

MANATEE COUNTY GOVERNMENT

INTENT TO AWARD

IFB NO. / TITLE	IFBC No. 21-TA003788AJ Satellite Lift Station R&R Colony Cove 6 and Memphis Road	DATE POSTED	MC _____ DS _____	CC _____ BIDSYNC _____
PROCUREMENT REPRESENTATIVE	Abby Jenkins	PROJECTED AWARD DATE	October 5, 2021	
DEPARTMENT/DIVISION	Public Works Department / Project Management Division	AUTHORIZED BY DATE	Jacob Erickson, Procurement Official	

NOTICE OF INTENT TO AWARD

The Manatee County Procurement Division provides notice of its intent to award a contract with Granger Maintenance & Construction, Inc., for the provision of Satellite Lift Station R&R Colony Cove 6 and Memphis Road.

ENABLING/REGULATING AUTHORITY

Manatee County Procurement Ordinance, Sec 2-26.

BACKGROUND/EVALUATION

The scope of work consists of the repair and rehabilitation of sewage lift stations; including the lift station's electrical systems and other paraphernalia associated with Colony Cove 6 and Memphis Road lift stations.

The solicitation was advertised on July 23, 2021, on the Manatee County website and Periscope S2G. It was also provided to the Manatee County Chamber of Commerce, the Manasota Black Chamber of Commerce, Gulf Coast Builders Exchange and Gulf Coast Latin Chamber of Commerce for release to their members and in the Bradenton Herald and Tempo News newspapers. Responses were received from the following firms:

1. Granger Maintenance & Construction, Inc., Plant City, Florida

EVALUATION SUMMARY:

Granger Maintenance & Construction, Inc., was the lowest responsible, responsive bidder(s). A bid tabulation of the results is attached to this Notice of Intent to Award.

RECOMMENDATION

The Procurement Division and the Public Works / Project Management Division recommend award to Granger Maintenance & Construction, Inc.

ATTACHMENTS (List in order of attached)	Bid Tabulation	NAME AND NUMBER OF FUNDING SOURCE	4046005686, 534000 6005686 004 & 4046061082 534000 6061082 004, Utility Rates
COST	\$994,251.50	FUNDS VERIFIED	Yes

BID TABULATION					
SATELLITE LIFT STATION R&R COLONY COVE 6 & MEMPHIS ROAD					
BID BASED ON 240 CALENDAR DAY FOR COMPLETION					
Granger Maintenance and Construction					
Item	DESCRIPTION		U/M	Total QTY.	EXTENDED PRICE (\$)
1	Total Base Bid Based on Completion time of 240 Calendar Days		1	Each	\$ 994,251.50

