

MANATEE COUNTY GOVERNMENT

INTENT TO AWARD

SUBJECT	Satellite Lift Station R&R - 2015 Group 3	DATE POSTED	MC <u>X SE 8/23/16</u> DS <u>X SE 8/23/16</u> CC <u>N/A</u>
PURCHASING REPRESENTATIVE	Deborah Carey-Reed, 941/749-3074	DATE CONTRACT SHALL BE AWARDED	Seven days after date Posted.
DEPARTMENT	Nick Wagner, Utilities LS Supt. Sherri Robinson, PW Project Mgr.	CONSEQUENCES IF DEFERRED	N/A
SOLICITATION	IFB #16-1929DC	AUTHORIZED BY DATE	Melissa Wendel, CPPO August 23, 2016

NOTICE OF INTENT TO AWARD

Notice of Intent to Award, Invitation for Bid #16-1929DC Satellite Lift Station R&R 2015 Group 3, to the lowest responsive and responsible bidder, Granger Maintenance & Construction, Inc., Plant City, Florida, for a total bid of \$300,203.20 and 210 calendar days for completion.

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 project will provide for the rehabilitation of four (4) sewage lift stations identified as: River Club 5, Villages @ Palm Aire 2, Tropical Shores1, and Palm aire 8.
- Formal competitive sealed bid procedures were followed resulting in a total of five (5) bidders submitting a sealed bid for consideration per the attached cost tabulation.

Danus Utilities, Inc., New Smyrna Beach FL	\$401,881.15
Granger Maintenance & Construction, Plant City FL	\$300,203.20
Hinterland Group, Riviera Beach FL	\$491,084.00
J&H Waterstop Utilities, Inc.	\$320,025.20
US Water Services Corp, N Port Richey FL	\$344,830.99
- Memorandum from the Public Works Department concurs with the County Project Engineer recommending award of the project to Granger Maintenance & Construction, Inc.
- Project will be funded through Utility Rates.

ATTACHMENTS (List in order of attached)	<ul style="list-style-type: none"> Public Works Recommendation Engineer Recommendation Tabulation 	FUNDING SOURCE (Acct Number & Name)	402510 SLS 2015 Rehab <input checked="" type="checkbox"/> Funds Verified <input type="checkbox"/> Insufficient Funds
COST	\$300,203.20	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 Division Manager
Date: August 19, 2016
Subject: Satellite Lift Station R&R – 2015 Group 3
Granger Maintenance & Construction, Inc.
Recommendation for Award – IFB #16-1929-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 with a construction time of 210 calendar days be awarded to the lowest responsive, responsible bidder, Granger Maintenance and Construction, Inc. in the amount of \$300,203.20 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.

Please contact Sherri Robinson, Project Manager if you have any questions regarding the attached documents.

Thank you for your continued assistance.

JS/sr

cc: Mike Gore, Director, Utilities
Ron Schulhofer, Director, Public Works
Sia Mollanazar, P.E., Deputy Director, Engineering Services
Sherri Robinson, Project Manager **SR**
Prony Bonnaire Fils, Engineering Specialist II, w/attachments
Project File: 402-5135380 (River Club 5) - 9.2
402-5104284 (Villages @ Palm Aire 2)
402/0019707/5005119 (Tropical Shores 1)
402-5104283 (Palm Aire 8)

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

K:\PWR_Files\Specs\Wastewater_7-w\SLS - Satellite Lift Station Upgrade_2015\01-11-16\SLS-Satellite R&R-2015 Group 3 Granger\PM\Most responsive/bid recommendations for award.docx

MEMORANDUM

To: Sherri Robinson
From: J. Shea Shoun, P.E., Sr. Project Engineer
Date: August 16, 2016
Subject: Engineering Recommendation of Award
IFB # 16-1929-DC
SLS R&R 2015 Group 3
Project No.: 402.0019707 / 5001301



We recommend award of this project to Granger Maintenance & Construction, Inc. for \$300,203.20, as the lowest responsive bid. Granger Maintenance & Construction has done excellent work for the County and is currently performing work for the County. A Certified General Contractor license (John H. Granger CGC1515355) is current and active per myfloridalicense.com. The BBB website returned "A+ Rating".

