

APPROVED in Open Session

Manatee County Board of County
Commissioners

Manatee County Government Administrative Center
Commission Chambers, First Floor
9:00 a.m. - February 7, 2017

2/7/17

February 7, 2017 - Regular Meeting
Agenda Item #26

Subject

Invitation For Bid (IFB) 16-1930DC, Force Main Tara 20 Replacement

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 16-1930DC, Force Main Tara 20 Replacement, to the lowest, responsive, and responsible bidder, TB Landmark Construction, Inc., Jacksonville, Florida, for a total of \$2,580,245.80 based on a construction completion time of 450 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 includes the installation of approximately 8,400 linear feet of 20" force main (Tara 20 Force Main) located parallel to Lena Road, 85th Boulevard East from State Road 70 to 41st Avenue East. The piping will improve the capacity of the main for future growth in this service area and adds stations for easier maintenance access.

Formal competitive sealed bid procedures were followed resulting in a total of eight (8) bidders submitting a sealed bid for consideration per the attached tabulation of bids.

On December 7, 2016, Property Management staff recommended award to the lowest, responsive, and responsible bidder, TB Landmark Construction, Inc., in the amount of \$2,580,245.80, based on a construction completion time of 450 calendar days.

County Attorney Review

Not Reviewed (No apparent legal issues)

Explanation of Other

Reviewing Attorney

N/A

Instructions to Board Records Emailed 2/10/17

Email copy to:

TB Landmark Construction, Inc., Attn: Martin Adams at madams@tblandmark.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@manatee.clerk.com

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

Cost and Funds Source Account Number and Name

4065079881534000 (SWR: Force Main Tara 20/Lena Rd)

Amount and Frequency of Recurring Costs

N/A

Attachment: [Attach 1 - FM Tara 20 - Landmark - awd rec.pdf](#)

Attachment: [Attach 2 - FM Tara 20 - Landmark - tab.pdf](#)

Attachment: [Attach 3 - FM Tara 20 - Landmark - agreement.pdf](#)

