

**INDIAN RIVER COUNTY, FLORIDA
MEMORANDUM**

CONSENT

TO: Jason E. Brown, County Administrator

THROUGH: Richard B. Szpyrka P.E., Public Works Director
James W. Ennis, P.E., PMP

FROM: William Johnson P.E., Roadway Production Engineer

SUBJECT: **Award of Bid No. 2018072**
Gifford Neighborhood 45th Street Beautification ‘Concrete Pipe’
(IRC-1748)

DATE: August 01, 2018

DESCRIPTION AND CONDITIONS

On August 15th, 2017 the Board of County Commissioners approved the Continuing Contract for Professional Services Work Order No. 14 with Kimley-Horn & Associates, Inc. Work Order No. 14 addresses Action Item 9.3 of the Gifford Neighborhood Plan which was scheduled for completion by 2018. Under Action 9.3 the County agreed to improve and beautify the segment of 45th Street from 43rd Avenue to US #1 with Phase II improvements. The improvements would include enclosing Sub-lateral ‘H’ canal by culverting certain portions of the canal on the south side of 45th Street, adding a 6-foot sidewalk, and adding landscaping improvements.

This project was advertised and bids opened on May 23rd, 2018 in its entirety to construct these improvements. A single bidder responded with a bid considerably higher bid than the engineer’s estimate. The board rejected the single bid on July 3rd, 2018 and authorized staff to rebid.

An invitation to bid to supply concrete pipe for the project was issued on July 11, 2018, with Demandstar notifying 68 potential large concrete pipe material suppliers in preparation for the Gifford Neighborhood 45th Street Beautification Phase II Improvements. Fourteen suppliers acquired the Invitation to Bid and two suppliers submitted bids by the July 26, 2018 deadline. A detailed bid tabulation is on file and available for viewing in the County Engineering Division. Bid totals are as follows:

County Material Corp.	Astatula, Florida	\$558,459.00
Hydro Conduit LLC d/b/a Rinker Materials	Apopka, Florida	\$915,842.70

County Material Corp. reported “No Bid” on one of the bid items, and was therefore determined to be non-responsive.

The Purchasing Division requested a detailed delivery schedule from the remaining Bidder (Hydro Conduit LLC d/b/a Rinker Materials) on behalf of the Engineering Division, including potential prioritization of pipe production and delivery. The Bidder responded with an acceptable detailed delivery schedule.

The purchase of these concrete pipe items will provide a net sales tax savings of \$64,108.99. The direct purchase of concrete pipe eliminates industry material shortfall and is expected to attract additional contractors to submit when the Gifford Neighborhood 45th Street Beautification Phase II Improvement project is re-bid.

Hydro Conduit LLC d/b/a Rinker Materials is considered to be the lowest, responsive, responsible bidder for the concrete pipe material with a base bid of \$915,842.70 plus \$1,210.00 for pipe lubricant, with the bid totaling \$917,052.70, which is below the engineer's cost estimate of \$926,347.00 at a cost difference of \$9,294.30. Hydro Conduit LLC d/b/a Rinker Materials has supplied concrete pipe material throughout the State of Florida on multi-million dollar projects meeting industry standards satisfactorily.

FUNDING

Hydro Conduit LLC d/b/a Rinker Materials bid for this project was \$917,052.70. Funding is available in Account No. 10921441-066510-03023 Gas Tax (45th Street "West End" Culverting - Construction).

RECOMMENDATION

Staff recommends the Board of County Commissioners award bid 2018072 to Hydro Conduit LLC d/b/a Rinker Materials, as the lowest responsive and responsible bidder and authorize the Purchasing Division to issue a Purchase Order for the materials.

DISTRIBUTION

County Material Corp.
Hydro Conduit LLC d/b/a Rinker Materials

APPROVED AGENDA ITEM FOR August 14th, 2018