Thank You

J. A. L.

Cc: (without attachments unless otherwise noted)
File

Public Works Department
Utility Engineering Division
1022 26th Avenue East
Phone number: (941) 708-7450

LARRY BUSTLE * CHARLES B. SMITH * JOHN R. CHAPPIE * ROBIN DISABATINO * VANESSA BAUGH * CAROL WHITMORE * BETSY BENAC

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**BID TABULATION
FOR
IFB #16-1929-DC**

**2015 Group 3 Rehabs
(River Club 5, Villages @ Palm Aire 2, Tropical Shores 1 and Palm Aire 8)**

		1	2	3	4	5
		Granger Maint. & Construction 611 E. Sam Allen Road Plant City, FL 33663 (Hillsborough County)	J&H Waterstop Utilities Inc. P.O. Box 740825 Orange City, FL 32774 (Volusia County)	US Water Services Corp. 4939 Cross Bayou Boulevard New Port Richey, FL 34662 (Pasco County)	Darus Utilities Inc. 4133 Saddle Club Drive New Smyrna Beach, FL 32168 (Volusia County)	Hinterland Group Inc. 892 West 15th Street Riviera Beach, FL 33404 (Palm Beach County)
	SATELLITE LIFT STATION	BID AMOUNT	BID AMOUNT	BID AMOUNT	BID AMOUNT	BID AMOUNT
1	RIVER CLUB 5	\$88,092.40	\$96,823.10	\$102,884.65	\$127,666.00	\$141,631.60
2	VILLAGES @ PALM AIRE 2	\$50,626.40	\$52,239.00	\$69,625.67	\$63,883.60	\$95,685.70
3	TROPICAL SHORES 1	\$66,431.20	\$65,099.10	\$71,630.35	\$62,040.55	\$101,918.30
4	PALM AIRE 8	\$95,053.20	\$105,864.00	\$100,690.32	\$148,291.00	\$151,848.40
	Total Offer with Contract Contingency Based on a Completion Time of 210 Days	\$300,203.20	\$320,025.20	\$344,830.99	\$401,881.15	\$491,084.00

