

Manatee County Government Administrative Center
Commission Chambers, First Floor
9:00 a.m. - April 25, 2017

April 25, 2017 - Regular Meeting
Agenda Item #26

Approved in Open Session 4/25/17,
Manatee County
Board of County Commissioners

Subject

Invitation For Bid (IFB) 16-2884DC, Pic Town Estates Potable Water Phase I

Briefings

None

Contact and/or Presenter Information

Deborah Carey-Reed, Financial Management Department, Procurement Division, Ext. 3074

Jeff Streitmatter, Public Works Department, Project Management Division, Ext. 7335

Action Requested

Authorization to award IFB 16-2884DC, Pic Town Estates Potable Water Phase I, to the lowest, responsive, and responsible bidder, Westra Construction Corp., Palmetto, Florida, for a total of \$1,682,776.70 based on a construction completion time of 220 calendar days.

Authorize the County Administrator, or his designee, to execute the Agreement and accept and date the Performance and Payment Bonds.

Enabling/Regulating Authority

Manatee County Code of Laws.

Background Discussion

This project provides for replacement of the deteriorating potable water system with 8200 linear feet of water mains in Pic Town Estates (Orlando Avenue - 52nd Avenue West - 9th Street West - 14th Street West, Bradenton). The new construction will improve the capacity of the main, improve fire protection, and provide easier maintenance access.

Formal competitive sealed bid procedures were followed resulting in a total of two (2) bidders submitting a sealed bid for consideration per the attached tabulation of bids.

On March 17, 2017, Public Works Project Management staff recommended award to the lowest, responsive, and responsible bidder, Westra Construction Corp. in the amount of \$1,682,776.70, based on construction completion time of 220 days.

County Attorney Review

Not Reviewed (No apparent legal issues)

Explanation of Other

Reviewing Attorney

N/A

Instructions to Board Records

Email copy to:

Westra Construction Corp., Attn: Michael Beukema at mike@westraconst.com

PW Project Management, Attn: Jennifer Fehrs at Jennifer.fehrs@mymanatee.org

PW Project Management, Kathleen Casey at Kathleen.casey@mymanatee.org

Clerk of Circuit Court / Finance, Attn: Towanda Brinson at Towanda.brinson@manateeclerk.com

FMD Procurement, Attn: Deborah Carey-Reed at Deborah.carey-reed@mymanatee.org

Distributed 5/1/17, RT

Cost and Funds Source Account Number and Name

\$1,682,776.70 Utility Rates and Debt Proceeds - 6074870 WTR Pic Town Estates

Amount and Frequency of Recurring Costs

N/A

Attachment: [Attach 1 - PicTown - Westra - awd rec.pdf](#)

Attachment: [Attach 2 - PicTown - Westra - tab.pdf](#)

Attachment: [Attach 3 - PicTown - Westra - agreement.pdf](#)

MEMORANDUM



To:  Melissa M. Wendel, CPPO, Purchasing Official
From: Jeff Streitmatter III, P.E., Project Management Div. Manager
Date: March 17, 2017
Subject: Pic Town Estates Potable Water - Phase I
Westra Construction Corp.
Recommendation for Award - IFB#16-2884DC

The bids for the above referenced project have been reviewed by staff. The bid tabulation form is attached for your review. It is recommended that the contract Bid A, with a construction time of 220 Calendar Days be awarded to the lowest responsive, responsible bidder, Westra Construction Corp. in the amount of \$1,682,776.70 and in accordance with the terms and conditions of the bid package. Upon completion of project award, please provide a copy of the purchase order assigned to the contractor. The funding source for this contract is Utility Rates and Debt Proceeds.

Please contact Jennifer Fehrs, P.E., Project Manager if you have any questions regarding the attached documents.

Thank you for your continued assistance.

