

November 17, 2015 - Regular Meeting
Agenda Item #15

Subject

IFB 15-1947DC, 51st Street West Gravity Sewer Replacement

Briefings

None

Contact and/or Presenter Information

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

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

APPROVED in Open Session

November 17, 2015

Manatee County Board of County
Commissioners

Action Requested

Authorization to award IFB 15-1947DC, 51st Street West Gravity Sewer Replacement, to the lowest, responsive, and responsible bidder, Pospiech Contracting, Inc., Inverness, Florida, for a total base bid of \$2,931,908.45 and 240 days completion; and authorize the County Administrator, or designee, to execute the Agreement and accept and date the performance and payment bonds.

Enabling/Regulating Authority

Manatee County Code of Laws

Background Discussion

The project provides for the replacement of the deteriorating gravity sewer and ten sewer manholes along 51st Street from 9th Avenue West to 19th Avenue West (Bradenton), including asphalt pavement, curb, and driveway repairs. County engineering staff designed this project and estimated construction to be \$2,170,279.

Formal competitive sealed bid procedures were followed resulting in a total of four bidders submitting a sealed bid for consideration.

	<u>Option A 240 days</u>	<u>Option B 330 days</u>
Metro Equipment, Miami FL	\$3,878,491.00	\$3,917,549.00
Pospiech, Inverness FL	\$2,931,908.45	\$3,041,983.25
Westra, Palmetto FL	No Bid	\$4,866,918.13
Woodruff , Bradenton FL	No Bid	\$4,124,261.97

Staff evaluated the variation in bid pricing and obtained assurance from the contractor of contractor's ability to perform the work at the prices bid and within the time frame indicated. In their evaluation, staff considered: 1) The complexity and logistics of the project in that the gravity sewer is constructed deeper than what is standard and is in close proximity to other utilities, specifically overhead power lines; 2) The project is a live sewer and needs to be maintained at all times and the contractor will have to maintain continual access into the neighborhood for the residents; 3) These factors significantly affect the contractor's means and methods and the staging of the project. All of these variables will affect item cost which will vary by contractor.

The Public Works Department recommends award of the project to Pospiech Contracting, Inc.

On October 20, 2015, the Board of County Commissioners approved Budget Amendment #B-16-008/4 for the funding of this project.

County Attorney Review

Not Reviewed (No apparent legal issues)

Explanation of Other

Reviewing Attorney

N/A

Instructions to Board Records

Agreement to Board Records.

Email copy to:

Pospiech Contracting, Inc., Attn: Carl West at cwest@pospiechcontracting.com

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

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

Cost and Funds Source Account Number and Name

40460357826035782 SWR Gravity Sewer Replace

Amount and Frequency of Recurring Costs

N/A

Attachment: [award rec 151947dc 51st St gravity sewer dept.pdf](#)

Attachment: [tab 151947dc 51st Gravity Sewer.pdf](#)

Attachment: [agreement 151947dc 51st gravity sewer pospiech.pdf](#)

Attachment: [bonds 151947dc 51st gravity sewer pospiech.pdf](#)

MEMORANDUM

To: Melissa M. Wendel, CPPO, Purchasing Official
From: Jeff Streitmatter III, P. E., Project Management
Division Manager
Date: September 18, 2015
Subject: 51st Street West Gravity Sewer Replacement
Pospiech Contracting, Inc.
Recommendation for Award - IFB#15-1947-DC



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 240⁰⁰⁰ calendar days be awarded to the lowest responsive, responsible bidder, Pospiech Contracting in the amount of \$2,931,908.45 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 Ricardo J Colon, P.E., Project Manager if you have any questions regarding the attached documents.

Thank you for your continued assistance.

