

MANATEE COUNTY GOVERNMENT

INTENT TO AWARD

IFB NO. / TITLE	23-TA004831SAM Satellite Lift Station R&R 2023 Group 2	DATE POSTED	MC _____	DS _____
PROCUREMENT REPRESENTATIVE	Sherri Meier	PROJECTED AWARD DATE	October 10, 2023	
DEPARTMENT/DIVISION	Public Works	AUTHORIZED BY DATE	Jacob Erickson, Purchasing 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 2023 Group 2.

ENABLING/REGULATING AUTHORITY

Manatee County Procurement Ordinance, Sec 2-26.

BACKGROUND/EVALUATION

Satellite lift station rehabilitation of existing sewage lift stations, which consists of, but not limited to, by-pass pumping, replacement of all lift station equipment control panels/enclosures, safety switches (disconnects), meter cans, discharge piping, fittings, valves, check valves, flow meter, guide rails, pipe bracing, base ells, mounting plates, wet well cleaning, wet well lining, wet well top replacement, removal or abandonment of the valve vault/meter vault, relocation of the water service/hose bibb, relocation of existing Automatic Transfer Switches (ATS), and installation of reinforced concrete driveways.

The solicitation was advertised on July 17, 2023 on the Manatee County website and DemandStar. 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, FL

The following firms were deemed non-responsive/non-responsible: None

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 Department recommend award to Granger Maintenance & Construction Inc.

ATTACHMENTS (List in order of attached)	Bid Summary & Tabulation	COST	\$833,200.50
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BID SUMMARY
IFBC NO. 23-TA004831SAM
SATELLITE LIFT STATION R&R 2023 GROUP 2

**Granger Maitenance
& Construction, Inc.**

ITEM NO.	DESCRIPTION	Unit	Qanitiy	Total Bid Price	
1	Bid Based on 210 Calendar Day Completion	LS	1	\$	833,200.50

BID TABULATION**IFBC NO. 23-TA004831SAM****PROJECT NAME: SATELLITE LIFT STATION R&R 2023 GROUP 2****Granger Maintenance &
Construction, Inc.**

LIFT STATION REHABILITATION - BAY DRIVE, RTU 102 (PROJECT #5120481)					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
1	Wetwell Cleaning	SF	260	\$11.00	\$ 2,860.00
2	Wetwell Discharge Piping, HDPE DR-11, 4"	LF	54	\$160.00	\$ 8,640.00
3	Pump Base Ells, BPIU-14	EA	2	\$2,200.00	\$ 4,400.00
4	Pump Base Ell Mounting Plate	EA	2	\$1,800.00	\$ 3,600.00
5	S.S. Pipe Bracing, 4 ft	EA	3	\$1,000.00	\$ 3,000.00
6	<i>Intentionally Left Blank</i>				
6.01	<i>Intentionally Left Blank</i>				
7	Replace Existing Top Slab				
7.01	Wet Well, thickness 10"	EA	1	\$4,400.00	\$ 4,400.00
8	PVC Vent, Sch 80, 2"	EA	1	\$500.00	\$ 500.00
9	Aluminum Hatch Cover				
9.01	Wet Well. 30" x 42", single door	EA	1	\$3,000.00	\$ 3,000.00
10	S.S.Pump Guide Rail System, 2"	LF	38	\$150.00	\$ 5,700.00
11	Liner, spray-on	SF	260	\$55.00	\$ 14,300.00
12	Remove / Repair Ex. Liner	SF	260	\$15.00	\$ 3,900.00
13	<i>Intentionally Left Blank</i>				
14	<i>Intentionally Left Blank</i>				
15	Gate Valve, FLG, 4"	EA	3	\$2,300.00	\$ 6,900.00
16	Swing Check Valve, FLG, 4"	EA	2	\$3,200.00	\$ 6,400.00
17	Pipe, D.I., FLG, 4"	LF	5	\$250.00	\$ 1,250.00
18	Pipe, PVC (DR-18), 3"	LF	10	\$40.00	\$ 400.00
19	Fittings, ductile iron				
19.01	<i>Intentionally Left Blank</i>				
19.02	Tee, FLG, w/ side-outlet 4"	EA	1	\$2,200.00	\$ 2,200.00
19.03	90, FLG, 4"	EA	1	\$1,100.00	\$ 1,100.00
19.04	90, MJ, 4"	EA	1	\$1,300.00	\$ 1,300.00
19.05	Reducer, MJ, 3"x4"	EA	1	\$1,500.00	\$ 1,500.00
19.06	Foster Joint, 4"	EA	1	\$900.00	\$ 900.00
19.07	MJ Sleeve, 3"	EA	1	\$800.00	\$ 800.00
19.08	<i>Intentionally Left Blank</i>				
19.09	<i>Intentionally Left Blank</i>				
19.10	<i>Intentionally Left Blank</i>				