JS/jmf

cc: Ron Schulhofer, Director, Public Works
Sia Mollanazar, P.E., Deputy Director, Engineering Services
Carmen Mosley, MA, Senior Fiscal Services Division Manager
David Schofield, Utilities Superintendent
Jennifer Fehrs, P.E., Project Manager
Prony Bonnaire Fils, Engineering Specialist II, w/attachments
Project File: 6074870 9.2

Public Works Department
Project Management Division
1022 26th Avenue East, Bradenton, FL 34208-3926
Phone number: (941) 708-7450

March 17, 2017

Jennifer Fehrs, PE
Manatee County Government
Public Works Department/Project Management Division
1022 26th Avenue East
Bradenton, FL 34208

Subject: Pic Town Estates Potable Water Phase I, Bid Tabulation and Review (IFB #16-2884-DS)

Dear Ms. Fehrs:

Two (2) bids were received on February 17, 2017 for the above referenced project. The bid prices were \$1,682,776.70 (from Westra Construction Co.) and \$2,183,046.80 (from Harris_McBurney Company) as shown in the bid tabulation enclosed. The following were noted from Carollo's review of the bidding documents received:

- No mathematical errors were found in either bid.
- The bidding documents requested two base Bids, "A" and "B" from each bidder. Base Bid "A" is for a completion time of 220 calendar days and Base Bid B is for a completion time of 190 calendar days. Neither bidder submitted a bid for Base Bid B, and Westra Construction Co. was the apparent low bidder with an amount \$1,682,776.70 for Base Bid "A".

Since Westra was the apparent low bidder, Carollo used the Florida Department of Business and Professional website to determine the status of their contractor's license and determined it is current/active and no complaints are on file. Carollo also contacted three of Westra's project references whose projects had similar elements to the Pic Town project, particularly infrastructure work in residential neighborhoods. All three contacts were very satisfied with Westra's overall work, and two particularly praised their ability for maintaining traffic flow in the project areas and minimizing overall inconvenience to the local residences.

Based upon the information provided with their bid, consideration of the terms and conditions set forth in the contract document, and the positive reference feedback, Carollo Engineers recommends the project be awarded to Westra Construction, Co. for Base Bid "A."

Sincerely,

CAROLLO ENGINEERS, INC.