BID TABULATION						
SATELLITE LIFT STATION R&R COLONY COVE 6						
BID BASED ON 240 CALENDAR DAY FOR COMPLETION				Granger Maintenance and Construction		
ITEM NO.	DESCRIPTION		U/M	QTY	UNIT PRICE	EXTENDED PRICE (\$)
LIFT STATION REHABILITATION						
1	Wet Well Cleaning		SF	1,077	\$ 5.00	\$ 5,385.00
2	Wet Well Discharge Piping, HDPE DR-11, 10"		LF	68	\$ 100.00	\$ 6,800.00
3	Pump Base Ells, BPIU-16		EA	2	\$ 2,000.00	\$ 4,000.00
4	Pump Base Ell Mounting Plate		EA	2	\$ 1,400.00	\$ 2,800.00
5	S.S. Pipe Bracing, 12 ft dia.		EA	3	\$ 1,000.00	\$ 3,000.00
6	Modify Ex. Wet Well Rim Elevation		VF	1	\$ 2,000.00	\$ 2,000.00
7	Replace Existing Top Slab, wet well		EA	1	\$ 5,000.00	\$ 5,000.00
8	Aluminum Hatch Cover, 36" x 72", single or double door (w		EA	1	\$ 1,800.00	\$ 1,800.00
9	2" S.S.Pump Guide Rail System		LF	48	\$ 100.00	\$ 4,800.00
10	Remove Ex. Liner		SF	1,077	\$ 7.00	\$ 7,539.00
11	Liner, spray-on		SF	1,115	\$ 37.00	\$ 41,255.00
12	Grout Fill Ex. Drain, abandon		EA	1	\$ 400.00	\$ 400.00
13	Gate Valve, FLG, 10"		EA	3	\$ 2,500.00	\$ 7,500.00
14	Swing Check Valve, FLG, 10"		EA	2	\$ 4,500.00	\$ 9,000.00
15	Gate Valve, MJ, 12"		EA	1	\$ 3,500.00	\$ 3,500.00
16	Pipe					
16.1	DI, FLG, 10"		LF	10	\$ 400.00	\$ 4,000.00
16.2	PVC (DR-18), 12"		LF	40	\$ 80.00	\$ 3,200.00
16.3	<i>Intentionally Left Blank</i>					
17	Ductile Iron Fittings					
17.1	Tee, FLG, 10"		EA	2	\$ 3,200.00	\$ 6,400.00
17.2	45, FLG, 10"		EA	2	\$ 1,800.00	\$ 3,600.00
17.3	90, FLG, 10"		EA	2	\$ 2,000.00	\$ 4,000.00
17.4	Reducer, MJ, 10"x12"		EA	1	\$ 1,400.00	\$ 1,400.00
17.5	90, MJ, 12"		EA	1	\$ 1,750.00	\$ 1,750.00
17.6	45, MJ, 12"		EA	3	\$ 1,650.00	\$ 4,950.00
17.7	Foster Adapter, 12"		EA	1	\$ 500.00	\$ 500.00
18	Quick Coupler Adapter, aluminum, male w/ aluminum dust c		EA	1	\$ 600.00	\$ 600.00
19	S.S. Adjustable Valve Supports, FLG attachment		EA	4	\$ 500.00	\$ 2,000.00
20	Abandon Existing Structure		EA	1	\$ 1,000.00	\$ 1,000.00
21	Complete Removal of Existing Structure		EA	1	\$ 1,500.00	\$ 1,500.00
22	Reinforced Concrete Slab & Permitting					
22.1	emergency backup pump		CY	2	\$ 700.00	\$ 1,400.00
22.2	odor control		CY	3	\$ 700.00	\$ 2,100.00

BID TABULATION						
SATELLITE LIFT STATION R&R COLONY COVE 6						
BID BASED ON 240 CALENDAR DAY FOR COMPLETION				Granger Maintenance and Construction		
ITEM NO.	DESCRIPTION		U/M	QTY	UNIT PRICE	EXTENDED PRICE (\$)
23	Influent Line Plug, 10"		EA	1	\$ 800.00	\$ 800.00
24	By-Pass Pumping System, w/ 24 hr operator		LS	1	\$ 110,000.00	\$ 110,000.00
25	Water Service Connection and Line, 2"		LF	240	\$ 12.00	\$ 2,880.00
26	Replace Ex. Tapping Saddle; Install Brass Plug		EA	1	\$ 1,000.00	\$ 1,000.00
27	Install Backflow, Meter, & Hose Bibb Assembly		EA	1	\$ 1,500.00	\$ 1,500.00
28	<i>Intentionally Left Blank</i>					
29	Remove & Replace Electric Meter Can		EA	1	\$ 2,500.00	\$ 2,500.00
30	Remove & Replace Fused Safety Switch (disconnect)		EA	1	\$ 8,000.00	\$ 8,000.00
31	Remove & Replace Control Panel, mechanically vented		EA	1	\$ 30,000.00	\$ 30,000.00
31.1	Includes TCU Bubbler Unit (RPT-001) by DFS		EA	1	\$ 5,400.00	\$ 5,400.00
32	TCU & Fiberglass Enclosure, DFS		EA	1	\$ 12,100.00	\$ 12,100.00
33	Junction Box, 304 SS		EA	1	\$ 2,500.00	\$ 2,500.00
34	Remove & Replace Sch 80 PVC Conduit					
34.1	1"		LF	45	\$ 18.00	\$ 810.00
34.2	2"		LF	30	\$ 26.00	\$ 780.00
34.3	<i>Intentionally Left Blank</i>					
35	Remove & Replace Electrical Service		LF	10	\$ 100.00	\$ 1,000.00
36	Remove & Replace Electrical Mounting Structure		EA	1	\$ 6,000.00	\$ 6,000.00
36.1	Electrical Mounting Rack Extension for ATS Enclosure		LS	1	\$ 2,800.00	\$ 2,800.00
37	Elect. System Study & Elect. Study Analysis, (NFPA 70E), cc		LS	1	\$ 3,000.00	\$ 3,000.00
37.1	Contractor efforts to coordinate with Rozel, LLC		LS	1	\$ 500.00	\$ 500.00
38	Remove Ex. Generator and ATS Equipment		LS	1	\$ 1,000.00	\$ 1,000.00
39	<i>Intentionally Left Blank</i>					
40	Remove Antenna Concrete Base		EA	1	\$ 400.00	\$ 400.00
41	Remove Ex. Concrete Pads, Piping, and Conduit		LS	1	\$ 1,000.00	\$ 1,000.00
42	Concrete Repair, Wet Well, 2" thick (if required)		SF	558	\$ 2.00	\$ 1,116.00
43	<i>Intentionally Left Blank</i>					
44	Sodding		SY	500	\$ 10.00	\$ 5,000.00
45	New Conc. Floor & Fillet		CY	5	\$ 400.00	\$ 2,000.00
46	Flow Meter, incl. Electrical, complete (McCrometer UM06),		EA	1	\$ 8,000.00	\$ 8,000.00
47	Install Odor Control Stub-outs					
47.1	6" PVC		LF	5	\$ 100.00	\$ 500.00
47.2	2" PVC		LF	5	\$ 20.00	\$ 100.00
48	<i>Intentionally Left Blank</i>					
49	<i>Intentionally Left Blank</i>					