**Granger Maintenance &
Construction, Inc.**

LIFT STATION REHABILITATION - BAY DRIVE, RTU 102 (PROJECT #5120481)					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
20	Quick Coupler Adapter, aluminum, male, w/ Alum. Dust Cap, 4"	EA	1	\$650.00	\$ 650.00
21	S.S. Adjustable Valve Supports, FLG attachment	EA	2	\$650.00	\$ 1,300.00
22	Complete Removal of Existing Structure	EA	1	\$5,000.00	\$ 5,000.00
23	Concrete Slab, Valve Assembly	EA	1	\$2,000.00	\$ 2,000.00
24	Influent Line Plug, 8"	EA	2	\$800.00	\$ 1,600.00
25	By-Pass Pumping	LS	1	\$12,000.00	\$ 12,000.00
26	Water Service Connection and Line, 2"	LF	10	\$100.00	\$ 1,000.00
27	Install Meter, Backflow, & Hose Bibb Assembly, standard	EA	1	\$2,800.00	\$ 2,800.00
28	<i>Intentionally Left Blank</i>				
29	Replace Ex. Tapping Saddle; Install Brass Plug	EA	1	\$500.00	\$ 500.00
30	Remove & Replace Electric Meter Can	EA	1	\$2,000.00	\$ 2,000.00
31	Remove & Replace Fused Safety Switch (disconnect)	EA	1	\$8,800.00	\$ 8,800.00
32	Remove & Replace Control Panel (2020 Standard)	EA	1	\$35,000.00	\$ 35,000.00
32.01	Includes TCU Bubbler Unit (RPT-001) by DFS	EA	1	\$5,000.00	\$ 5,000.00
32.02	Phase Converter, 1 Phase to 3 Phase, inside Control Panel	EA	2	\$2,000.00	\$ 4,000.00
32.03	<i>Intentionally Left Blank</i>				\$ -
33	TCU & Fiberglass Enclosure, DFS (use with 2020 standard)	EA	1	\$20,000.00	\$ 20,000.00
34	Junction Box, 304 SS (use with 2020 standard)	EA	1	\$2,000.00	\$ 2,000.00
35	Remove & Replace PVC Conduit				
35.01	Sch 40, 1"	LF	10	\$12.00	\$ 120.00
35.02	Sch 80, 2"	LF	30	\$20.00	\$ 600.00
36	<i>Intentionally Left Blank</i>				
37	Remove & Replace Electrical Mounting Structure	EA	1	\$4,400.00	\$ 4,400.00
38	Elect. System Study & Elect. Study Analysis, (NFPA 70E), complete	LS	1	\$4,000.00	\$ 4,000.00
39	<i>Intentionally Left Blank</i>				
40	Concrete Repair, 2" thick (if required)	SF	130	\$10.00	\$ 1,300.00
41	<i>Intentionally Left Blank</i>				
42	<i>Intentionally Left Blank</i>				
43	<i>Intentionally Left Blank</i>				
44	<i>Intentionally Left Blank</i>				
45	<i>Intentionally Left Blank</i>				
	Subtotal Construction Cost Bay Drive, RTU 102 (Project #5120481)				\$ 191,120.00
46	Mobilization (NTE 10%)				\$ 15,000.00
47	Contract Contingency (10% of Subtotal Construction Cost, County Authorized Use Only)		10%		\$ 20,612.00
	Total Construction Cost for Bay Drive, RTU 102 (Project #5120481)				\$ 226,732.00