JS/rc

A handwritten signature in black ink, appearing to be "RC", is located to the right of the initials "JS/rc".

cc: Mike Gore, Director, Utilities
Ron Schulhofer, Director, Public Works
Sia Mollanazar, P.E., Deputy Director, Engineering Services
Ricardo J Colon, P.E. Project Manager
Prony Bonnaire Fils, Engineering Specialist II, w/attachments
Project File: 6035782 9.2

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

LARRY BUSTLE * CHARLES B. SMITH * JOHN R. CHAPPIE * 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\51st Street W-Gravity Main 1D-Replc 60357 82\PM\Bids\2014 Recommendation for Award IFB
Funding Required Memo.docx

**IFB #14-1947DC
PROJECT NO. 404-6035782
51st STREET WEST GRAVITY SEWER REPLACEMENT
BID "A" - BASED ON 240 CALENDAR DAYS**

BID "A" 240 CALENDAR DAYS				1		2		3		4	
				Poaplech Contracting, Inc. 201 South Apopka Ave. Inverness, FL 34462		Metro Equipment Service, Inc. 6416 SW 72 St #131 Miami, FL 33173		Woodruff & Sons, Inc. PO Box 10127 Bradenton, FL 34282-0127		Westra Construction Corp. 1283 12th Avenue East Palmetto, FL 34221	
Line Item	Units	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	
1 Mobilization	LS	1	\$120,000.00	\$120,000.00	\$185,000.00	\$185,000.00	NO BID	NO BID	NO BID	NO BID	
2 Maintenance of Traffic	LS	1	\$100,000.00	\$100,000.00	\$450,000.00	\$450,000.00	NO BID	NO BID	NO BID	NO BID	
3 Erosion Control / BMP	LF	3,300	\$2.00	\$6,600.00	\$2.00	\$6,600.00	NO BID	NO BID	NO BID	NO BID	
4 Sodding	SY	3,070	\$5.75	\$17,652.50	\$3.00	\$9,210.00	NO BID	NO BID	NO BID	NO BID	
5 PAVEMENT REPAIR & ROAD RESTORATION											
5.1 Base, Mill & Resurface	SY	4,950	\$60.00	\$297,000.00	\$36.00	\$178,200.00	NO BID	NO BID	NO BID	NO BID	
5.2 Mill & Resurface	SY	7,098	\$10.00	\$70,980.00	\$13.00	\$92,248.00	NO BID	NO BID	NO BID	NO BID	
6 DRIVEWAY RESTORATION											
6.1 Concrete	SY	320	\$49.00	\$15,680.00	\$65.00	\$20,800.00	NO BID	NO BID	NO BID	NO BID	
6.2 Asphalt	SY	213	\$52.00	\$11,076.00	\$55.00	\$11,715.00	NO BID	NO BID	NO BID	NO BID	
7 CURB											
7.1 Type F	LF	96	\$25.00	\$2,400.00	\$30.00	\$2,880.00	NO BID	NO BID	NO BID	NO BID	
7.2 Type D	LF	1,987	\$19.00	\$37,753.00	\$27.00	\$53,649.00	NO BID	NO BID	NO BID	NO BID	
7.3 Miami	LF	367	\$25.00	\$9,175.00	\$20.00	\$7,340.00	NO BID	NO BID	NO BID	NO BID	
8 Concrete Sidewalk	SY	1,351	\$48.00	\$64,848.00	\$50.00	\$67,550.00	NO BID	NO BID	NO BID	NO BID	
9 Precast Concrete Manholes	EA	10	\$18,100.00	\$181,000.00	\$20,845.80	\$208,458.00	NO BID	NO BID	NO BID	NO BID	
10 PVC SANITARY SEWER MAIN											
10.1 30" PVC (SDR 25)	LF	3,228	\$310.00	\$1,000,580.00	\$575.00	\$1,856,100.00	NO BID	NO BID	NO BID	NO BID	