**IFB #16-1929DC 2015 GROUP 3 REHABS
RIVER CLUB 5**

210 CALENDAR DAYS				Granger Maintenance & Const. 611 E. Sam Allen Road Plant City, FL 33563		J&H Waterstop Utilities, Inc. P.O. Box 740925 Orange City, FL 32774		US Water Services Corp. 4939 Cross Bayou Blvd. New Port Richey, FL 34562		Danus Utilities, Inc. 4133 Saddle Club Dr. New Smyrna Beach, FL 32168		Hinterland Group, Inc. 992 W. 15th St. Riviera Beach, FL 33404	
Item No.	Line Item	U/M	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Wetwell Cleaning	SF	474	\$4.00	\$1,896.00	\$3.00	\$1,422.00	\$4.15	\$1,967.10	\$5.00	\$2,370.00	\$4.00	\$1,896.00
2	4" Wetwell Discharge Piping - HDPE DR-11	LF	64	\$27.00	\$1,728.00	\$70.00	\$4,480.00	\$55.00	\$3,520.00	\$40.00	\$2,560.00	\$200.00	\$12,800.00
3	Pump Base Ells - BPIU.14	EA	2	\$900.00	\$1,800.00	\$800.00	\$1,600.00	\$1,300.00	\$2,600.00	\$1,000.00	\$2,000.00	\$1,400.00	\$2,800.00
4	Pump Base Ell Mounting Plate	EA	2	\$600.00	\$1,200.00	\$800.00	\$1,600.00	\$1,120.00	\$2,240.00	\$500.00	\$1,000.00	\$1,400.00	\$2,800.00
5	S.S. Pipe Bracing - 6' Diameter	EA	3	\$500.00	\$1,500.00	\$900.00	\$2,700.00	\$1,400.00	\$4,200.00	\$350.00	\$1,050.00	\$1,000.00	\$3,000.00
6	Raise Wetwell Top Slab	VF	0.33	\$2,000.00	\$660.00	\$700.00	\$231.00	\$6,000.00	\$1,980.00	\$2,000.00	\$660.00	\$4,500.00	\$1,485.00
7	Replace existing Wetwell Top Slab	EA	1	\$2,500.00	\$2,500.00	\$800.00	\$800.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$9,000.00	\$9,000.00
8	4" PVC Vent - Schedule 80	EA	1	\$400.00	\$400.00	\$800.00	\$800.00	\$360.00	\$360.00	\$250.00	\$250.00	\$800.00	\$800.00
9	Aluminum Hatch Cover - 36" x 48" Single Door (Wetwell)	EA	1	\$1,200.00	\$1,200.00	\$800.00	\$800.00	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00	\$1,400.00	\$1,400.00
10	Left Intentionally Blank												
11	2" S.S. Pump Guide Rail System	LF	45	\$80.00	\$3,600.00	\$100.00	\$4,500.00	\$142.00	\$6,390.00	\$50.00	\$2,250.00	\$80.00	\$3,600.00
12	Left Intentionally Blank												
13	Left Intentionally Blank												
14	Left Intentionally Blank												
15	Repair existing Liner (Excluding Bid Items 11 & 15)	SF	45	\$60.00	\$2,700.00	\$30.00	\$1,350.00	\$50.72	\$2,282.40	\$25.00	\$1,125.00	\$35.00	\$1,575.00
16	Left Intentionally Blank												
17	Grout Fill existing Drain - Abandon	EA	1	\$300.00	\$300.00	\$500.00	\$500.00	\$250.00	\$250.00	\$200.00	\$200.00	\$400.00	\$400.00
18	4" Flanged Gate Valve	EA	3	\$900.00	\$2,700.00	\$700.00	\$2,100.00	\$600.00	\$1,800.00	\$750.00	\$2,250.00	\$2,200.00	\$6,600.00
19	4" Flanged Swing Check Valve	EA	2	\$1,500.00	\$3,000.00	\$800.00	\$1,600.00	\$1,400.00	\$2,800.00	\$1,000.00	\$2,000.00	\$2,200.00	\$4,400.00
20	4" Gate Valve, MJ	EA	1	\$750.00	\$750.00	\$625.00	\$625.00	\$1,100.00	\$1,100.00	\$750.00	\$750.00	\$2,200.00	\$2,200.00
21	4" PVC Pipe (C900)	LF	10	\$40.00	\$400.00	\$20.00	\$200.00	\$53.00	\$530.00	\$50.00	\$500.00	\$150.00	\$1,500.00
22	4" D.I. Flanged Pipe	LF	5	\$80.00	\$400.00	\$100.00	\$500.00	\$107.00	\$535.00	\$75.00	\$375.00	\$150.00	\$750.00
23	Ductile Iron Fittings	LB	210	\$10.00	\$2,100.00	\$6.00	\$1,260.00	\$20.00	\$4,200.00	\$5.00	\$1,050.00	\$15.00	\$3,150.00
