

MANATEE COUNTY GOVERNMENT

INTENT TO AWARD

SUBJECT	FORCE MAIN 23A REPLACEMENT	DATE POSTED	MC <u>5/5/17</u> XSE DS <u>5/5/17</u> XSE CC <u>N/A</u>
PURCHASING REPRESENTATIVE	Chris Daley, CPPO CPPB Ext 3048	DATE CONTRACT SHALL BE AWARDED	Seven days after date Posted Subject to BCC approval of Budget Amendment B-17-046/2 on May 9, 2017
DEPARTMENT	Public Works/ Michael Sturm	CONSEQUENCES IF DEFERRED	N/A
SOLICITATION	IFB 17-0820GC	AUTHORIZED BY DATE	Melissa Wendel, CPPO, May <u>5</u> , 2017 <i>MW</i>

NOTICE OF INTENT TO AWARD

Notice of Intent to Award Invitation for Bid 17-0820GC: Force Main 23A Replacement, to the lowest responsive and responsible bidder, Harris-McBurney Company, Tampa, FL for a total bid of \$486,249.50 based on a completion time of 260 calendar days.

ENABLING/REGULATING AUTHORITY

Federal/State law(s), administrative ruling(s), Manatee County Comp Plan/Land Development Code, ordinances, resolutions, policy.

Manatee County Code of Laws

BACKGROUND/DISCUSSION

- The Work in this project consists of the construction of approximately 150 LF of 8" PVC, 100 LF" steel casing and 8" PVC by jack and bore, and 1130 LF of 8" HDPE force main for Force Main 23A. The project also includes the abandonment of the existing Force Main 23A in place and grout fill, restoration of all pavement and concrete disturbed during construction of force main, jack and bores, bypassing, horizontal directional drills, rehabilitation of existing manholes, and existing force main extensions and connections.
- As a result of formal competitive sealed bid procedures, a total of two (2) bidders submitted a sealed bid for consideration. Please refer to the attached bid tabulation for the breakdown of the bids received.
- On April 25, 2017 a memorandum was received from the Public Works Department recommending award to Harris-McBurney Company, Tampa, FL for a total bid amount of \$486,249.50 based on a 260 calendar day completion time.
- Budget Amendment (BA) B-17-046/2 will be presented to the BCC on May 9, 2017 to fully fund this project.
- Funding for this project is provided by Utility Rates in the budget account key 4046022488-534000/6022488-0004 (SewerRehab: Force23A).

ATTACHMENTS (List in order of attached)	<ul style="list-style-type: none"> Department Recommendation Cost Tabulation 	FUNDING SOURCE (Acct Number & Name)	4046022488.534000/6022488.004 <input checked="" type="checkbox"/> Funds Verified <input type="checkbox"/> Insufficient Funds
COST	\$486,249.50	AMT/FREQ OF RECURRING COSTS (Attach Fiscal Impact Statement)	N/A

MEMORANDUM



To: Melissa M. Wendel, CPPO, Purchasing Official
From: Jeff Streitmatter III, P.E., Project Management Div. Manager
Date: April 21, 2017
Subject: FM 23A Rehabilitation
Harris-McBurney Company
Recommendation for Award - IFB#17-0820GC

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, with a construction time of 260 Days be awarded to the lowest responsive, responsible bidder, Harris-McBurney Company in the amount of \$486,249.50 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.

The amount currently encumbered is less than the proposed contract amount, and a budget amendment will be prepared to fully fund the project prior to the contract award.

Please contact Michael L. Sturm, P.E., Project Manager, if you have any questions regarding the attached documents.

Thank you for your continued assistance.

JS/ms

cc: Mike Gore, Director, Utilities
Ron Schulhofer, Director, Public Works
Sia Mollanazar, P.E., Deputy Director, Engineering Services
Michael L. Sturm, P.E., Project Manager,
Project File: 6022488 1.1

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

S:\PWD PJM_Share\Projects\Wastewater\FM 23A Rehab 6022488\PM Bids\FM 23A Recommendation for Award IFB Funding Required Memo.docx