10.2 24" PVC (SDR 25)	LF	20	\$300.00	\$6,000.00	\$400.00	\$8,000.00	NO BID	NO BID	NO BID	NO BID	
10.3 18" PVC (SDR 25)	LF	20	\$259.00	\$5,180.00	\$390.00	\$7,800.00	NO BID	NO BID	NO BID	NO BID	
10.4 10" PVC (SDR 26)	LF	40	\$125.00	\$5,000.00	\$380.00	\$15,200.00	NO BID	NO BID	NO BID	NO BID	
10.5 8" PVC (SDR 26)	LF	75	\$125.00	\$9,375.00	\$500.00	\$37,500.00	NO BID	NO BID	NO BID	NO BID	
11 Sewer Service Lateral, Connections, Piping	EA	28	\$1,700.00	\$44,200.00	\$1,500.00	\$39,000.00	NO BID	NO BID	NO BID	NO BID	
11.1 Additional Lateral Footage over 10 LF	LF	510	\$59.00	\$30,090.00	\$70.00	\$35,700.00	NO BID	NO BID	NO BID	NO BID	
12 Bypass Pumping	LS	1	\$365,000.00	\$365,000.00	\$124,000.00	\$124,000.00	NO BID	NO BID	NO BID	NO BID	
13 Remove/Dispose Existing Sanitary Sewer Facilities	LF	3,228	\$7.00	\$22,596.00	\$15.00	\$48,420.00	NO BID	NO BID	NO BID	NO BID	
14 Remove/Dispose Existing Sanitary Manholes	EA	10	\$1,500.00	\$15,000.00	\$800.00	\$8,000.00	NO BID	NO BID	NO BID	NO BID	
15 STORM SEWER & INLETS											
15.1 Concrete Storm Structures	EA	4	\$3,600.00	\$14,400.00	\$2,900.00	\$11,600.00	NO BID	NO BID	NO BID	NO BID	
15.2 12" x 18" ERCP	LF	100	\$96.00	\$9,600.00	\$30.00	\$3,000.00	NO BID	NO BID	NO BID	NO BID	
15.3 Concrete Collar	EA	3	\$500.00	\$1,500.00	\$500.00	\$1,500.00	NO BID	NO BID	NO BID	NO BID	
16 Miscellaneous Work & Cleanup	LS	1	\$155,000.00	\$155,000.00	\$15,000.00	\$15,000.00	NO BID	NO BID	NO BID	NO BID	
17 8" Reclaimed Water Main, PVC	LF	617	\$72.00	\$44,424.00	\$20.00	\$12,340.00	NO BID	NO BID	NO BID	NO BID	
SUBTOTAL CONSTRUCTION COST				\$2,662,189.50		\$3,516,810.00		NO BID		NO BID	
18 Contract Contingency Work (Used only with County Approval)			10%	\$266,218.95		\$351,681.00		NO BID		NO BID	
44 Record Drawings	LS	1		\$3,600.00		\$10,000.00		NO BID		NO BID	
TOTAL CONSTRUCTION COST - BID A				\$2,931,908.45		\$3,878,491.00		NO BID		NO BID	
Acknowledged Addendum #1											
				Yes, 7/20/15		Yes, 7/10/2015		Yes, 7/20/15		Yes, 7/20/15	
Acknowledged Addendum #2											
				Yes, 8/7/15		Yes, 8/7/2015		Yes, 8/7/15		Yes, 8/7/15	
Acknowledged Addendum #3											
				Yes, 8/18/15		Yes, 8/18/2015		Yes, 8/18/15		Yes, 8/18/15	
Acknowledged Addendum #4											
				Yes, 8/24/15		Yes, 8/24/2015		Yes, 8/24/15		Yes, 8/24/15	
Contractor's Questionnaire											
				Yes		Yes		Yes		Yes	
License Information											
				Yes		Yes		?		Yes	
Site Visit											
				8/10/2015		Yes, 8/27/15		Yes, 8/13/15		Yes, 8/14/15	
Florida Trench Safety Act											
				Yes		Yes		Yes		Yes	
Public Contracting and Environmental Crimes											
				Yes		Yes		Yes		Yes	
Bid Bond											
				Yes		Yes		Yes		Yes	