24	4" D.I. Flanged Adapters	EA	1	\$400.00	\$400.00	\$100.00	\$100.00	\$160.00	\$160.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00
25	4" Male aluminum Quick Coupler Adapter	EA	1	\$250.00	\$250.00	\$28.00	\$28.00	\$275.00	\$275.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00
26	S.S. Adjustable Valve Supports - Flange Attachment	EA	2	\$250.00	\$500.00	\$225.00	\$450.00	\$270.00	\$540.00	\$350.00	\$700.00	\$1,000.00	\$2,000.00
27	Abandon Concrete Valve Vault, Saw Cut Walls - Demo/Removal	EA	1	\$500.00	\$500.00	\$2,800.00	\$2,800.00	\$3,680.00	\$3,680.00	\$750.00	\$750.00	\$6,500.00	\$6,500.00
28	Concrete Slab Valve Assembly	EA	1	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,400.00	\$1,400.00
29	10" Influent Line Plug	EA	1	\$500.00	\$500.00	\$300.00	\$300.00	\$150.00	\$150.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00
30	By-Pass Pumping System	LS	1	\$3,500.00	\$3,500.00	\$1,800.00	\$1,800.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$14,000.00	\$14,000.00
31	Left Intentionally Blank												
32	Remove & Replace Electric Meter Can	EA	1	\$1,500.00	\$1,500.00	\$6,000.00	\$6,000.00	\$860.00	\$860.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00
33	Remove & Replace Fused Safety Switch (Disconnect)	EA	1	\$3,600.00	\$3,600.00	\$2,000.00	\$2,000.00	\$5,166.00	\$5,166.00	\$4,900.00	\$4,900.00	\$4,500.00	\$4,500.00
34	Remove & Replace Control Panel	EA	1	\$20,000.00	\$20,000.00	\$22,000.00	\$22,000.00	\$20,366.00	\$20,366.00	\$29,500.00	\$29,500.00	\$10,000.00	\$10,000.00
35	Remove & replace Schedule 80 PVC Conduit	LF	30	\$65.00	\$1,950.00	\$30.00	\$900.00	\$5.00	\$150.00	\$70.00	\$2,100.00	\$50.00	\$1,500.00
36	Remove & Replace Electrical Service	LF	30	\$80.00	\$2,400.00	\$100.00	\$3,000.00	\$48.00	\$1,440.00	\$99.00	\$2,970.00	\$50.00	\$1,500.00
37	Remove & Replace Electrical Mounting Structure	EA	1	\$2,000.00	\$2,000.00	\$7,000.00	\$7,000.00	\$2,180.00	\$2,180.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00
38	Washed Shell with Weed Barrier	SY	15	\$50.00	\$750.00	\$75.00	\$1,125.00	\$114.00	\$1,710.00	\$50.00	\$750.00	\$60.00	\$900.00
39	Left Intentionally Blank												
40	Phase Converter - 1 Phase to 3 Phase - Inside Control Panel	EA	2	\$2,100.00	\$4,200.00	\$1,800.00	\$3,600.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
41	Left Intentionally Blank												
42	Existing Antenna & Concrete Base Removal & Disposal	LS	1	\$100.00	\$100.00	\$850.00	\$850.00	\$800.00	\$800.00	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00
43	Mobilization	LS	1	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$11,000.00	\$11,000.00	\$5,000.00	\$5,000.00
44	Miscellaneous Work and Cleanup	LS	1	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$18,000.00	\$18,000.00	\$2,000.00	\$2,000.00
45	Record Drawings	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00
	Subtotal Construction Cost				\$80,084.00		\$88,021.00		\$93,531.50		\$116,060.00		\$128,756.00
	Contract Contingency (Used only with County Approval)	%	10		\$8,008.40		\$8,802.10		\$9,353.15		\$11,606.00		\$12,875.60
	Total for River Club 5				\$88,092.40		\$96,823.10		\$102,884.65		\$127,666.00		\$141,631.60

