

**SARASOTA COUNTY GOVERNMENT
PROCUREMENT**
1660 Ringling Blvd., 3rd Floor • Sarasota, Florida 34236
Telephone 941-861-5266 • Fax 941-861-5129

BID # : 186887LC
Newtown and Fruitville Master Lift Station Rehabilitation

ADDENDUM NO. 2

The following represents clarification, additions, deletions, and/or modifications to the above referenced bid. This addendum shall hereafter be regarded as part of the Bid. Items not referenced herein remain unchanged, including the response date.

Part I - Pertaining to the Solicitation Package:

N/A

Part II – Pertaining to the Technical Specifications / Scope of Work:

Lakewood Ranch Blvd – Construction Schedule

Part III – Responses to Questions:

1. Question: What are the diameters of the wet wells?

Answer: Confirmed wet well diameters for Fruitville 10 feet and Newtown 8 feet.

2. Question: The operating conditions state it is based on historical data. How confident is the County in that data? Can a vendor go out and test for itself?

Answer: The County is confident. There have been no overflows or back-ups that the County is aware.

3. Question: The pump specs state that a spare pump is needed at each station. Is that correct?

Answer: Yes. One uninstalled spare pump is to be provided for each lift station.

4. Question: Are base plates required?

Answer: Yes. A stainless steel pump mounting plate is required under the base elbow in accordance with Detail 4 on Drawing No. Det-1.

5. Question: Specification section 11535 2.07 B names a Devar model 332 Alarm / Controller for the transducer. To my knowledge, this is not a unit that Sarasota County uses. Is the Controller that is intended to operate the transducer currently in the existing control panel? If not, please specify a desired pump controller and verify that the existing control panel has enough open space to accommodate the installation of the specified unit.

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Answer: The bidders are directed to use a APG PT-500 transducer with a removable anti-slag cage and a Contegra SM503CF controller in lieu of the specified Devar. The controller shall be mounted in the dead-front panel on the control side of the cabinet.

6. **Question:** What is the location of the force main at the Newtown Lift Station?

Answer: The location address on the drawing cover sheet and is located within the median.

7. **Question:** Can the force main be left or does it need to be removed?

Answer: New piping at the Newtown Lift Station will connect to the existing force main. The existing force main impacted by construction is to be removed and properly disposed of.

8. **Question:** The electrical box cannot be located at the Newtown station. Please confirm how this will be addressed for payment consideration.

Answer: The station will have a new pad mount transformer and meter installed before this rehabilitation begins. This will be performed by others.

9. **Question:** At the Fruitville location where is the FPL meter? Where is the power fed from?

Answer: Florida Power and Light (FPL) is installing a new transformer at the northwest corner prior to construction. A new pad mount will also be installed.

10. **Question:** At the Fruitville location does the pipe must be laid underground instead of going straight up through the wet well top?

Answer: Yes. The County tries to keep the wet well deck clear.

11. **Question:** Will a permanently installed diesel standby pump be considered in place of the generator at Fruitville?

Answer: No. The bidders are directed to proceed with a generator as specified at this time.

12. **Question:** Will the County direct purchase any materials?

Answer: No.

13. **Question:** Can a vendor propose a different liner for the wet wells?

Answer: No. The County standard is in the specifications.

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14. Question: For project scheduling can the County supply the sequencing of work for the two sites?

Answer: The only sequencing of work is to rehabilitate the Newtown Lift Station first to allow the road construction at the Fruitville Lift Station to be completed. Submittals for both lift stations can be reviewed when the project commences.

15. Question: Can the County provide an update or schedule for the road construction?

Answer: Yes.

16. Question: Section 11535 2.07 specifies a level transducer and controller to be supplied but drawing LS1-5 only shows the four float switches. Please confirm if the level transducer and controller is to be included in the scope of work.

Answer: Section 11535 2.05 specifies the controls for each lift station. The Newtown Lift Station is to receive a new control panel for float control only. The existing control panel at the Fruitville Lift Station is to be reused utilizing the County's transducer-based control system with backup high and low level float switches.

17. Question: Will the county consider cutting can below grade, cleaning, filling with suitable soil and abandoning in place?

Answer: The existing pump can is to be completely removed. The hole is to be backfilled with suitable soil, and compacted to provide support for the new valve vault.

18. Question: Please verify that stainless steel base plates will be required for mounting under the pump base elbows / discharge connections.

Answer: Addressed in Question 4 above.

19. Question: Grundfos submersible pumps have comparable pump selections to the specified pump conditions and take no exceptions to 11535. It is respectfully requested that Grundfos be allowed to bid as an allowed manufacturer for this project. If so requested, additional documentation can be submitted showing this compliance.

Answer: A determination cannot be made within the bidding phase. Bidders should bid as specified. The successful Bidder may submit for review as a "or equal" product during the construction phase.

20. Question: Drawing LS2-S Plan View and Section A-A indicate a wet well pick-up tube, and again no pipe designation. Please clarify.

Answer: Material to be High-density polyethylene (HDPE).

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21. Question: Drawing LS2-3 Plan View indicates a stilling well for the level transducer, but does not indicate type of pipe required for the stilling well. Det 2 Drawing Det-2 does not address the material required for stilling well either. Please clarify.


Answer: Details drawing; DET-2, detail no. 2 specifies material under Note 1. – 8” Schedule 80 PVC.

By submitting a response, offerors acknowledge receipt of any and all issued addenda, and agree to the provisions of each.

Approved by County:



Lori Crick, Procurement Analyst



Date

Carmen Gomez Digitally signed by Carmen Gomez
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Date: 2018.09.17 11:58:15 -0400

Carmen Gomez, Sr. Procurement Analyst

Date



Gene Allen, Project Manager



Date