BID TABULATION IFB #16-1930DC Tara 20 Force Main Installation Bids Based on 450 Calendar Days																			
ITEM	DESCRIPTION	U/M	QTY.	TB Landmark		Metro Equipment		DBE Management		Spectrum Underground		Westra Construction		Woodruff & Sons		Danella Utility		Douglas N. Higgins	
				Unit Price (\$)	Extended Price	Unit Price (\$)	Extended Price	Unit Price (\$)	Extended Price	Unit Price (\$)	Extended Price	Unit Price (\$)	Extended Price	Unit Price (\$)	Extended Price	Unit Price (\$)	Extended Price	Unit Price (\$)	Extended Price
1	20" DIP CL 350 Force Main (Direct Bury)	LF	200	220.00	\$ 44,000.00	110.00	\$ 22,000.00	215.00	\$ 43,000.00	261.00	\$ 52,200.00	235.00	\$ 47,000.00	359.93	\$ 71,986.00	306.28	\$ 61,256.00	265.00	\$ 53,000.00
1A	24" DIP CL 350 Force Main (Direct Bury) RJ	LF	80	275.00	\$ 22,000.00	290.00	\$ 23,200.00	225.00	\$ 18,000.00	288.00	\$ 23,040.00	303.00	\$ 24,240.00	262.53	\$ 21,002.40	531.25	\$ 42,500.00	380.00	\$ 30,400.00
2	20" PVC Force Main (C 905) (Direct Bury)	LF	1,600	95.00	\$ 152,000.00	45.00	\$ 72,000.00	110.00	\$ 176,000.00	104.00	\$ 166,400.00	115.00	\$ 184,000.00	62.58	\$ 100,128.00	130.30	\$ 208,480.00	106.00	\$ 169,600.00
3	20" Fusible PVC (C905) Force Main (HDD) DR21	LF	6,900	160.00	\$ 1,104,000.00	250.00	\$ 1,725,000.00	172.00	\$ 1,186,800.00	233.50	\$ 1,611,150.00	187.00	\$ 1,290,300.00	215.03	\$ 1,483,707.00	231.40	\$ 1,596,660.00	295.00	\$ 2,035,500.00
4	Pipe Restraints 20"	EA	45	750.00	\$ 33,750.00	600.00	\$ 27,000.00	400.00	\$ 18,000.00	480.00	\$ 21,600.00	497.00	\$ 22,365.00	429.39	\$ 19,322.55	489.00	\$ 22,005.00	350.00	\$ 15,750.00
4A	Pipe Restraints 24"	EA	12	800.00	\$ 9,600.00	700.00	\$ 8,400.00	445.00	\$ 5,340.00	531.00	\$ 6,372.00	545.00	\$ 6,540.00	487.80	\$ 5,853.60	743.00	\$ 8,916.00	450.00	\$ 5,400.00
4B	Pipe Restraints 20" for 20" PVC Bell Joint	EA	18	1,288.00	\$ 23,184.00	1,000.00	\$ 18,000.00	1,100.00	\$ 19,800.00	1,105.00	\$ 19,890.00	1,145.00	\$ 20,610.00	1,057.93	\$ 19,042.74	1,253.00	\$ 22,554.00	1,200.00	\$ 21,600.00
5	30x20" Tapping Valve & Sleeve	EA	1	25,000.00	\$ 25,000.00	12,000.00	\$ 12,000.00	34,000.00	\$ 34,000.00	21,106.00	\$ 21,106.00	28,625.00	\$ 28,625.00	24,653.60	\$ 24,653.60	23,729.00	\$ 23,729.00	27,000.00	\$ 27,000.00
6	20" Plug Valve	EA	1	10,000.00	\$ 10,000.00	4,000.00	\$ 4,000.00	10,500.00	\$ 10,500.00	8,278.00	\$ 8,278.00	7,485.00	\$ 7,485.00	7,934.31	\$ 7,934.31	12,299.00	\$ 12,299.00	9,800.00	\$ 9,800.00
7	20' Gate Valve	EA	11	12,555.00	\$ 138,105.00	7,000.00	\$ 77,000.00	14,000.00	\$ 154,000.00	13,020.00	\$ 143,220.00	11,965.00	\$ 131,615.00	11,145.29	\$ 122,598.19	17,022.00	\$ 187,242.00	14,000.00	\$ 154,000.00
7A	24" Plug Valve	EA	4	22,500.00	\$ 90,000.00	16,000.00	\$ 64,000.00	19,000.00	\$ 76,000.00	20,454.00	\$ 81,816.00	18,745.00	\$ 74,980.00	19,279.78	\$ 77,119.12	24,315.00	\$ 97,260.00	23,000.00	\$ 92,000.00
7B	6" Gate Valve	EA	1	2,225.00	\$ 2,225.00	2,000.00	\$ 2,000.00	1,000.00	\$ 1,000.00	1,618.00	\$ 1,618.00	1,640.00	\$ 1,640.00	2,256.08	\$ 2,256.08	2,519.00	\$ 2,519.00	1,800.00	\$ 1,800.00
8	DI Fittings, Wastewater	LB	33,000	7.77	\$ 256,410.00	4.00	\$ 132,000.00	7.50	\$ 247,500.00	4.60	\$ 151,800.00	5.00	\$ 165,000.00	4.89	\$ 161,370.00	4.42	\$ 145,860.00	6.00	\$ 198,000.00
9	Connect to Exist. Force Main	EA	4	6,500.00	\$ 26,000.00	5,089.00	\$ 20,356.00	5,800.00	\$ 23,200.00	7,400.00	\$ 29,600.00	25,660.00	\$ 102,640.00	42,685.11	\$ 170,740.44	22,676.00	\$ 90,704.00	8,900.00	\$ 35,600.00
10	Asphalt Road Restoration (Base & Resurface)	SY	30	200.00	\$ 6,000.00	60.00	\$ 1,800.00	104.00	\$ 3,120.00	44.00	\$ 1,320.00	91.00	\$ 2,730.00	349.52	\$ 10,485.60	220.00	\$ 6,600.00	140.00	\$ 4,200.00
11	Asphalt Road Restoration (Mill & Resurface)	SY	125	75.00	\$ 9,375.00	20.00	\$ 2,500.00	63.00	\$ 7,875.00	25.00	\$ 3,125.00	45.00	\$ 5,625.00	138.82	\$ 17,352.50	81.20	\$ 10,150.00	115.00	\$ 14,375.00