**IFB #16-1929DC 2015 GROUP 3 REHABS
VILLAGES @ PALM AIRE 2**

210 CALENDAR DAYS				Granger Maintenance & Const. 611 E. Sam Allen Road Plant City, FL 33563		J&H Waterstop Utilities, Inc. P.O. Box 740925 Orange City, FL 32774		US Water Services Corp. 4939 Cross Bayou Blvd. New Port Richey, FL 34562		Danus Utilities, Inc. 4133 Saddle Club Dr. New Smyrna Beach, FL 32168		Hinterland Group, Inc. 992 W. 15th St. Riviera Beach, FL 33404	
Item No.	Line Item	U/M	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Wetwell Cleaning	SF	548	\$4.00	\$2,192.00	\$3.00	\$1,644.00	\$4.15	\$2,274.20	\$5.00	\$2,740.00	\$4.00	\$2,192.00
2	6" Wetwell Discharge Piping - HDPE DR-11	LF	74	\$35.00	\$2,590.00	\$70.00	\$5,180.00	\$69.89	\$5,171.86	\$50.00	\$3,700.00	\$210.00	\$15,540.00
3	Pump Base Ells - BPIU.14	EA	2	\$900.00	\$1,800.00	\$800.00	\$1,600.00	\$1,300.00	\$2,600.00	\$1,000.00	\$2,000.00	\$1,400.00	\$2,800.00
4	Pump Base Ell Mounting Plate	EA	2	\$600.00	\$1,200.00	\$800.00	\$1,600.00	\$1,120.00	\$2,240.00	\$500.00	\$1,000.00	\$1,400.00	\$2,800.00
5	S.S. Pipe Bracing - 6' Diameter	EA	3	\$500.00	\$1,500.00	\$900.00	\$2,700.00	\$1,400.00	\$4,200.00	\$350.00	\$1,050.00	\$1,000.00	\$3,000.00
6	Left Intentionally Blank												
7	Left Intentionally Blank												
8	4" PVC Vent - Schedule 80	EA	1	\$400.00	\$400.00	\$800.00	\$800.00	\$360.00	\$360.00	\$250.00	\$250.00	\$800.00	\$800.00
9	Left Intentionally Blank												
10	Left Intentionally Blank												
11	2" S.S. Pump Guide Rail System	LF	53	\$80.00	\$4,240.00	\$100.00	\$5,300.00	\$142.00	\$7,526.00	\$50.00	\$2,650.00	\$80.00	\$4,240.00
12	Left Intentionally Blank												
13	Left Intentionally Blank												
14	Left Intentionally Blank												
15	Repair existing Liner (Excluding Bid Items 12 & 16)	SF	137	\$41.00	\$5,617.00	\$30.00	\$4,110.00	\$36.00	\$4,932.00	\$20.00	\$2,740.00	\$35.00	\$4,795.00
16	Left Intentionally Blank												
17	Grout Fill existing Drain - Abandon	EA	1	\$300.00	\$300.00	\$500.00	\$500.00	\$250.00	\$250.00	\$200.00	\$200.00	\$400.00	\$400.00
18	6" Flanged Gate Valve	EA	3	\$1,000.00	\$3,000.00	\$650.00	\$1,950.00	\$870.00	\$2,610.00	\$1,200.00	\$3,600.00	\$2,600.00	\$7,800.00
19	6" Flanged Swing Check Valve	EA	2	\$2,000.00	\$4,000.00	\$550.00	\$1,100.00	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	\$2,600.00	\$5,200.00
20	6" Gate Valve, MJ	EA	1	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$1,350.00	\$1,350.00	\$1,200.00	\$1,200.00	\$2,600.00	\$2,600.00
21	6" PVC Pipe (C900)	LF	10	\$50.00	\$500.00	\$18.00	\$180.00	\$60.00	\$600.00	\$75.00	\$750.00	\$200.00	\$2,000.00
22	6" D.I. Flanged Pipe	LF	5	\$100.00	\$500.00	\$100.00	\$500.00	\$452.00	\$2,260.00	\$100.00	\$500.00	\$200.00	\$1,000.00
23	Ductile Iron Fittings	LB	316	\$10.00	\$3,160.00	\$6.00	\$1,896.00	\$20.00	\$6,320.00	\$6.00	\$1,896.00	\$20.00	\$6,320.00
24	6" D.I. Flanged Adapters	EA	1	\$500.00	\$500.00	\$100.00	\$100.00	\$207.00	\$207.00	\$450.00	\$450.00	\$1,000.00	\$1,000.00
25	6" Male aluminum Quick Coupler Adapter	EA	1	\$300.00	\$300.00	\$125.00	\$125.00	\$275.00	\$275.00	\$400.00	\$400.00	\$1,000.00	\$1,000.00
26	S.S. Adjustable Valve Supports - Flange Attachment	EA	2	\$250.00	\$500.00	\$225.00	\$450.00	\$270.00	\$540.00	\$350.00	\$700.00	\$1,000.00	\$2,000.00
27	Abandon Concrete Valve Vault, Saw Cut Walls - Demo/Removal	EA	1	\$500.00	\$500.00	\$2,800.00	\$2,800.00	\$3,680.00	\$3,680.00	\$1,500.00	\$1,500.00	\$6,500.00	\$6,500.00
28	Concrete Slab Valve Assembly	EA	1	\$700.00	\$700.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,750.00	\$1,750.00	\$1,400.00	\$1,400.00
29	8" Influent Line Plug	EA	1	\$400.00	\$400.00	\$180.00	\$180.00	\$150.00	\$150.00	\$750.00	\$750.00	\$800.00	\$800.00
30	By-Pass Pumping System	LS	1	\$3,500.00	\$3,500.00	\$1,800.00	\$1,800.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$8,000.00	\$8,000.00
31	Left Intentionally Blank												
32	Left Intentionally Blank												
33	Left Intentionally Blank												
34	Left Intentionally Blank												
35	Left Intentionally Blank												
36	Left Intentionally Blank												
37	Left Intentionally Blank												
38	Washed Shell with Weed Barrier	SY	45	\$25.00	\$1,125.00	\$75.00	\$3,375.00	\$50.00	\$2,250.00	\$50.00	\$2,250.00	\$40.00	\$1,800.00
39	Left Intentionally Blank												
40	Left Intentionally Blank												
41	Left Intentionally Blank												
42	Left Intentionally Blank												
43	Mobilization	LS	1	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$6,000.00	\$6,000.00	\$2,500.00	\$2,500.00
44	Miscellaneous Work and Cleanup	LS	1	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$13,000.00	\$13,000.00	\$500.00	\$500.00
45	Left Intentionally Blank												
	Subtotal Construction Cost				\$46,024.00		\$47,490.00		\$63,296.06		\$58,076.00		\$86,987.00
	Contract Contingency (Used only with County Approval)	%	10		\$4,602.40		\$4,749.00		\$6,329.61		\$5,807.60		\$8,698.70
	Total for Villages @ Palm Aire 2				\$50,626.40		\$52,239.00		\$69,625.67		\$63,883.60		\$95,685.70

