

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458-8964

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org



D. Albrey Arrington, Ph.D., Executive Director

MEMORANDUM

TO: D. ALBREY ARRINGTON, Ph.D., Executive Director

FROM: CLINTON R. YERKES, Deputy Executive Director

DATE: OCTOBER 6, 2015

SUBJECT: AWARD OF CONTRACT
JUPITER INLET COLONY NEIGHBORHOOD REHABILITATION

The attached letter from Thomas Jensen, P.E. project manager for the Jupiter Inlet Colony provides a thorough summary of the bid process that we recently completed and the results of the bids.

Based upon the engineer's recommendation a motion to proceed with award of contract for the gravity sewer system and associated improvements, is provided for Board consideration.

A suggested motion is:

"THAT THE DISTRICT GOVERNING BOARD authorize the award of contract for the Jupiter Inlet Colony Neighborhood Rehabilitation to Giannetti Contracting Corp., for a total contract amount of \$9,563,995.00.

And

THAT THE DISTRICT GOVERNING BOARD authorize an additional amount of \$96,000.00 as contingency to the contract."

Should you have any questions in regard to this matter please contact me or Mr. Jensen.

V:/cip/proj/JIC Sewer/Bid/Board Award Mmo

Gordon M. Boggie
Board Member

Dr. Matt H. Rostock
Board Member

Stephen B. Rockoff
Chairman

Harvey M. Silverman
Board Member

James D. Snyder
Board Member



Clint Yerkes
Deputy Executive Director
Loxahatchee River Environmental Control District
2500 Jupiter Park Drive
Jupiter, FL 33458

Subject
Jupiter Inlet Colony
Neighborhood Rehabilitation

Dear Mr. Yerkes:

On August 25, 2015 two (2) bids were received for the above referenced project. We had a fair amount of activity during the bidding process, selling a total of 14 bid packages (10 to contractors, 1 to a supplier, and 3 plan holders). We believed there were to be a minimum of four (4) bidders on this project, with two bidders dropping out in the last few days prior to the bid over concern of the dewatering permit requirement and other bidding opportunities that they were pursuing. The underground utility contracting business has gained momentum over the last few months causing these contractors to address staffing/equipment concerns, being selective in the type/complexity of work they bid on and their own internal costs within this competitive marketplace. These are some of the reasons why only two bids were received.

As you know, this project involves three (3) governmental agencies, bound together through an Interlocal Agreement. The parties involved are the District, the Village of Tequesta and Jupiter Inlet Colony. The total base bid was comprised of six (6) separate items (A-F) that was intended to identify the fair share apportionment of the project costs for each entity.

The items consisted of the following:

Item A. General Conditions, consisting of bonds/ insurance. MOB/Demob, maintenance of traffic and survey, that are to be distributed as follows;

- District 50%
- Village 35%
- Colony 15%

Item B. Water Distribution System. A Village of Tequesta cost that consists of the complete replacement of the existing cement asbestos water distribution system within the Colony.

Imagine the result

ARCADIS U.S., Inc.
2081 Vista Parkway
West Palm Beach
Florida 33411
Tel 561.697.7000
Fax 561.697.7751
www.arcadis-us.com

WATER RESOURCES

Date:
September 11, 2015

Contact:
Thomas C. Jensen, PE

Phone:
561.697.7065

Email:
Tom.jensen@arcadis-us.co

Our ref:
WF900245.00LS

Florida License Numbers

Engineering
EB00007917

Geology
GB564

Landscape Architecture
LC26000269

Surveying
LB7062

- Item C. Wastewater Collection / Transmission System.** A District cost that is ultimately assessed to the Colony residents for a complete gravity sewer system with a single lift station, on-site generator and restoration.
- Item D. Stormwater System.** A Colony cost for a complete stormwater system with valley gutters, catch basins and exfiltration trenches.
- Item E. Roadway & Restoration.** A District cost that is ultimately assessed to the residents for the complete rebuilding of the Colony roadways.
- Item F. Entrance Road & Turn Lane.** A Colony cost for a new entrance road and a right turn lane in Beach Road, along with associated restoration.

The total base bid amounts received are noted below:

<u>CONTRACTOR</u>	<u>TOTAL BASE BID</u>
Giannetti Contracting Corp.	\$9,563,995.00
Man-Con, Inc.	\$11,516,181.00

The engineers estimate for the project was \$7,604,000.

As noted above, the apparent low bidder is approximately 25% above the Engineers estimate. Several of the reasons for this discrepancy were noted above. In order to achieve an overall project cost reduction, a substantive change to the design would need to be considered.

For the project, we had identified some key contractor qualifications to ensure that contractors have performed similar work successfully, in addition to a set of dewatering qualifications. These qualifications are noted below;

Contractor Qualifications

- a. *Have been in the contracting business as an Underground Utility Contractor under the present name of the organization performing Municipal Water and Wastewater work (specifically gravity sewer installation) within Palm Beach County for a minimum of ten (10) years.*
- b. *Be properly licensed to perform work as a Prime Contractor / Underground Utility Contractor in the State of Florida and Palm Beach County.*
- c. *Have been awarded and performed as Prime / Underground Utility Contractor on a minimum of five (5) similar projects during the past ten (10) years. For purposes of this discussion, a "similar" project shall be considered to include installation of Municipal underground pipeline utility systems and pumping systems within an existing residential neighborhood. "Similar" projects shall have a minimum value of \$2,500,000 with at least one of those projects having a minimum value of \$5,000,000 and shall include at a minimum the following:*
 - *Installation of deep gravity sewers in coastal areas*
 - *Construction projects within existing neighborhoods*

- d. *During the lifetime of the organization, as presently named, the Contractor shall not have defaulted to a bonding company for the completion of any projects referenced under Item C, above.*
- e. *Provide documentation demonstrating that the Contractor has worked on past projects with the subcontractors proposed for this project.*

Dewatering Qualifications

- a. *Have been in the dewatering business under the present name of the organization for a minimum of ten (10) years.*
- b. *Have been directly responsible for installing, operating and managing dewatering systems within the following:*
 - *Performed work within an existing neighborhood and how noise and temporary piping installation were handled.*
 - *Performed work in a coastal area, especially a barrier island, and dealing with limited discharge options, monitoring and similar soil conditions.*
 - *Performed dewatering operations for installation of gravity sewer ranging in depth from 5ft to 18ft.*

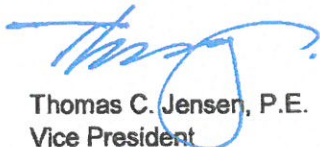
Based on the above criteria, we have investigated the qualifications of the apparent low bidder, Giannetti Contracting, Inc. We have found that Giannetti Contracting's qualifications to be in conformance with the specification requirements. They have exhibited significant experience for this type of work. We have also contacted several of their references and have found the reaction to this firm to be universally positive.

We therefore recommend award of the contract to Giannetti Contracting, Inc., for their total base bid amount of \$9,563,995.00, assuming the other circumstances described herein, relative to the other entities to the Interlocal Agreement, can be suitably reconciled.

Should you have any questions or wish to discuss further, please call.

Sincerely,

ARCADIS U.S., Inc.



Thomas C. Jensen, P.E.
Vice President