12	Curb & Gutter Replacement	LF	45	40.00	\$ 1,800.00	50.00	\$ 2,250.00	85.00	\$ 3,825.00	38.00	\$ 1,710.00	32.00	\$ 1,440.00	29.29	\$ 1,318.05	24.25	\$ 1,091.25	89.00	\$ 4,005.00
13	HydroSeeding	SY	11,600	0.50	\$ 5,800.00	1.00	\$ 11,600.00	11.00	\$ 127,600.00	0.95	\$ 11,020.00	0.60	\$ 6,960.00	1.01	\$ 11,716.00	2.82	\$ 32,712.00	2.50	\$ 29,000.00
14	Sodding	SY	1,200	4.00	\$ 4,800.00	6.00	\$ 7,200.00	15.00	\$ 18,000.00	2.40	\$ 2,880.00	3.35	\$ 4,020.00	4.52	\$ 5,424.00	7.55	\$ 9,060.00	8.00	\$ 9,600.00
15	Air Release Valve Assembly incl. Manhole	EA	4	8,795.00	\$ 35,180.00	3,500.00	\$ 14,000.00	11,500.00	\$ 46,000.00	7,340.00	\$ 29,360.00	5,235.00	\$ 20,940.00	8,703.14	\$ 34,812.56	9,578.00	\$ 38,312.00	5,900.00	\$ 23,600.00
16	Air Release Valve Assembly	EA	3	6,000.00	\$ 18,000.00	2,500.00	\$ 7,500.00	6,500.00	\$ 19,500.00	4,915.00	\$ 14,745.00	3,955.00	\$ 11,865.00	6,611.41	\$ 19,834.23	8,242.00	\$ 24,726.00	4,500.00	\$ 13,500.00
17	Erosion Control	LS	1	4,000.00	\$ 4,000.00	1,000.00	\$ 1,000.00	25,000.00	\$ 25,000.00	500.00	\$ 500.00	2,400.00	\$ 2,400.00	17,091.58	\$ 17,091.58	1,412.00	\$ 1,412.00	10,100.00	\$ 10,100.00
18	Traffic Control to FDOT Standards	LS	1	4,000.00	\$ 4,000.00	5,000.00	\$ 5,000.00	15,000.00	\$ 15,000.00	880.00	\$ 880.00	8,550.00	\$ 8,550.00	13,370.18	\$ 13,370.18	10,018.00	\$ 10,018.00	7,600.00	\$ 7,600.00
19	Miscellaneous Concrete	CY	20	225.00	\$ 4,500.00	250.00	\$ 5,000.00	210.00	\$ 4,200.00	240.00	\$ 4,800.00	285.00	\$ 5,700.00	481.31	\$ 9,626.20	141.00	\$ 2,820.00	400.00	\$ 8,000.00
20	Clearing and Grubbing	AC	4	8,800.00	\$ 35,200.00	3,500.00	\$ 14,000.00	1,900.00	\$ 7,600.00	8,400.00	\$ 33,600.00	10,100.00	\$ 40,400.00	9,883.90	\$ 39,535.60	27,009.00	\$ 108,036.00	13,000.00	\$ 52,000.00
21	Soil Tracking Prevention Device	EA	2	2,500.00	\$ 5,000.00	1,000.00	\$ 2,000.00	14,400.00	\$ 28,800.00	1,800.00	\$ 3,600.00	2,500.00	\$ 5,000.00	3,849.91	\$ 7,699.82	15,352.00	\$ 30,704.00	3,500.00	\$ 7,000.00
22	Staked Silt Fence	LF	7,600	1.50	\$ 11,400.00	1.50	\$ 11,400.00	1.85	\$ 14,060.00	1.80	\$ 13,680.00	1.75	\$ 13,300.00	0.94	\$ 7,144.00	1.68	\$ 12,768.00	1.50	\$ 11,400.00
23	Crushed Shell for Temporary Road Base	TONS	220	24.00	\$ 5,280.00	98.00	\$ 21,560.00	32.00	\$ 7,040.00	75.00	\$ 16,500.00	26.65	\$ 5,863.00	57.22	\$ 12,588.40	110.00	\$ 24,200.00	70.00	\$ 15,400.00
24	Sidewalk Restoration	SY	40	50.00	\$ 2,000.00	80.00	\$ 3,200.00	81.00	\$ 3,240.00	54.00	\$ 2,160.00	56.00	\$ 2,240.00	71.79	\$ 2,871.60	72.70	\$ 2,908.00	100.00	\$ 4,000.00
25	Temporary Force Main Bypass		1	41,074.00	\$ 41,074.00	3,000.00	\$ 3,000.00	140,000.00	\$ 140,000.00	42,410.00	\$ 42,410.00	56,000.00	\$ 56,000.00	90,977.81	\$ 90,977.81	44,107.00	\$ 44,107.00	80,000.00	\$ 80,000.00
26	Mobilization		1	201,000.00	\$ 201,000.00	280,000.00	\$ 280,000.00	125,000.00	\$ 125,000.00	128,456.00	\$ 128,456.00	50,000.00	\$ 50,000.00	199,301.75	\$ 199,301.75	104,976.00	\$ 104,976.00	140,000.00	\$ 140,000.00
27	Miscellaneous Work and Clean Up		1	14,995.00	\$ 14,995.00	5,000.00	\$ 5,000.00	25,000.00	\$ 25,000.00	2,500.00	\$ 2,500.00	320,000.00	\$ 320,000.00	58,377.93	\$ 58,377.93	62,480.75	\$ 62,480.75	60,000.00	\$ 60,000.00
Base Bid					\$ 2,345,678.00	2,604,969.60	\$ 2,604,966.00		\$ 2,634,000.00		\$ 2,651,336.00		\$ 2,670,073.00		\$ 2,847,241.84		\$ 3,049,065.00		\$ 3,343,230.00
28	Contingency (10%)		10%		\$ 234,567.80		\$ 260,496.60		\$ 263,400.00		\$ 265,133.60		\$ 267,007.30		\$ 284,724.18		\$ 304,906.50		\$ 334,323.00
						Paper Bid													
Total Bid Price					\$ 2,580,245.80	2,865,466.56	\$ 2,865,462.60		\$ 2,897,400.00		\$ 26,513.36		\$ 2,937,080.30		\$ 3,131,966.02		\$ 3,353,971.50		\$ 3,677,553.00