BID TABULATION**IFBC NO. 23-TA004831SAM****PROJECT NAME: SATELLITE LIFT STATION R&R 2023 GROUP 2****Granger Maintenance &
Construction, Inc.**

LIFT STATION REHABILITATION - CORTEZ PLAZA 5, RTU 423 (PROJECT #5120482)					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
1	Wetwell Cleaning	SF	209	\$11.00	\$ 2,299.00
2	Wetwell Discharge Piping, PVC Schedule 80, 3"	LF	27	\$66.00	\$ 1,782.00
3	Pump Base Ells, BPIU-13	EA	2	\$2,200.00	\$ 4,400.00
4	Pump Base Ell Mounting Plate	EA	2	\$1,800.00	\$ 3,600.00
5	S.S. Pipe Bracing, 4 ft dia.	EA	2	\$1,000.00	\$ 2,000.00
6	Modify Existing Rim Elevation				
6.01	Wet Well	VF	0.5	\$3,000.00	\$ 1,500.00
7	Replace Existing Top Slab				
7.01	Wet Well, thickness, 6' Dia. 10"	EA	1	\$4,000.00	\$ 4,000.00
8	PVC Vent, Sch 80, 2"	EA	1	\$500.00	\$ 500.00
9	Aluminum Hatch Cover				
9.01	Wet Well. 30" x 42", single door	EA	1	\$3,000.00	\$ 3,000.00
10	S.S.Pump Guide Rail System, 1.5"	LF	30	\$100.00	\$ 3,000.00
11	Liner, spray-on	SF	209	\$55.00	\$ 11,495.00
12	<i>Intentionally Left Blank</i>				
13	<i>Intentionally Left Blank</i>				
14	Remove & Replace Ex. PVC Drain P-trap (regROUT) & Liner Repair	EA	1	\$800.00	\$ 800.00
15	Gate Valve, THD, 3" (brass w/ hand wheel)	EA	3	\$1,100.00	\$ 3,300.00
16	Swing Check Valve, THD, 3"	EA	2	\$1,650.00	\$ 3,300.00
17	<i>Intentionally Left Blank</i>				
18	<i>Intentionally Left Blank</i>				
19	Fittings, PVC				
19.01	<i>Intentionally Left Blank</i>				
19.02	<i>Intentionally Left Blank</i>				
19.03	<i>Intentionally Left Blank</i>				
19.04	<i>Intentionally Left Blank</i>				
19.05	<i>Intentionally Left Blank</i>				
19.06	<i>Intentionally Left Blank</i>				
19.07	<i>Intentionally Left Blank</i>				
19.08	Cross, 3"	EA	1	\$100.00	\$ 100.00
19.09	90, PVC, 3"	EA	2	\$80.00	\$ 160.00
19.10	Van-Stone, flanges, 3"	EA	3	\$200.00	\$ 600.00