**IFB #14-1947DC
PROJECT NO. 404-6035782
51st STREET WEST GRAVITY SEWER REPLACEMENT
BID "B" - BASED ON 330 CALENDAR DAYS**

BID "B" 330 CALENDAR DAYS				1		2		3		4	
				Pospelch Contracting, Inc. 201 South Apopka Ave. Inverness, FL 34482		Metro Equipment Service, Inc. 8416 SW 72 St #131 FL 33173		Woodruff & Sons, Inc. PO Box 10127 Bradenton, FL 34282-0127		Westra Construction Corp. 1283 12th Avenue East Palmetto, FL 34221	
Line Item	Units	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	
1 Mobilization	LS	1	\$120,000.00	\$120,000.00	\$185,000.00	\$185,000.00	\$204,248.36	\$204,248.36	\$85,000.00	\$85,000.00	
2 Maintenance of Traffic	LS	1	\$100,000.00	\$100,000.00	\$450,000.00	\$450,000.00	\$43,387.96	\$43,387.96	\$163,000.00	\$163,000.00	
3 Erosion Control / BMP	LF	3,300	\$2.00	\$6,600.00	\$2.00	\$6,600.00	\$2.27	\$7,491.00	\$3.60	\$11,880.00	
4 Sodding	SY	3,070	\$5.75	\$17,652.50	\$3.00	\$9,210.00	\$2.64	\$8,104.80	\$2.90	\$8,903.00	
PAVEMENT REPAIR & ROAD RESTORATION											
5.1 Base, Mill & Resurface	SY	4,950	\$60.00	\$297,000.00	\$38.00	\$178,200.00	\$35.14	\$173,943.00	\$41.70	\$206,415.00	
5.2 Mill & Resurface	SY	7,096	\$10.00	\$70,960.00	\$13.00	\$92,248.00	\$9.21	\$65,354.16	\$12.90	\$91,538.40	
DRIVEWAY RESTORATION											
6.1 Concrete	SY	320	\$49.00	\$15,680.00	\$65.00	\$20,800.00	\$68.85	\$21,392.00	\$53.70	\$17,184.00	
6.2 Asphalt	SY	213	\$52.00	\$11,076.00	\$55.00	\$11,715.00	\$92.01	\$19,598.13	\$41.20	\$8,775.50	
CURB											
7.1 Type F	LF	96	\$25.00	\$2,400.00	\$30.00	\$2,880.00	\$30.17	\$2,896.32	\$25.00	\$2,400.00	
7.2 Type D	LF	1,987	\$19.00	\$37,753.00	\$27.00	\$53,649.00	\$24.48	\$48,641.76	\$22.65	\$45,005.55	
7.3 Miami	LF	367	\$25.00	\$9,175.00	\$20.00	\$7,340.00	\$28.62	\$10,503.54	\$22.60	\$8,294.20	
8 Concrete Sidewalk	SY	1,351	\$48.00	\$64,848.00	\$50.00	\$67,550.00	\$66.97	\$76,966.47	\$37.00	\$49,987.00	
9 Precast Concrete Manholes	EA	10	\$18,100.00	\$181,000.00	\$20,845.80	\$208,458.00	\$21,388.29	\$213,882.90	\$17,125.00	\$171,250.00	
PVC SANITARY SEWER MAIN											
10.1 30" PVC (SDR 25)	LF	3,228	\$341.00	\$1,100,748.00	\$586.00	\$1,891,608.00	\$454.62	\$1,467,513.36	\$374.00	\$1,207,272.00	
10.2 24" PVC (SDR 25)	LF	20	\$300.00	\$6,000.00	\$400.00	\$8,000.00	\$665.25	\$13,305.00	\$570.00	\$11,400.00	
10.3 18" PVC (SDR 25)	LF	20	\$259.00	\$5,180.00	\$390.00	\$7,800.00	\$635.15	\$12,703.00	\$550.00	\$11,000.00	