**BID TABULATION FOR
IFB #17-0820GC
Force Main 23A Rehabilitation**

BID "A" - 200 CALENDAR DAYS				1 Harris-McBurney Company 2120 North US Highway 301 Tampa, FL 33619		2 Westra Construction Corp P.O. Box 1149 Palmetto, FL 34220	
ITEM	DESCRIPTION	EST. QTY.	U/M	BID PRICE PER UNIT	TOTAL BID PRICE	BID PRICE PER UNIT	TOTAL BID PRICE
1	Mobilization	1	LS	NO BID	NO BID	NO BID	NO BID
2	Maintenance of Traffic	1	LS	NO BID	NO BID	NO BID	NO BID
3	Erosion and Sediment Control	1	LS	NO BID	NO BID	NO BID	NO BID
4	Miscellaneous Work and Clean Up	1	LS	NO BID	NO BID	NO BID	NO BID
SUBTOTAL (ITEMS 1-4)					NO BID		NO BID
5	By-Pass for Manhole Rehabilitation	3	EA	NO BID	NO BID	NO BID	NO BID
6	8" PVC C900 DR 18 (Direct Bury)	150	LF	NO BID	NO BID	NO BID	NO BID
7	8" HDPE DR 11 DIPS (HDD)	1,130	LF	NO BID	NO BID	NO BID	NO BID
8	2' by 2' Subsurface Utility Exploration	1	EA	NO BID	NO BID	NO BID	NO BID
9	FDOT - Pavement Restoration - Soil 98% Compaction	2	CV	NO BID	NO BID	NO BID	NO BID
10	FDOT - Pavement Restoration - 10" SP 12.5	0.25	TN	NO BID	NO BID	NO BID	NO BID
11	FDOT - Pavement Restoration - 1.5" Average Depth Mill	134	SY	NO BID	NO BID	NO BID	NO BID
12	FDOT - Pavement Restoration - 1.5" FC 12.5 Friction Course	11.1	TN	NO BID	NO BID	NO BID	NO BID
13	Jack and Bore with 18" Steel Casing	100	LF	NO BID	NO BID	NO BID	NO BID
14	8" PVC Carrier Pipe	100	LF	NO BID	NO BID	NO BID	NO BID
15	Air Release Valves	3	EA	NO BID	NO BID	NO BID	NO BID
16	8" DI Fittings - 11.25 deg	2	EA	NO BID	NO BID	NO BID	NO BID
17	8" DI Fittings - 45 deg	7	EA	NO BID	NO BID	NO BID	NO BID
18	8" DI Fittings - 90 deg	2	EA	NO BID	NO BID	NO BID	NO BID
19	8" DI Fittings - Tee	1	EA	NO BID	NO BID	NO BID	NO BID
20	8" Bell Joint Pipe Restraints	9	EA	NO BID	NO BID	NO BID	NO BID
21	Pipe Adapters	2	EA	NO BID	NO BID	NO BID	NO BID
22	2" PVC ASTM D 2241 SDR 21 Force Main	40	LF	NO BID	NO BID	NO BID	NO BID
23	2" PVC ASTM D 2241 SDR 21 45 Degree Bend	2	EA	NO BID	NO BID	NO BID	NO BID
24	2" PVC Plug Valve with Flange Joint Adapters	1	EA	NO BID	NO BID	NO BID	NO BID
25	Force Main Connections and Lift Station Shutdown	1	LS	NO BID	NO BID	NO BID	NO BID
26	Grout Fill Abandoned 6" & 8" Forcemain	12	CV	NO BID	NO BID	NO BID	NO BID
27	Manhole Rehabilitation	3	EA	NO BID	NO BID	NO BID	NO BID
28	Driveway Pavement Restoration - Crushed Concrete Base Material	9.2	CV	NO BID	NO BID	NO BID	NO BID
29	Driveway Pavement Restoration - 1.5" Average Depth Mill	41	SY	NO BID	NO BID	NO BID	NO BID
30	Driveway Pavement Restoration - 1.5" FC 12.5 Friction Course	3.4	TN	NO BID	NO BID	NO BID	NO BID
31	Sodding	160	SY	NO BID	NO BID	NO BID	NO BID
SUBTOTAL (ITEMS 5-31)					NO BID		NO BID
TOTAL BASE BID "A" ITEMS (1-31) Based on Completion of 200 Calendar Days					NO BID		NO BID
32	CONTRACT CONTINGENCY (USED ONLY WITH COUNTY APPROVAL)	10% of TOTAL BASE BID			NO BID		NO BID
TOTAL OFFER FOR BID "A" with Contract Contingency Based on Completion Time of 200 Calendar Days					NO BID		NO BID