**IFB #16-1929DC 2015 GROUP 3 REHABS
TROPICAL SHORES 1**

210 CALENDAR DAYS				Granger Maintenance & Const. 611 E. Sam Allen Road Plant City, FL 33563		J&H Waterstop Utilities, Inc. P.O. Box 740925 Orange City, FL 32774		US Water Services Corp. 4939 Cross Bayou Blvd. New Port Richey, FL 34562		Danus Utilities, Inc. 4133 Saddle Club Dr. New Smyrna Beach, FL 32168		Hinterland Group, Inc. 992 W. 15th St. Riviera Beach, FL 33404	
Item No.	Line Item	U/M	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Wetwell Cleaning	SF	430	\$4.00	\$1,720.00	\$3.00	\$1,290.00	\$4.15	\$1,784.50	\$5.00	\$2,150.00	\$4.00	\$1,720.00
2	4" Wetwell Discharge Piping - HDPE DR-11	LF	60	\$27.00	\$1,620.00	\$70.00	\$4,200.00	\$55.00	\$3,300.00	\$40.00	\$2,400.00	\$200.00	\$12,000.00
3	Pump Base Ells - BPIU.14	EA	2	\$900.00	\$1,800.00	\$800.00	\$1,600.00	\$1,300.00	\$2,600.00	\$1,000.00	\$2,000.00	\$1,400.00	\$2,800.00
4	Pump Base Ell Mounting Plate	EA	2	\$600.00	\$1,200.00	\$800.00	\$1,600.00	\$1,120.00	\$2,240.00	\$500.00	\$1,000.00	\$1,400.00	\$2,800.00
5	S.S. Pipe Bracing - 6" Diameter	EA	3	\$500.00	\$1,500.00	\$900.00	\$2,700.00	\$1,400.00	\$4,200.00	\$350.00	\$1,050.00	\$1,000.00	\$3,000.00
6	Left Intentionally Blank												
7	Replace existing Wetwell Top Slab	EA	1	\$2,500.00	\$2,500.00	\$800.00	\$800.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	7,000	\$7,000.00
8	4" PVC Vent - Schedule 80	EA	1	\$400.00	\$400.00	\$800.00	\$800.00	\$360.00	\$360.00	\$250.00	\$250.00	\$800.00	\$800.00
9	Aluminum Hatch Cover - 36" x 48" - Single Door (Wetwell)	EA	1	\$1,200.00	\$1,200.00	\$800.00	\$800.00	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00	1,400	\$1,400.00
10	Left Intentionally Blank												
11	2" S.S. Pump Guide Rail System	LF	40	\$80.00	\$3,200.00	\$100.00	\$4,000.00	\$142.00	\$5,680.00	\$50.00	\$2,000.00	\$80.00	\$3,200.00
12	Left Intentionally Blank												
13	Remove existing Liner	SF	401	\$19.00	\$7,619.00	\$10.00	\$4,010.00	\$15.00	\$6,015.00	\$7.50	\$3,007.50	8	\$3,208.00
14	Wetwell Liner - Spray-on	SF	401	\$33.00	\$13,233.00	\$38.00	\$15,238.00	\$19.00	\$7,619.00	\$18.00	\$7,218.00	25	\$10,025.00
15	Left Intentionally Blank												
16	Left Intentionally Blank												
17	Grout Fill existing Drain - Abandon	EA	1	\$300.00	\$300.00	\$500.00	\$500.00	\$250.00	\$250.00	\$200.00	\$200.00	\$400.00	\$400.00
18	4" Flanged Gate Valve	EA	3	\$900.00	\$2,700.00	\$700.00	\$2,100.00	\$600.00	\$1,800.00	\$750.00	\$2,250.00	\$2,200.00	\$6,600.00
19	4" Flanged Swing Check Valve	EA	2	\$1,500.00	\$3,000.00	\$800.00	\$1,600.00	\$1,400.00	\$2,800.00	\$1,000.00	\$2,000.00	\$2,200.00	\$4,400.00
20	4" Gate Valve, MJ	EA	1	\$750.00	\$750.00	\$625.00	\$625.00	\$1,100.00	\$1,100.00	\$750.00	\$750.00	\$2,200.00	\$2,200.00
21	4" PVC Pipe (C900)	LF	10	\$40.00	\$400.00	\$20.00	\$200.00	\$53.00	\$530.00	\$50.00	\$500.00	\$150.00	\$1,500.00
22	4" D.I. Flanged Pipe	LF	5	\$80.00	\$400.00	\$100.00	\$500.00	\$107.00	\$535.00	\$75.00	\$375.00	\$150.00	\$750.00
23	Ductile Iron Fittings	LB	210	\$10.00	\$2,100.00	\$6.00	\$1,260.00	\$20.00	\$4,200.00	\$5.00	\$1,050.00	\$15.00	\$3,150.00
24	4" D.I. Flanged Adapters	EA	1	\$400.00	\$400.00	\$100.00	\$100.00	\$160.00	\$160.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00
25	4" Male aluminum Quick Coupler Adapter	EA	1	\$250.00	\$250.00	\$28.00	\$28.00	\$275.00	\$275.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00
26	S.S. Adjustable Valve Supports - Flange Attachment	EA	2	\$250.00	\$500.00	\$225.00	\$450.00	\$270.00	\$540.00	\$350.00	\$700.00	\$1,000.00	\$2,000.00
27	Abandon Concrete Valve Vault, Saw Cut Walls - Demo/Removal	EA	1	\$500.00	\$500.00	\$2,800.00	\$2,800.00	\$3,680.00	\$3,680.00	\$750.00	\$750.00	\$5,500.00	\$5,500.00
28	Concrete Slab Valve Assembly	EA	1	\$700.00	\$700.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,400.00	\$1,400.00
29	8" Influent Line Plug	EA	1	\$400.00	\$400.00	\$180.00	\$180.00	\$150.00	\$150.00	\$750.00	\$750.00	\$800.00	\$800.00
30	By-Pass Pumping System	LS	1	\$3,500.00	\$3,500.00	\$1,800.00	\$1,800.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$7,500.00	\$7,500.00
31	Left Intentionally Blank												
32	Left Intentionally Blank												
33	Left Intentionally Blank												
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39	Left Intentionally Blank												
40	Left Intentionally Blank												
41	Left Intentionally Blank												
42	Left Intentionally Blank												
46	Mobilization	LS	1	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	5,000.00	\$5,000.00	2,500.00	\$2,500.00
47	Miscellaneous Work and Cleanup	LS	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	11,000.00	\$11,000.00	500.00	\$500.00
48	Record Drawings	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	2,500.00	\$2,500.00	3,500.00	\$3,500.00
	Subtotal Construction Cost				\$60,392.00		\$59,181.00		\$65,118.50		\$56,400.50		\$92,653.00
	Contract Contingency (Used only with County Approval)	%	10		\$6,039.20		\$5,918.10		\$6,511.85		\$5,640.05		\$9,265.30
	Total for Tropical Shores 1				\$66,431.20		\$65,099.10		\$71,630.35		\$62,040.55		\$101,918.30