10.4 10" PVC (SDR 26)	LF	40	\$125.00	\$5,000.00	\$380.00	\$15,200.00	\$225.50	\$9,020.00	\$540.00	\$21,800.00	
10.5 8" PVC (SDR 26)	LF	75	\$125.00	\$9,375.00	\$500.00	\$37,500.00	\$503.75	\$37,781.25	\$530.00	\$39,750.00	
11 Sewer Service Lateral, Connections, Piping	EA	26	\$1,700.00	\$44,200.00	\$1,500.00	\$39,000.00	\$1,882.95	\$48,436.70	\$5,780.00	\$149,500.00	
11.1 Additional Lateral Footage over 10 LF	LF	510	\$59.00	\$30,090.00	\$70.00	\$35,700.00	\$21.05	\$10,735.50	\$47.80	\$24,276.00	
12 Bypass Pumping	LS	1	\$365,000.00	\$365,000.00	\$124,000.00	\$124,000.00	\$505,938.28	\$505,938.28	\$1,200,000.00	\$1,200,000.00	
13 Remove/Dispose Existing Sanitary Sewer Facilities	LF	3,228	\$7.00	\$22,596.00	\$15.00	\$48,420.00	\$163.39	\$527,422.92	\$48.00	\$156,172.00	
14 Remove/Dispose Existing Sanitary Manholes	EA	10	\$1,500.00	\$15,000.00	\$800.00	\$8,000.00	\$2,819.03	\$28,190.30	\$2,890.00	\$28,900.00	
STORM SEWER & INLETS											
15.1 Concrete Storm Structures	EA	4	\$3,600.00	\$14,400.00	\$2,900.00	\$11,600.00	\$4,502.88	\$18,011.52	\$7,125.00	\$28,500.00	
15.2 12" x 18" ERCP	LF	100	\$96.00	\$9,600.00	\$30.00	\$3,000.00	\$82.23	\$8,223.00	\$100.00	\$10,000.00	
15.3 Concrete Collar	EA	3	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$482.15	\$1,446.45	\$1,340.00	\$4,020.00	
16 Miscellaneous Work & Cleanup	LS	1	\$155,000.00	\$155,000.00	\$15,000.00	\$15,000.00	\$128,660.33	\$128,660.33	\$595,000.00	\$595,000.00	
17 8" Reclaimed Water Main, PVC	LF	617	\$72.00	\$44,424.00	\$20.00	\$12,340.00	\$51.21	\$31,598.57	\$113.00	\$69,721.00	
SUBTOTAL CONSTRUCTION COST				\$2,762,257.50		\$3,552,318.00		\$3,743,394.58		\$4,418,743.75	
18 Contract Contingency Work (Used only with County Approval)			10%	\$276,225.75		\$355,231.80		\$374,339.46		\$441,874.38	
44 Record Drawings	LS	1		\$3,500.00		\$10,000.00		\$6,527.93		\$6,300.00	
TOTAL CONSTRUCTION COST - BID B				\$3,041,983.25		\$3,917,549.80		\$4,124,261.97		\$4,866,918.13	
Acknowledged Addendum #1				Yes, 7/20/15				Yes, 7/10/2015			
Acknowledged Addendum #2				Yes, 8/7/15				Yes, 8/7/2015			
Acknowledged Addendum #3				Yes, 8/18/15				Yes, 8/18/2015			
Acknowledged Addendum #4				Yes, 8/24/15				Yes, 8/24/2015			
Contractor's Questionnaire				Yes				Yes			
License Information				Yes				Yes			
Site Visit				8/10/2015				Yes, 8/27/15			
Florida Trench Safety Act				Yes				Yes			
Public Contracting and Environmental Crimes				Yes				Yes			
Bid Bond				Yes				Yes			