G. Dean Milton, PE
Associate Vice President

DM:maw

Enclosures: Bid Tabulation

ITEM NO.	DESCRIPTION (BID B) 330 DAYS	UNITS	QTY.	WESTRA CONSTRUCTION CORP. Palmetto, FL (941) 723-1611		HARRIS-MCBURNEY COMPANY Tampa, FL (813-626-7171)	
				UNIT PRICE (\$)	EXTENDED PRICE (\$)	UNIT PRICE (\$)	EXTENDED PRICE (\$)
1	Mobilization/Demobilization	LS	1	40,000.00	40,000.00	52,000.00	52,000.00
2	Traffic Control	LS	1	13,600.00	13,600.00	52,860.00	52,860.00
3	Erosion Control	LS	1	10,500.00	10,500.00	4,500.00	4,500.00
4	Asphalt Concrete Friction Course	SF	22,000	5.80	127,600.00	6.50	143,000.00
5	Asphalt Concrete Overlay	SF	98,000	2.25	220,500.00	2.00	196,000.00
6	Concrete Driveway Replacement	SF	1,400	11.00	15,400.00	9.00	12,600.00
7	Asphalt Driveway Replacement	SF	60	184.00	11,040.00	55.00	3,300.00
8	Concrete Curb Replacement	LF	280	35.75	10,010.00	70.00	19,600.00
9	Sodding	SF	13,200	2.35	31,020.00	0.70	9,240.00
10	Single PE 1" Service Connection - Short Side	EA	5	1,075.00	5,375.00	1,833.00	9,165.00
11	Double PE 1" Service Connection - Short Side	EA	5	1,500.00	7,500.00	2,292.00	11,460.00
12	Multiple PE 2" Service Connection - Short	EA	1	2,910.00	2,910.00	7,172.00	7,172.00
13	Single Copper 1" Service Connection - Short Side	EA	2	900.00	1,800.00	2,688.00	5,376.00
14	Double Copper 1" Service Connection - Short Side	EA	7	1,350.00	9,450.00	3,305.00	23,135.00
15	Single PE 1" Service Connection - Long Side	EA	6	1,480.00	8,880.00	3,861.00	23,166.00
16	Double PE 1" Service Connection - Long Side	EA	4	1,825.00	7,300.00	5,282.00	21,128.00
17	Single Copper 1" Service Connection - Long Side	EA	7	1,800.00	12,600.00	3,900.00	27,300.00
18	Double Copper 1" Service Connection - Long Side	EA	10	2,660.00	26,600.00	4,616.00	46,160.00
19	Double Copper 2" Service Connection - Long Side	EA	1	4,195.00	4,195.00	6,256.00	6,256.00
20A	Private Water Service Relocation/Connection, Complete-Long	EA	27	2,350.00	63,450.00	1,050.00	28,350.00
20B	Private Water Service Relocation/Connection, Complete-Short	EA	30	2,335.00	70,050.00	500.00	15,000.00
21	BF Preventer with Expansion Tank and Vacuum Breakers	EA	16	3,025.00	48,400.00	900.00	14,400.00
22	6" DIMJ Gate Valve and Box	EA	16	1,215.00	19,440.00	2,181.00	34,896.00
23	8" DIMJ Gate Valve and Box	EA	8	1,800.00	14,400.00	2,509.00	20,072.00
24	2" PE, DR 9 and 3" HDPE, DR11 - Direction Drill	LF	330	81.00	26,730.00	132.00	43,560.00
25	4" DR18 C-900 PVC	LF	80	36.50	2,920.00	94.00	7,520.00
26	4" CL-350 DIP MJ/RJ	LF	220	56.80	12,496.00	112.00	24,640.00
27	6" DR 18 C-900 PVC	LF	1,200	37.75	45,300.00	96.00	115,200.00
28	6" CL-350 DIP MF/RJ	LF	1,800	51.50	92,700.00	132.00	237,600.00
29	6" PVC in 14" Steel Pipe Casing - Jack and Bore	LF	120	597.00	71,640.00	997.00	119,640.00
30	8" HDPR, DR11 in 14" HDPE, DR21, Carrier Pipe - Directional Drill	LF	160	189.00	30,240.00	750.00	120,000.00
31	8" DR 18 C-900 PVC	LF	600	50.00	30,000.00	101.00	60,600.00
32	8" CI-350 DIP MF/RJ	LF	750	57.60	43,200.00	140.00	105,000.00
33	Temporary Jumper Connections	EA	8	3,300.00	26,400.00	10,180.00	81,440.00
34	Pipe Adapters - HDPE to MJ	EA	2	233.00	466.00	900.00	1,800.00
35	Fire Hydrant Assembly	EA	4	5,295.00	21,180.00	6,318.00	25,272.00
36	Relocate Fire Hydrant Assembly	EA	1	2,215.00	2,215.00	8,932.00	8,932.00
37	Blow-Off Assembly	EA	3	895.00	2,685.00	2,891.00	8,673.00
38	Air Release Valve Assembly	EA	2	2,190.00	4,380.00	6,562.00	13,124.00
39	Connections to Existing 10" Water Main	EA	1	8,545.00	8,545.00	11,003.00	11,003.00
40	Additional Ductile Iron Fittings, Water	LB	1,000	6.45	6,450.00	7.00	7,000.00
41	Rock Removal	CY	200	72.00	14,400.00	575.00	115,000.00
42	Grout Fill and Abandon Pipe	CF	2,100	12.30	25,830.00	17.00	35,700.00
43	Miscellaneous Work & Clean Up	LS	1	280,000.00	280,000.00	56,748.00	56,748.00
	BASE BID (ITEMS 1 - 43)				1,529,797.00		1,984,588.00
44	Contingency		10% of Base Bid		152,979.70		198,458.80
	TOTAL PRICE:				1,682,776.70		2,183,046.80

PROJECT NAME: PIC TOWN ESTATES POTABLE WATER PHASE I
PROJECT NUMBER: 16-2884DC