**IFB #16-1929DC 2015 GROUP 3 REHABS
PALM AIRE 8**

210 CALENDAR DAYS				Granger Maintenance & Const. 611 E. Sam Allen Road Plant City, FL 33563		J&H Waterstop Utilities, Inc. P.O. Box 740925 Orange City, FL 32774		US Water Services Corp. 4939 Cross Bayou Blvd. New Port Richey, FL 34562		Danus Utilities, Inc. 4133 Saddle Club Dr. New Smyrna Beach, FL 32168		Hinterland Group, Inc. 992 W. 15th St. Riviera Beach, FL 33404	
Item No.	Line Item	U/M	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Wetwell Cleaning	SF	151	\$4.00	\$604.00	\$3.00	\$453.00	\$4.15	\$626.65	\$5.00	\$755.00	\$4.00	\$604.00
2	3" Wetwell Discharge Piping - HDPE DR-11	LF	25	\$25.00	\$625.00	\$35.00	\$875.00	\$87.80	\$2,195.00	\$40.00	\$1,000.00	\$200.00	\$5,000.00
3	Pump Base Ells - BPIU.13	EA	2	\$800.00	\$1,600.00	\$800.00	\$1,600.00	\$1,300.00	\$2,600.00	\$800.00	\$1,600.00	\$1,400.00	\$2,800.00
4	Pump Base Ell Mounting Plate	EA	2	\$500.00	\$1,000.00	\$800.00	\$1,600.00	\$1,190.00	\$2,380.00	\$400.00	\$800.00	\$1,400.00	\$2,800.00
5	S.S. Pipe Bracing - 4' Diameter	EA	2	\$400.00	\$800.00	\$900.00	\$1,800.00	\$1,150.00	\$2,300.00	\$200.00	\$400.00	\$1,400.00	\$2,800.00
6	Left Intentionally Blank												
7	Replace existing Wetwell Top Slab	EA	1	\$2,000.00	\$2,000.00	\$800.00	\$800.00	\$2,500.00	\$2,500.00	\$1,100.00	\$1,100.00	\$9,000.00	\$9,000.00
8	4" PVC Vent - Schedule 80	EA	1	\$300.00	\$300.00	\$800.00	\$800.00	\$260.00	\$260.00	\$250.00	\$250.00	\$800.00	\$800.00
9	Aluminum Hatch Cover - 24" x 36" Single Door (Wetwell)	EA	1	\$800.00	\$800.00	\$800.00	\$800.00	\$1,300.00	\$1,300.00	\$900.00	\$900.00	\$1,400.00	\$1,400.00
10	Aluminum Hatch Civer - Double Door (Valve Vault)	EA	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$2,085.00	\$2,085.00	\$1,000.00	\$1,000.00	\$1,400.00	\$1,400.00
11	2" S.S. Pump Guide Rail System	LF	20	\$80.00	\$1,600.00	\$100.00	\$2,000.00	\$142.00	\$2,840.00	\$50.00	\$1,000.00	\$80.00	\$1,600.00
12	Resilient (Link) Seals w/Carrier Pipe & Liner Repair	EA	5	\$400.00	\$2,000.00	\$300.00	\$1,500.00	\$250.00	\$1,250.00	\$200.00	\$1,000.00	\$1,000.00	\$5,000.00
13	Left Intentionally Blank												
14	Wetwell Liner - Spray-On	SF	138	\$41.00	\$5,658.00	\$38.00	\$5,244.00	\$19.00	\$2,622.00	\$20.00	\$2,760.00	\$30.00	\$4,140.00
15	Left Intentionally Blank												
16	Remove & Replace ex. PVC Drain P-Trap (RegROUT) & Liner Repair	EA	1	\$400.00	\$400.00	\$500.00	\$500.00	250	\$250.00	\$200.00	\$200.00	\$2,400.00	\$2,400.00
17	Left Intentionally Blank												
18	3" Flanged Gate Valve	EA	3	\$800.00	\$2,400.00	\$450.00	\$1,350.00	\$600.00	\$1,800.00	\$600.00	\$1,800.00	\$2,200.00	\$6,600.00
19	3" Flanged Swing Check Valve	EA	2	\$1,200.00	\$2,400.00	\$650.00	\$1,300.00	\$1,400.00	\$2,800.00	\$1,000.00	\$2,000.00	\$2,200.00	\$4,400.00
20	3" Gate Valve, MJ	EA	1	\$500.00	\$500.00	\$550.00	\$550.00	\$1,100.00	\$1,100.00	\$600.00	\$600.00	\$2,200.00	\$2,200.00
21	3" PVC Pipe (C900)	LF	5	\$35.00	\$175.00	\$20.00	\$100.00	\$53.00	\$265.00	\$45.00	\$225.00	\$150.00	\$750.00
22	Left Intentionally Blank												
