




INTEROFFICE MEMORANDUM

FROM THE DEPARTMENT OF ENVIRONMENTAL AND ENGINEERING SERVICES

DATE: March 5, 2019

TO: Margate City Commission

THRU: Spencer Shambray, Purchasing Manager

FROM: Sierra R. Marrero, Project Manager 

RE: **BID 2019-003 Lift Station No. 7 Renovation – Bid Rejection Recommendation**

The City received ten (10) bids for the Lift Station No. 7 Renovation project (Bid No. 2019-003) on February 21, 2019 ranging from \$449,990 to \$1,433,000.

While in the bidding process, it was discovered that the construction of the new wet well for the lift station would not be possible without directly violating OSHA regulations. The existing FPL power line, that runs parallel to the existing lift station, is approximately 30LF high and encroaches the required work zone area of the crane that is needed to perform the construction activities. According to OSHA 29 CFR 1926 Subpart CC regulation, no crane work zone area may encroach within 20LF of the energized power line; this encroachment area was increased by OSHA from the prior 10LF requirement (up to 50Kv).

The only other option allowable by OSHA regulations would be to de-energize and ground the existing power line during construction activities. After discussing this option with FPL, it was determined to not be a feasible option as the power line feeds a large majority of business along 441 and there is no redundant system in place.

In an attempt to push the project forward, a re-design was performed to change the configuration of the lift station to meet OSHA requirements. The updated design was released in addendum No. 3 along with additional clarification information. After the release of the addendum, it came to my attention that during the initial design process proper utility research, locates and soft digs were not performed by direction of the City. The existing utility information that was submitted as part of the final plans were estimated/approximated. Not having accurate information drastically raises the chance of unforeseen conflicts arising during the construction of the project and could result in changer orders and/or design changes which would be at the expense of the City.

Rather than opening the City up to potential safety issues and time consuming/costly change orders and design expenses, I recommend that the City reject all bid submissions and rebid the project after all pending utility issues have been addressed. Pending the approval to reject all bid submissions, the City is going to coordinate with FPL to have the existing power line buried to eliminate this hazard for both construction operations and for City staff who

perform maintenance and repairs on the lift station. Once FPL has buried the existing line and proper utility investigations have taken place the City will re-bid the renovation project.

If you need any additional information, please feel free to contact me at any time.

Attachments:

2019-003 Bid Tabulation
Addendum No 1, 2 and 3

cc: Richard Nixon, Acting DEES Director

Bid # 2019-003

Time: 11:00 AM

[illegible]



ADDENDUM NO. 1

**BID NO. 2019-003
CITY OF MARGATE LIFT STATION NO. 7 RENOVATION**

January 3, 2019

TO ALL BIDDERS:

Please incorporate the following information/clarifications, changes, additions, and/or deletions into the specification packet for the above referenced project:

BID DUE DATE EXTENSION:

1. **REMOVE:** All bid opening date and time references of 11:00 A.M., Tuesday, January 8, 2019.

REPLACE: All bid opening date and time references with 11:00 A.M., Thursday, January 24, 2019.

REASON: Additional time is required to properly investigate questions brought up at the pre-bid conference regarding the project design. It is anticipated that an additional addendum will be issued to clarify those matters prior to the new bid opening date and time.

This addendum consists of two(2) pages.

There are no other changes at this time. As stated above, the submission deadline has been changed to 11:00 A.M. Thursday, January 24, 2019, local time.

Spencer L. Shambray

Spencer Shambray, CPPB
Purchasing Manager
1/3/2019

Please sign and return the acknowledgment page of this addendum by email or by fax. The original acknowledgement page is to be included with your qualifications submission.

ACKNOWLEDGEMENT FORM

ADDENDUM NO. 1

BID NO. 2019-003 CITY OF MARGATE LIFT STATION NO. 7 RENOVATION

I acknowledge receipt of Addendum No. 1 for Bid No. 2019-003, City of Margate Lift Station No. 7 Renovation. This addendum contains two (2) pages. Please include the original of this form in your qualifications submission.

Company Name: _____

Address: _____

Name of Signer _____
(please print)

Signature: _____ Date: _____

Telephone: _____ Facsimile: _____

Please fax your completed form to (954) 935-5258 or e-mail to purchase@margatefl.com.

Spencer L. Shambray
Spencer Shambray, CPPB
Purchasing Manager
1/3/2019

NOTE: The original of this form must be included with your qualifications submission.



ADDENDUM NO. 2

BID NO. 2019-003 CITY OF MARGATE LIFT STATION NO. 7 RENOVATION

January 18, 2019

TO ALL BIDDERS:

Please incorporate the following information/clarifications, changes, additions, and/or deletions into the specification packet for the above referenced project:

BID DUE DATE EXTENSION:

1. **REMOVE:** All bid opening date and time references of 11:00 A.M., Thursday, January 24, 2019.