BID TABULATION						
SATELLITE LIFT STATION R&R COLONY COVE 6						
BID BASED ON 240 CALENDAR DAY FOR COMPLETION				Granger Maintenance and Construction		
ITEM NO.	DESCRIPTION		U/M	QTY	UNIT PRICE	EXTENDED PRICE (\$)
49.1	Intentionally Left Blank					
49.2	Intentionally Left Blank					
Rehabilitation Subtotal						\$ 353,865.00
LIFT STATION EMERGENCY BACK-UP PUMP						
50	Emergency Back-up Pump & Fuel Tank		LS	1	\$ 90,000.00	\$ 90,000.00
51	e-Pump Piping					
51.1	* HDPE (DR-11), 8", suction line (see note 2 below)		LF	30	\$ 70.00	\$ 2,100.00
51.2	* HDPE (DR-11, 8", discharge line (see note 2 below)		LF	30	\$ 70.00	\$ 2,100.00
51.3	PVC, 2", drain line		LF	12	\$ 10.00	\$ 120.00
52	Sch 80 PVC Conduit, 1"		LF	15	\$ 20.00	\$ 300.00
53	Level Transducer, GXS3-PP300-A49-B49-50-C01-D49		EA	1	\$ 1,700.00	\$ 1,700.00
54	PVC Stilling Well, 6"		LF	28	\$ 35.00	\$ 980.00
Back-up Pump SubTotal Construction Cost						\$ 97,300.00
Subtotal Construction Cost						\$ 451,165.00
55	Mobilization*		LS	1		\$ 15,000.00
56	Record Drawings*		LS	1		\$ 3,500.00
Total Base Bid Based on Completion time of 240 Calendar Days						\$ 469,665.00
57	Contract Contingency (10% of Subtotal Construction Cost)		10%	1		\$ 46,966.50
TOTAL BASE BID PRICE INCLUDING CONTINGENCE COSTS BASED ON 240 CALENDAR DAY COMPLETION						\$ 516,631.50

