



Legislation Details (With Text)

**File #:** 17-0835      **Name:** AUTHORIZATION TO AWARD A CONTRACT FOR THE PURCHASE AND INSTALLATION OF VARIABLE FREQUENCY DRIVES FOR PUMP STATIONS 3, 6, AND 7

**Type:** Purchasing/Contract      **In control:** Village Council

**On agenda:** 3/28/2017      **Final action:**

**Title:** AUTHORIZATION TO AWARD A CONTRACT FOR THE PURCHASE AND INSTALLATION OF VARIABLE FREQUENCY DRIVES FOR PUMP STATIONS 3, 6 AND 7

**Code sections:**

**Attachments:** 1. 1. Bid Tabulation, 2. 2. Notice of Intent, 3. 3. Hyperlink to Bid Documents

Date	Ver.	Action By	Action	Result
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**ITEM: AUTHORIZATION TO AWARD A CONTRACT FOR THE PURCHASE AND INSTALLATION OF VARIABLE FREQUENCY DRIVES FOR PUMP STATIONS 3, 6, AND 7**

**REQUEST:** Authorization to award a contract to Grid One Electrical Construction, Inc., for the purchase and installation of variable frequency drives (VFDs) for pump stations 3, 6 and 7 in the amount of \$196,626.00.

**EXPLANATION:** The Public Works Department is seeking authorization to award a contract for the purchase and installation of variable frequency drives for pump stations 3, 6 and 7. This purchase will enhance the Village’s ability to pump storm water to the C-51 Canal prior to and after a storm event. The new VFDs will allow the Village to continue to pump by adjusting the speed of the pump by raising or lowering the frequency and voltage of the electricity supplied to the electric motor without damaging the pump motor.

On January 22, 2017, Wellington released ITB #002-17/DZ on Demandstar. The solicitation was also advertised in the Palm Beach Post and posted on Wellington’s website. On February 15, 2017, two (2) proposals were received.

Vendor	Amount	Local Vendor Status
Grid One Electrical Construction, Inc.	\$196,626.00	Western Communities
Flanders Electric Motor Service	Non Responsive	Not Local

Grid One Electrical Construction, Inc. submitted the lowest, responsive, responsible bid of \$196,626.00. The second bidder, Flanders Electric Motor, was not properly licensed to bid or contract such work, and was therefore deemed non-responsive.

Staff recommends authorization to award a contract to Grid One Electrical Construction, Inc., for the purchase and installation of variable frequency drives for pump stations 3, 6 and 7 in the amount of \$196,626.00.

All related bid documents can be found by clicking on the following link:  
<http://www.wellingtonfl.gov/Home/Components/RFP/RFP/277/203>

**BUDGET AMENDMENT REQUIRED:** NO

**PUBLIC HEARING:** NO                      **QUASI-JUDICIAL:**

**FIRST READING:**                              **SECOND READING:**

**LEGAL SUFFICIENCY:** YES

**FISCAL IMPACT:** Funds for the project are available in SWM System Rehabilitation Capital Project budget.

**WELLINGTON FUNDAMENTAL:**              Responsive Government

**RECOMMENDATION:** Authorization to award a contract to Grid One Electrical Construction, Inc., for the purchase and installation of variable frequency drives for pump stations 3, 6 and 7 in the amount of \$196,626.00.