MEMORANDUM



To: Melissa M. Wendel, CPPO, Purchasing Official
From: Jeff Streitmatter III, P.E., Project Management Div. Manager
Date: December 7, 2016
Subject: Tara 20 Force Main/Project #6079881
TB Landmark Construction
Recommendation for Award - IFB#16-1930DC

The bids for the above referenced project have been reviewed by staff. The bid tabulation and bid summary forms and supporting documents are attached for your review. It is recommended that the contract Bid, with a construction time of 450 Calendar Days be awarded to the lowest responsive, responsible bidder, TD Landmark Construction in the amount of \$2,580,245.80 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 Sewer Facility Investment Fees.

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

Thank you for your continued assistance.

JS/jmf

cc: Mike Gore, Director, Utilities
Ron Schulhofer, Director, Public Works
Sia Mollanazar, P.E., Deputy Director, Engineering Services
Carmen Mosley, MA, Senior Fiscal Services Division Manager
Jennifer Fehrs, P.E., Project Engineer II
Prony Bonnaire Fils, Engineering Specialist II, w/attachments
Project File: 6079881 9.2

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

PRISCILLA TRACE * CHARLES B. SMITH * STEPHEN JONSSON * ROBIN DISABATINO * VANESSA BAUGH * CAROL WHITMORE * BETSY BENAC

District 1

District 2

District 3

District 4

District 5

District 6

District 7

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IFB #16-2666DS
FM Tara 20 -
CIP - 404-6079881 - Bids Based on Completion Time

Contractor	450 Calendar Days	330 Calendar Days
T.B. Landmark	\$ 2,580,245.80	\$ 2,580,245.80
Metro Equipment	\$ 2,865,466.56	\$ 2,865,466.56
DBE Management Utility Services	\$ 2,897,400.00	\$ 2,892,560.00
Spectrum Underground	\$ 2,916,469.60	\$ 2,916,469.60
Westra Construction Corp.	\$ 2,937,080.30	\$ 2,937,080.30
Woodruff and Sons, Inc.	\$ 3,131,966.02	\$ 3,563,187.82
Danella Utility Construction	\$ 3,353,971.50	\$ 3,353,971.50
Douglas N. Higgins, Inc.	\$ 3,677,553.00	\$ 3,677,553.00

EOPC	\$ 2,892,592.50
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T.B. Landmark	89.2%	89.2%
DBE Management Utility Services	99.06%	99.06%
Danella Utility Construction	100.17%	100.00%
Spectrum Underground	100.83%	100.83%
Metro Equipment	101.54%	101.54%
Douglas N. Higgins, Inc.	108.28%	123.18%
Woodruff and Sons, Inc.	115.95%	115.95%
Westra Construction Corp.	127.14%	127.14%

MEMORANDUM



TO: Taha Ataya, PE, Project Manager
FROM: Jim Stockwell, PE, Senior Project Engineer
DATE: December 7, 2016
SUBJECT: Engineering Recommendation of Award for IFB#16-1930DC
Tara 20 Force Main Project #404-6079881

I recommend award of this project to TB Landmark Construction, Inc. for \$2,580,245.80, as the lowest responsible, responsive bid for both 450 and 330 calendar days. References were favorable. Their contractor's license is current and active per myflorida.com and there were no complaints filed at the BBB.

Thank You

A handwritten signature in blue ink, appearing to read "J. Stockwell", is positioned below the "Thank You" text.

Cc: Jeff Streitmatter, PE, Manager, Project Management Div.
Deborah Carey-Reed, Construction Buyer, Financial Management Dept.
Jennifer Fehrs, PE, Project Manager

S:\PWD_Engineering_Share\Util Eng Design\PROJ\~SAN SWR Proj\FM - Lena Road\DOCS\Rec AwardLenaFM.docx

Public Works Department
1022 26th Ave E
Phone number: (941)708-7450

PRISCILLA TRACE*CHARLES SMITH *STEPHEN JONSSON*ROBIN DISABATINO*VANESSA BAUGH*CAROL WHITMORE * BETSY BENAC

District 1

District 2

District 3

District 4

District 5

District 6

District 7