BID TABULATION SATELLITE LIFT STATION R&R MEMPHIS ROAD BID BASED ON 240 CALENDAR DAY FOR COMPLETION Granger Maintenance and Construction					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE	EXTENDED PRICE (\$)
LIFT STATION REHABILITATION					
1	Wet Well Cleaning	SF	1,284	\$ 5.00	\$ 6,420.00
2	Wet Well Discharge Piping, HDPE DR-11, 8"	LF	77	\$ 80.00	\$ 6,160.00
3	Pump Base Ells, BPIU-16	EA	2	\$ 2,000.00	\$ 4,000.00
4	Pump Base Ell Mounting Plate	EA	2	\$ 1,400.00	\$ 2,800.00
5	S.S. Pipe Bracing, 12 ft dia.	EA	4	\$ 1,000.00	\$ 4,000.00
6	<i>Intentionally Left Blank</i>				
7	Replace Existing Top Slab, wet well	EA	1	\$ 5,000.00	\$ 5,000.00
8	Aluminum Hatch Cover, 36" x 72", single or double door	EA	1	\$ 1,800.00	\$ 1,800.00
9	2" S.S.Pump Guide Rail System	LF	57	\$ 100.00	\$ 5,700.00
10	Remove Ex. Liner	SF	1,284	\$ 7.00	\$ 8,988.00
11	Liner, spray-on	SF	1,284	\$ 37.00	\$ 47,508.00
12	Grout Fill Ex. Drain, abandon	EA	1	\$ 400.00	\$ 400.00
13	Gate Valve, FLG, 8"	EA	3	\$ 1,600.00	\$ 4,800.00
14	Swing Check Valve, FLG, 8"	EA	2	\$ 2,700.00	\$ 5,400.00
15	Gate Valve, MJ, 12"	EA	1	\$ 3,500.00	\$ 3,500.00
16	Pipe				
16.1	DI, FLG, 8"	LF	10	\$ 300.00	\$ 3,000.00
16.2	PVC (DR-18), 12"	LF	94	\$ 80.00	\$ 7,520.00
16.3	PVC (DR-26), 18"	LF	56	\$ 120.00	\$ 6,720.00
17	Ductile Iron Fittings				
17.1	Tee, FLG, 8"	EA	2	\$ 2,100.00	\$ 4,200.00
17.2	45, FLG, 8"	EA	2	\$ 1,100.00	\$ 2,200.00
17.3	90, FLG, 8"	EA	2	\$ 1,500.00	\$ 3,000.00
17.4	Reducer, MJ, 8"x12"	EA	1	\$ 1,100.00	\$ 1,100.00
17.5	90, MJ, 8"	EA	1	\$ 1,700.00	\$ 1,700.00
17.6	45, MJ, 8"	EA	4	\$ 1,300.00	\$ 5,200.00
17.7	Foster Adapter, 12"	EA	1	\$ 500.00	\$ 500.00
18	Quick Coupler Adapter, aluminum, male w/ aluminum duct	EA	1	\$ 600.00	\$ 600.00
19	S.S. Adjustable Valve Supports, FLG attachment	EA	4	\$ 500.00	\$ 2,000.00
20	Abandon Existing Structure	LS	1	\$ 1,000.00	\$ 1,000.00
21	Complete Removal of Structure	LS	1	\$ 2,000.00	\$ 2,000.00