REPLACE: All bid opening date and time references with 11:00 A.M., Wednesday, February 13, 2019.
 - **REASON:** The project site has overhead powerlines in close proximity. A design modification is being made to the plans due to newly enacted regulations regarding construction work in such areas. All potential bidders will be provided a revised set of plans that incorporate the design modification sufficiently in advance of the new due date, to allow proper consideration of the modifications prior to their bid submission.

This addendum consists of two (2) pages.

There are no other changes at this time. As stated above, the submission deadline has been changed to 11:00 A.M. Wednesday, February 13, 2019, local time.

Spencer Shambray

Spencer Shambray, CPPB
Purchasing Manager
1/18/2019

Please sign and return the acknowledgment page of this addendum by email or by fax. The original acknowledgement page is to be included with your qualifications submission.

ACKNOWLEDGEMENT FORM

ADDENDUM NO. 2

BID NO. 2019-003 CITY OF MARGATE LIFT STATION NO. 7 RENOVATION

I acknowledge receipt of Addendum No. 2 for Bid No. 2019-003, City of Margate Lift Station No. 7 Renovation. This addendum contains two (2) pages. Please include the original of this form in your qualifications submission.

Company Name: _____

Address: _____

Name of Signer _____
(please print)

Signature: _____ Date: _____

Telephone: _____ Facsimile: _____

Please fax your completed form to (954) 935-5258 or e-mail to purchase@margatefl.com.

Spencer Shambray
Spencer Shambray, CPPB
Purchasing Manager
1/18/2019

NOTE: The original of this form must be included with your qualifications submission.



ADDENDUM NO. 3

BID NO. 2019-003 LIFT STATION #7 RENOVATION

February 8, 2019

TO ALL PROPOSERS:

Please incorporate the following clarifications, amendments, deletions, revisions and modifications into the specification packet for the above referenced project. Clarifications, amendments, deletions, revisions, and modifications form part of the Contract Documents and change the original documents only in the manner and extent stated.

BID DUE DATE AND TIME HAS BEEN EXTENDED TO 11:00 A.M., THURSDAY, FEBRUARY 21, 2019.

QUESTIONS AND CLARIFICATIONS:

1. The bid documents state that there is a mandatory site visit, when is that scheduled?

Answer: It is mandatory that each bidding contractor visit the site on their own prior to bid.

2. When will the NTP be issued?

Answer: NTP will be issued after all required permits are approved.

3. What is the "Tree Removal & Replacement" line item?

Answer: This item is a contingency for any tree/shrub removal & replacement that may be required during construction. Any amounts remaining in this line item at the end of the Work shall be retained by the City.

4. How far are the existing power lines from the lift station? If they are closer than 20LF will they be de-energized?

Answer: See revised plans. The reconfiguration of the station will allow the contractor to operate within OSHA guidelines.

REVISIONS

1. Remove Schedule of Bid Prices – Bid No 2019-003.

DELETE: Page A-14 through A-18

INSERT: Page A-14a through A-18a

2. Remove Section 11312 Sewage Pump Stations from file Margate-LS7-PartIII-TechnicalSpecs 09-07-2018.pdf.

DELETE: Page 11312-1 through 11312-14

INSERT: Page 11312-1 through 11312-14 **REVISED FOR ADDENDUM NO.3**

3. Remove drawings C-02, C-03, C-05, C-06, C-07 from file Margate-LS-7 CIVIL BID-SET-17X11 9-11-2018.

DELETE: C-02, C-03, C-05, C-06, C-07

INSERT: C-02, C-03, C-05, C-06, C-07 **REVISED FOR ADDENDUM NO.3**

BID DUE DATE AND TIME HAS BEEN EXTENDED TO 11:00 A.M., THURSDAY, FEBRUARY 21, 2019.

Please sign and return the acknowledgment page of this addendum by email or by fax. The original acknowledgement page is to be included with your bid proposal.

Wylene Sprouse

Wylene Sprouse, CPPB
Purchasing Supervisor
02/08/19

ACKNOWLEDGEMENT FORM

ADDENDUM NO. 3

BID NO. 2019-003 LIFT STATION NO.7 RENOVATION

I acknowledge receipt of Addendum No. 3 for Bid No. 2019-003, Lift Station No. 7 Renovation. This addendum contains twenty-seven (27) pages. Please include the original of this form in your bid submission.

Company Name: _____

Address: _____

Name of Signer: _____
(please print)

Signature: _____ Date: _____

Telephone: _____ Facsimile: _____

Please fax your completed form to (954) 935-5258 or e-mail to purchase@margatefl.com.

Wylene Sprouse

Wylene Sprouse, CPPB
Purchasing Supervisor
02/08/19

BID DUE DATE AND TIME HAS BEEN EXTENDED TO 11:00 A.M., THURSDAY, FEBRUARY 21, 2019.

NOTE: The original of this form must be included with your bid submission.