

Financial Management Department Procurement Division 1112 Manatee Ave W Suite 803 Bradenton, FL 34205-7804 Phone: (941) 745-3730 www.mymanatee.org

March 17, 2017

TO:

All Interested Bidders

SUBJECT:

ADDENDUM 1- IFB 17-0511CB - MLS Tideview 4 Emergency Generator

Replacement

Bidders are hereby notified that this Addendum shall be acknowledged on Bid Form Page 1 and made a part of the above-named bidding and contract documents. Bids submitted without acknowledgment of the Addendum will be considered incomplete.

The following items are issued to add to, modify, and clarify the bid and contract documents. These items shall have the same force and effect as the original bid and contract documents. Cost involved shall be included in the bid prices. Bids to be submitted by the specified bid opening time date due and shall conform to the additions and revisions listed herein.

Question 1: What is the Engineer/Budget/Project Estimate for the bid mentioned above?

Answer 1: The Engineer's estimate is \$382,500.

Question 2: Will a permanently installed emergency diesel back-up pump from a County approved manufacturer be considered as an alternative to an emergency generator?

Answer 2: We are not able to accept an auxiliary pump in place of a portable generator at this time.

Question 3: On the One-Line Diagram E-6 it illustrates (3) 100 HP pumps w/ VFDs; do all three start and run at the same time or sequentially or only one runs and the other two are backups? Sequentially starting & running all three pumps it's calling for a 400kW with an upsized alternator; a 350kW as listed will start & run two pump only.

Answer 3: Under normal operation there is one pump in lead and the other two are backup. They rotate between the three on 24-hour cycles. In the event of high flow (heavy rain) where all three are demanded, the TCU goes through and starts one at a time. It is set to offset the starts so that not all three can wind up at the same time.

Question 4: What is the maximum down time allowed with no power or pumping to change line and load feeders in ATS? Not sure where generator receptacle connects to existing gear and if it can be used while changing ATS.

Answer 4: This station cannot be without power or pumping capability for more than 4 hours and that would be from 1AM to 5AM. Any time outside of this range, shortens the length of possible downtime.

Charles Bentley, Buyer Procurement Division

Date

3-17-2017