BID TABULATION SATELLITE LIFT STATION R&R MEMPHIS ROAD BID BASED ON 240 CALENDAR DAY FOR COMPLETION					
				Granger Maintenance and Construction	
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE	EXTENDED PRICE (\$)
22	Reinforced Concrete Slab & Permitting				
22.1	<i>Intentionally Left Blank</i>				
22.2	odor control	CY	3	\$ 700.00	\$ 2,100.00
23	Influent Line Plug, 18"	EA	1	\$ 1,000.00	\$ 1,000.00
24	By-Pass Pumping System, w/ 24 hr operator	LS	1	\$ 110,000.00	\$ 110,000.00
25	Water Service Connection and Line, 2"	LF	25	\$ 15.00	\$ 375.00
26	Replace Ex. Tapping Saddle; Install Brass Plug	EA	1	\$ 1,000.00	\$ 1,000.00
27	<i>Intentionally Left Blank</i>				
28	Relocate Ex. Meter, Backflow, & Hose Bibb Assembly	EA	1	\$ 1,000.00	\$ 1,000.00
29	Remove & Replace Electric Meter Can	EA	1	\$ 2,500.00	\$ 2,500.00
30	Remove & Replace Fused Safety Switch (disconnect)	EA	1	\$ 8,000.00	\$ 8,000.00
31	Remove & Replace Control Panel, mechanically vented	EA	1	\$ 30,000.00	\$ 30,000.00
31.1	Includes TCU Bubbler Unit (RPT-001) by DFS	EA	1	\$ 5,400.00	\$ 5,400.00
32	TCU & Fiberglass Enclosure, DFS	EA	1	\$ 12,100.00	\$ 12,100.00
33	Junction Box, 304 SS	EA	1	\$ 1,700.00	\$ 1,700.00
34	Remove & Replace Sch 80 PVC Conduit				
34.1	1"	LF	45	\$ 18.00	\$ 810.00
34.2	2"	LF	30	\$ 26.00	\$ 780.00
34.3	3"	LF	165	\$ 37.00	\$ 6,105.00
35	Remove & Replace Electrical Service	LF	30	\$ 100.00	\$ 3,000.00
36	Remove & Replace Electrical Mounting Structure	EA	1	\$ 6,000.00	\$ 6,000.00
36.1	Electrical Mounting Rack Extension for ATS Enclos	LS	1	\$ 2,800.00	\$ 2,800.00
37	Elect. System Study & Elect. Study Analysis, (NFPA 70E	LS	1	\$ 3,000.00	\$ 3,000.00
37.1	Contractor efforts to coordinate with Rozel, LLC	LS	1	\$ 500.00	\$ 500.00
38	Remove Ex. ATS Equipment	LS	1	\$ 1,000.00	\$ 1,000.00
39	New Automatic Transfer Switch, (ASCO Series 300))	EA	1	\$ 28,000.00	\$ 28,000.00
40	Remove Antenna Concrete Base	EA	1	\$ 400.00	\$ 400.00
41	Remove Ex. Concrete Pads, Piping, and Conduit	LS	1	\$ 1,000.00	\$ 1,000.00
42	Concrete Repair, Wet Well, 2" thick (if required)	SF	642	\$ 2.00	\$ 1,284.00
43	Install New Lift Station Driveway, 6" thick concrete	SY	80	\$ 80.00	\$ 6,400.00
44	Sodding	SY	425	\$ 10.00	\$ 4,250.00
45	New Conc. Floor & Fillet, 4,000 psi	CY	5	\$ 400.00	\$ 2,000.00

BID TABULATION					
SATELLITE LIFT STATION R&R MEMPHIS ROAD					
BID BASED ON 240 CALENDAR DAY FOR COMPLETION			Granger Maintenance and Construction		
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE	EXTENDED PRICE (\$)
46	Flow Meter, incl. Electrical, complete (McCrometer UM	EA	1	\$ 8,000.00	\$ 8,000.00
47	Install Odor Control Stub-outs				
47.1	6" PVC	LF	16	\$ 50.00	\$ 800.00
47.2	2" PVC	LF	16	\$ 20.00	\$ 320.00
48	Maintenance of Traffic	LS	1	\$ 2,000.00	\$ 2,000.00
49	Asphalt Pavement Restoration				
49.1	Base & 1 1/2" S-III) (8" min. thick. Base	SY	40	\$ 100.00	\$ 4,000.00
49.2	Mill & Resurface, 1 1/2" S-III	SY	181	\$ 60.00	\$ 10,860.00
				Rehabilitation Subtotal	\$ 415,700.00
LIFT STATION EMERGENCY BACK-UP PUMP					
50	Intentionally Left Blank				
51	Intentionally Left Blank				
51.1	Intentionally Left Blank				
51.2	Intentionally Left Blank				
51.3	Intentionally Left Blank				
52	Intentionally Left Blank				
53	Intentionally Left Blank				
54	Intentionally Left Blank				
		Generator SubTotal Construction Cost			
				Subtotal Construction Cost	\$ 415,700.00
55	Mobilization*	LS	1	15,000.00	\$ 15,000.00
56	Record Drawings*	LS	1	3,500.00	\$ 3,500.00
Total Base Bid Based on Completion time of 240 Calendar Days					\$ 434,200.00
57	Contract Contingency (10% of Subtotal Construction Cos	10%			\$ 43,420.00
TOTAL BASE BID PRICE INCLUDING CONTINGENCE COSTS BASED ON 240 CALENDAR DAY COMPLETION					\$ 477,620.00