23	Ductile Iron Fittings	LB	210	\$10.00	\$2,100.00	\$6.00	\$1,260.00	\$20.00	\$4,200.00	\$5.00	\$1,050.00	\$15.00	\$3,150.00
24	Left Intentionally Blank												
25	4" Male aluminum Quick Coupler Adapter	EA	1	\$250.00	\$250.00	\$28.00	\$28.00	\$275.00	\$275.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00
26	Left Intentionally Blank												
27	Left Intentionally Blank												
28	Left Intentionally Blank												
29	8" Influent Line Plug	EA	1	\$400.00	\$400.00	\$180.00	\$180.00	\$150.00	\$150.00	750.00	\$750.00	\$1,000.00	\$1,000.00
30	By-Pass Pumping System	LS	1	\$3,500.00	\$3,500.00	\$1,800.00	\$1,800.00	\$5,000.00	\$5,000.00	4,000.00	\$4,000.00	\$14,000.00	\$14,000.00
31	Relocate existing Meter, Backflow & Hose Bib Assembly	LS	1	\$500.00	\$500.00	\$300.00	\$300.00	\$1,300.00	\$1,300.00	1,500.00	\$1,500.00	\$3,200.00	\$3,200.00
32	Remove & Replace Electric Meter Can	EA	1	\$1,500.00	\$1,500.00	\$6,000.00	\$6,000.00	\$860.00	\$860.00	3,000.00	\$3,000.00	\$1,000.00	\$1,000.00
33	Remove & Replace Fused Safety Switch (Disconnect)	EA	1	\$3,600.00	\$3,600.00	\$2,000.00	\$2,000.00	\$5,166.00	\$5,166.00	4,900.00	\$4,900.00	\$4,500.00	\$4,500.00
34	Remove & Replace Control Panel	EA	1	\$20,000.00	\$20,000.00	\$21,000.00	\$21,000.00	\$20,366.00	\$20,366.00	29,500.00	\$29,500.00	\$12,000.00	\$12,000.00
35	Remove & replace Schedule 80 PVC Conduit	LF	80	\$30.00	\$2,400.00	\$30.00	\$2,400.00	\$5.00	\$400.00	70.00	\$5,600.00	\$50.00	\$4,000.00
36	Remove & Replace Electrical Service	LF	30	\$80.00	\$2,400.00	\$100.00	\$3,000.00	\$48.00	\$1,440.00	99.00	\$2,970.00	\$50.00	\$1,500.00
37	Remove & Replace Electrical Mounting Structure	EA	1	\$2,000.00	\$2,000.00	\$6,000.00	\$6,000.00	\$2,180.00	\$2,180.00	4,500.00	\$4,500.00	\$4,500.00	\$4,500.00
38	Left Intentionally Blank												
39	Brick & Mortar Valve Supports - 3 Total - Max. 8" High (If Required)	VF	2	\$100.00	\$200.00	\$200.00	\$400.00	\$250.00	\$500.00	\$200.00	\$400.00	\$500.00	\$1,000.00
40	Phase Converter - 1 Phase to 3 Phase - Inside Control Panel	EA	2	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$3,000.00	\$6,000.00
41	Pumps	EA	2	\$5,800.00	\$11,600.00	\$6,000.00	\$12,000.00	\$5,363.00	\$10,726.00	\$5,000.00	\$10,000.00	\$6,000.00	\$12,000.00
42	Existing Antenna & Concrete Base Removal & Disposal	LS	1	\$100.00	\$100.00	\$500.00	\$500.00	\$800.00	\$800.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
43	Mobilization	LS	1	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$13,000.00	\$13,000.00	\$5,000.00	\$5,000.00
44	Miscellaneous Work and Cleanup	LS	1	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$28,000.00	\$28,000.00	\$2,000.00	\$2,000.00
45	Record Drawings	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00
	Subtotal Construction Cost				\$86,412.00		\$96,240.00		\$91,536.65		\$134,810.00		\$138,044.00
	Contract Contingency (Used only with County Approval)	%	10		\$8,641.20		\$9,624.00		\$9,153.67		\$13,481.00		\$13,804.40
	Total for Palm Aire 8				\$95,053.20		\$105,864.00		\$100,690.32		\$148,291.00		\$151,848.40