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Date: May 25, 2016

Sent via email JAthias@margatefl.com

City of Margate Department of Environmental & Engineering Services
Jeanine Athias, P.E.
Engineer
901 NW 66th Avenue, Suite A
Margate, FL 33063

Subject: West River Drive and NW 58th Terrace Water Main Improvements – 2016-005 Bid Evaluation

Dear Ms. Athias:

Chen Moore and Associates (CMA) has conducted a review of the lowest three bids received on April 27th for the West River Drive and NW 58th Terrace Water Main Improvements – Bid No. 2016-005. The lowest bidder is R.P. Utility & Excavation Corp. with a total bid of \$725,000.00.

As a criterion for the bid evaluation, the unit cost stipulated in the bid prevails over the total cost. Consequently, after evaluating the R.P. Utility & Excavation Corp. bid, it was established that the total cost of line item No. 32, Restore Concrete Sidewalk, Driveways and Miscellaneous Concrete (300 SY), contained a typographical error which did not affect the total base bid amount. The unit and total cost of line item No. 32 originally provided by R.P. Utility were \$40.50 and \$1,250.00 respectively, and the correct total cost of this line item based on the provided unit cost shall be \$12,150.00.

The bid evaluation indicates that the cost of Mobilization and Maintenance of Traffic bid items are significantly higher and some unit costs for the bid items are lower in comparison with other bids received and the engineer's cost estimate. In general, five line items have a significantly lower unit cost than the cost estimate and the second and third lowest bidders. Those items are as follows:

Line item No. 4: Additional Compensation for Excavation in Hard Rock at \$0.10/LF
Line item No. 12: Furnish and Install Pressure Main Fittings at \$100.00/TN
Line item No. 23: Remove and Dispose Existing Storm Drainage Structure at \$250.00/Each
Line item No. 24: Remove and Dispose Existing Storm Drainage Pipe at \$2.00/LF
Line item No. 31: Existing Pipe Removal and Disposal, 10"-16" at \$2.28/LF

The three references submitted by the contractor were verified as part of the bid evaluation and positive feedback was obtained.

In conclusion, R.P. Utility & Excavation Corp. received good reviews from references and was identified as the lowest bidder where some unit costs within the bid are lower in comparison to the engineer's cost estimate and other bidders.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Paula 3", is written over a white rectangular area.

CHEN MOORE AND ASSOCIATES
Paula A. Fonseca, P.E.
Engineer