**Granger Maintenance &
Construction, Inc.**

LIFT STATION REHABILITATION - CORTEZ PLAZA 5, RTU 423 (PROJECT #5120482)					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
20	Quick Coupler Adapter, aluminum, male, w/ Alum. Dust Cap, 4"	EA	1	\$600.00	\$ 600.00
21	<i>Intentionally Left Blank</i>				
22	<i>Intentionally Left Blank</i>				
23	<i>Intentionally Left Blank</i>				
24	Influent Line Plug, 8"	EA	1	\$800.00	\$ 800.00
25	By-Pass Pumping	LS	1	\$10,000.00	\$ 10,000.00
26	<i>Intentionally Left Blank</i>				
27	<i>Intentionally Left Blank</i>				
28	<i>Intentionally Left Blank</i>				
29	<i>Intentionally Left Blank</i>				
30	<i>Intentionally Left Blank</i>				
31	Remove & Replace Fused Safety Switch (disconnect)	EA	1	\$8,800.00	\$ 8,800.00
32	Remove & Replace Control Panel (2020 Standard)	EA	1	\$35,000.00	\$ 35,000.00
32.01	Includes TCU Bubbler Unit (RPT-001) by DFS	EA	1	\$5,000.00	\$ 5,000.00
32.02	<i>Intentionally Left Blank</i>				
32.03	<i>Intentionally Left Blank</i>				
33	TCU & Fiberglass Enclosure, DFS (use with 2020 standard)	EA	1	\$20,000.00	\$ 20,000.00
34	Junction Box, 304 SS (use with 2020 standard)	EA	1	\$2,000.00	\$ 2,000.00
35	Remove & Replace PVC Conduit				
35.01	Sch 40, 1"	LF	10	\$12.00	\$ 120.00
35.02	Sch 80, 2"	LF	30	\$20.00	\$ 600.00
36	Remove & Replace Electrical Service	LF	10	\$100.00	\$ 1,000.00
37	Remove & Replace Electrical Mounting Structure	EA	1	\$4,400.00	\$ 4,400.00
38	Elect. System Study & Elect. Study Analysis, (NFPA 70E), complete	LS	1	\$4,000.00	\$ 4,000.00
39	<i>Intentionally Left Blank</i>				
40	Concrete Repair, 2" thick (if required)	SF	105	\$10.00	\$ 1,050.00
41	<i>Intentionally Left Blank</i>				
42	Asphalt Pavement Restoration	SY	20	\$100.00	\$ 2,000.00
43	<i>Intentionally Left Blank</i>				
44	<i>Intentionally Left Blank</i>				
45	<i>Intentionally Left Blank</i>				
	Subtotal Construction Cost - Cortez Plaza 5, RTU 423 (Project #5120482)				\$ 141,206.00
46	Mobilization (NTE 10%)				\$ 16,000.00
47	Contract Contingency (10% of Subtotal Construction Cost, County Authoirzed Use Only)		10%		\$ 15,720.60
	Total Construction Cost - Cortez Plaza 5, RTU 423 (Project #5120482)				\$ 172,926.60

BID TABULATION**IFBC NO. 23-TA004831SAM****PROJECT NAME: SATELLITE LIFT STATION R&R 2023 GROUP 2****Granger Maintenance &
Construction, Inc.**

LIFT STATION REHABILITATION - CORTEZ PLAZA 2, RTU 420 (PROJECT #5120483)					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
1	Wetwell Cleaning	SF	340	\$11.00	\$ 3,740.00
2	Wetwell Discharge Piping, HDPE DR-11, 4"	LF	43	\$160.00	\$ 6,880.00
3	Pump Base Ells, BPIU-14	EA	2	\$2,200.00	\$ 4,400.00
4	Pump Base Ell Mounting Plate	EA	2	\$1,600.00	\$ 3,200.00
5	S.S. Pipe Bracing, 6 ft	EA	2	\$1,000.00	\$ 2,000.00
6	<i>Intentionally Left Blank</i>				
6.01	<i>Intentionally Left Blank</i>				\$ -
7	Replace Existing Top Slab				
7.01	Wet Well, thickness 10"	EA	1	\$4,400.00	\$ 4,400.00
8	PVC Vent, Sch 80, 4"	EA	1	\$500.00	\$ 500.00
9	Aluminum Hatch Cover				
9.01	Wet Well. 36" x 48", single door	EA	1	\$3,300.00	\$ 3,300.00
10	S.S.Pump Guide Rail System, 2"	LF	30	\$160.00	\$ 4,800.00
11	Liner, spray-on	SF	340	\$55.00	\$ 18,700.00
12	<i>Intentionally Left Blank</i>				
13	<i>Intentionally Left Blank</i>				
14	<i>Intentionally Left Blank</i>				
15	Gate Valve, FLG, 4"	EA	3	\$2,300.00	\$ 6,900.00
16	Swing Check Valve, FLG, 4"	EA	2	\$3,200.00	\$ 6,400.00
17	Pipe, D.I., FLG, 4"	LF	5	\$250.00	\$ 1,250.00
18	Pipe, PVC (DR-18), 4"	LF	8.5	\$65.00	\$ 552.50
19	Fittings, ductile iron				
19.01	Tee, FLG, 4"	EA	2	\$2,000.00	\$ 4,000.00
19.02	<i>Intentionally Left Blank</i>				
19.03	90, FLG, 4"	EA	1	\$1,100.00	\$ 1,100.00
19.04	90, MJ, 4"	EA	1	\$1,300.00	\$ 1,300.00
19.05	<i>Intentionally Left Blank</i>				
19.06	<i>Intentionally Left Blank</i>				
19.07	MJ Sleeve, 4"	EA	1	\$1,100.00	\$ 1,100.00
19.08	<i>Intentionally Left Blank</i>				
19.09	<i>Intentionally Left Blank</i>				
19.10	<i>Intentionally Left Blank</i>				

