



## CITY COMMISSION STAFF REPORT

**DEPARTMENT:** Utilities Department

**SUBJECT:** Motion to Approve Rehabilitation of Sewer Lift Station #46 (**Utilities**)

**CITY MANAGER RECOMMENDATION:**

The City Manager Recommends approval of approval of three purchase orders for the rehabilitation of sewer Lift Station #46.

**BACKGROUND OF ITEM:**

Sewer Lift Station #46 is located at 8797 SW 56 Place in the Country Address neighborhood. This is a “can” type station that was built in 1980, is significantly deteriorated both structurally and mechanically, and was identified as part of the Utility Department's master planning process as one that needs to be converted to a modern submersible pump station. In addition to its deteriorated condition, these types of stations present problems for City staff in terms of safety because they require employees to routinely enter hazardous confined spaces, which is another reason for converting it to a submersible station.

**ANALYSIS:**

Utilities Department staff has solicited the following proposals in order to rehabilitate the station:

- Hinterland Group, Inc., has submitted a proposal, attached, in the amount of \$104,290.00 for rehabilitation of the station, minus supply of the pumps and associated accessories. The proposal is based on their current contract with the City for sewer pump/lift stations rehabilitation, which was awarded by the Commission on November 5, 2019. A copy of the contract is also attached.
- PSI Technologies Inc., has submitted a proposal, attached, for supply of the submersible pumps and fittings in the amount of \$25,623.60. PSI is the sole regional supplier of WILO Pumps, which has been the Utilities Department standard for submersible pumps for many years. On March 19, 2019, the Commission authorized staff to standardize on WILO submersible pumps for sewer pump stations and approved PSI Technologies Inc. as the sole source vendor for these pumps.
- Champion Controls to provide the electrical control panel in the amount of \$28,857.90, piggy-backing on their current lift station control panel fabrication/refurbishment contract with Broward County (copy of contract available upon request).

**FISCAL IMPACT:**

The total amount for the three proposals above is \$158,771.50. Funds are available in the Water and Sewer Capital Improvement Fund, and budgeted for this purpose.

<u>General Ledger Acct. Number</u>	<u>Budgeted Amount</u>	<u>Current Balance</u>	<u>Requested Amount</u>	<u>Remaining Amount</u>
453-930-563150-535- WS004	\$200,000.00	\$199,966.65	\$158,771.50	\$41,195.15

**ATTACHMENTS:**

1. Agreement with Hinterland Group Inc.
2. Proposal from Hinterland Group Inc.
3. Proposal from PSI Technologies Inc.
4. Proposal from Champion Controls
5. March 19, 2019 approval of PSI Technologies Inc.
6. Vendor Compliance – Hinterland Group Inc.
7. Vendor Compliance – Champion Controls