**BID TABULATION FOR
IFB #17-0820GC
Force Main 23A Rehabilitation**

BID "B" - 260 CALENDAR DAYS				1 Harris-McBurney Company 2120 North US Highway 301 Tampa, FL 33619		2 Westra Construction Corp P.O. Box 1149 Palmetto, FL 34220	
ITEM	DESCRIPTION	EST. QTY.	U/M	BID PRICE PER UNIT	TOTAL BID PRICE	BID PRICE PER UNIT	TOTAL BID PRICE
1	Mobilization	1	LS	\$ 31,417.00	\$ 31,417.00	\$ 59,000.00	\$ 59,000.00
2	Maintenance of Traffic	1	LS	\$ 26,000.00	\$ 26,000.00	\$ 41,200.00	\$ 41,200.00
3	Erosion and Sediment Control	1	LS	\$ 3,100.00	\$ 3,100.00	\$ 1,265.00	\$ 1,265.00
4	Miscellaneous Work and Clean Up	1	LS	\$ 37,740.00	\$ 37,740.00	\$ 217,500.00	\$ 217,500.00
		SUBTOTAL (ITEMS 1-4)			\$ 98,257.00		\$ 318,965.00
5	By-Pass for Manhole Rehabilitation	3	EA	\$ 7,400.00	\$ 22,200.00	\$ 9,450.00	\$ 28,350.00
6	8" PVC C900 DR 18 (Direct Bury)	150	LF	\$ 333.00	\$ 49,950.00	\$ 115.00	\$ 17,250.00
7	8" HDPE DR 11 DIPS (HDD)	1,130	LF	\$ 63.00	\$ 71,190.00	\$ 86.75	\$ 98,027.50
8	2' by 2' Subsurface Utility Exploration	1	EA	\$ 7,000.00	\$ 7,000.00	\$ 6,465.00	\$ 6,465.00
9	FDOT - Pavement Restoration - Soil 98% Compaction	2	CY	\$ 625.00	\$ 1,250.00	\$ 200.00	\$ 400.00
10	FDOT - Pavement Restoration - 10" SP 12.5	0.25	TN	\$ 5,500.00	\$ 1,375.00	\$ 1,375.00	\$ 343.75
11	FDOT - Pavement Restoration - 1.5" Average Depth Mill	134	SY	\$ 90.00	\$ 12,060.00	\$ 88.00	\$ 11,792.00
12	FDOT - Pavement Restoration - 1.5" FC 12.5 Friction Course	11.1	TN	\$ 400.00	\$ 4,440.00	\$ 715.00	\$ 7,936.50
13	Jack and Bore with 18" Steel Casing	100	LF	\$ 918.00	\$ 91,800.00	\$ 690.00	\$ 69,000.00
14	8" PVC Carrier Pipe	100	LF	\$ 42.00	\$ 4,200.00	\$ 43.00	\$ 4,300.00
15	Air Release Valves	3	EA	\$ 4,911.00	\$ 14,733.00	\$ 3,770.00	\$ 11,310.00
16	8" DI Fittings - 11.25 deg	2	EA	\$ 596.00	\$ 1,192.00	\$ 465.00	\$ 930.00
17	8" DI Fittings - 45 deg	7	EA	\$ 606.00	\$ 4,242.00	\$ 475.00	\$ 3,325.00
18	8" DI Fittings - 90 deg	2	EA	\$ 627.00	\$ 1,254.00	\$ 499.00	\$ 998.00
19	8" DI Fittings - Tee	1	EA	\$ 731.00	\$ 731.00	\$ 600.00	\$ 600.00
20	8" Bell Joint Pipe Restraints	9	EA	\$ 205.00	\$ 1,845.00	\$ 175.00	\$ 1,575.00
21	Pipe Adapters	2	EA	\$ 868.00	\$ 1,736.00	\$ 255.00	\$ 510.00
22	2" PVC ASTM D 2241 SDR 21 Force Main	40	LF	\$ 82.00	\$ 3,280.00	\$ 15.50	\$ 620.00
23	2" PVC ASTM D 2241 SDR 21 45 Degree Bend	2	EA	\$ 266.00	\$ 532.00	\$ 246.00	\$ 492.00
24	2" PVC Plug Valve with Flange Joint Adapters	1	EA	\$ 1,574.00	\$ 1,574.00	\$ 1,500.00	\$ 1,500.00
25	Force Main Connections and Lift Station Shutdown	1	LS	\$ 9,800.00	\$ 9,800.00	\$ 180,000.00	\$ 180,000.00
26	Grout Fill Abandoned 6" & 8" Force Main	12	CY	\$ 765.00	\$ 9,180.00	\$ 580.00	\$ 6,960.00
27	Manhole Rehabilitation	3	EA	\$ 5,608.00	\$ 16,824.00	\$ 5,800.00	\$ 17,400.00
28	Driveway Pavement Restoration - Crushed Concrete Base Material	9.2	CY	\$ 565.00	\$ 5,198.00	\$ 13.50	\$ 124.20
29	Driveway Pavement Restoration - 1.5" Average Depth Mill	41	SY	\$ 90.00	\$ 3,690.00	\$ 72.25	\$ 2,962.25
30	Driveway Pavement Restoration - 1.5" FC 12.5 Friction Course	3.4	TN	\$ 400.00	\$ 1,360.00	\$ 185.00	\$ 629.00
31	Sodding	160	SY	\$ 7.20	\$ 1,152.00	\$ 3.00	\$ 480.00
		SUBTOTAL (ITEMS 5-31)			\$ 343,788.00		\$ 474,280.20
	TOTAL BASE BID "B" ITEMS (1-31) Based on Completion of 260 Calendar Days				\$ 442,045.00		\$ 793,245.20
32	CONTRACT CONTINGENCY (USED ONLY WITH COUNTY APPROVAL)	10% of TOTAL BASE BID			\$ 44,204.50		\$ 79,324.52
	TOTAL OFFER FOR BID "B" with Contract Contingency Based on Completion Time of 260 Calendar Days				\$ 486,249.50		\$ 872,569.72

**BID TABULATION
FOR
IFB #17-0820GC
Force Main 23A Rehabilitation
BID "B"
BASED ON A COMPLETION TIME OF 260 CALENDAR DAYS**

PREPARED BY:
(Project Engineer)



Jordan Walker, P.E.

4/20/2017
Date

REVIEWED BY:
(Project Manager)



Michael Sturm, P.E., Project Manager

4/21/17
Date

~~APPROVED BY:~~
(Purchasing)



~~Gina Collins, Contract Specialist~~

5/5/17
Date

CHRIS DALRY - Buyer Manager