK VALVE	2	EA				
6.11.	12" GATE VALVE	7	EA				
6.12.	ADJUSTABLE 316 SST PIPE SUPPORTS	4	EA				
7.	CLEANUP AND DEMOBILIZATION	1	LS				
<b>SUB-TOTAL BASE BID</b>							
8	<b>Contract Contingency (Used only with County Approval)</b>	1	10%				
<b>TOTAL CONTRACT AWARD (Including 10% Contract Contingency)</b>							

Authorized Signature(s):

Name and Title of Above Signer(s):

Date:

\*To be considered responsive, it is the sole responsibility of the bidder to correctly calculate and manually enter all sub-total, contingency and total bid price fields.