**Granger Maintenance &
Construction, Inc.**

LIFT STATION REHABILITATION - CORTEZ PLAZA 2, RTU 420 (PROJECT #5120483)					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
20	Quick Coupler Adapter, aluminum, male, w/ Alum. Dust Cap, 4"	EA	1	\$650.00	\$ 650.00
21	S.S. Adjustable Valve Supports, FLG attachment	EA	2	\$650.00	\$ 1,300.00
22	Complete Removal of Existing Structure	EA	1	\$5,000.00	\$ 5,000.00
23	Concrete Slab, Valve Assembly	EA	1	\$2,000.00	\$ 2,000.00
24	Influent Line Plug, 8"	EA	1	\$800.00	\$ 800.00
25	By-Pass Pumping	LS	1	\$12,000.00	\$ 12,000.00
26	Water Service Connection and Line	LF	15	\$35.00	\$ 525.00
27	<i>Intentionally Left Blank</i>				
28	Relocate Ex. Meter, Backflow, & Hose Bibb Assembly	EA	1	\$2,000.00	\$ 2,000.00
29	<i>Intentionally Left Blank</i>				
30	Remove & Replace Electric Meter Can	EA	1	\$2,000.00	\$ 2,000.00
31	Remove & Replace Fused Safety Switch (disconnect)	EA	1	\$8,800.00	\$ 8,800.00
32	Remove & Replace Control Panel (2020 Standard)	EA	1	\$35,000.00	\$ 35,000.00
32.01	Includes TCU Bubbler Unit (RPT-001) by DFS	EA	1	\$5,000.00	\$ 5,000.00
32.02	<i>Intentionally Left Blank</i>				
32.03	<i>Intentionally Left Blank</i>				
33	TCU & Fiberglass Enclosure, DFS (use with 2020 standard)	EA	1	\$20,000.00	\$ 20,000.00
34	Junction Box, 304 SS (use with 2020 standard)	EA	1	\$2,000.00	\$ 2,000.00
35	Remove & Replace PVC Conduit				
35.01	Sch 40, 1"	LF	10	\$12.00	\$ 120.00
35.02	Sch 80, 2"	LF	30	\$20.00	\$ 600.00
36	Remove & Replace Electrical Service	LF	15	\$100.00	\$ 1,500.00
37	Remove & Replace Electrical Mounting Structure	EA	1	\$4,400.00	\$ 4,400.00
38	Elect. System Study & Elect. Study Analysis, (NFPA 70E), complete	LS	1	\$4,000.00	\$ 4,000.00
39	Ex. Antenna Concrete Base, remove & disposal	LS	1	\$500.00	\$ 500.00
40	Concrete Repair, 2" thick (if required)	SF	170	\$10.00	\$ 1,700.00
41	<i>Intentionally Left Blank</i>				
42	<i>Intentionally Left Blank</i>				
43	Bollards w/ Yellow PVC Covers, red reflector stripe	EA	6	\$400.00	\$ 2,400.00
44	Remove Ex. Bollards	EA	4	\$100.00	\$ 400.00
45	Washed Shell w/ Weed Barrier	SY	23	\$88.00	\$ 2,024.00
Subtotal Construction Cost - Cortez Plaza 2, RTU 420 (Project #5120483)					\$ 189,241.50
46	Mobilization (NTE 10%)				\$ 16,000.00
47	Contract Contingency (10% of Subtotal Construction Cost, County Authorized Use Only)		10%		\$ 20,524.15
Total Construction Cost - Cortez Plaza 2, RTU 420 (Project #5120483)					\$ 225,765.65

BID TABULATION**IFBC NO. 23-TA004831SAM****PROJECT NAME: SATELLITE LIFT STATION R&R 2023 GROUP 2****Granger Maintenance &
Construction, Inc.**

LIFT STATION REHABILITATION - VICTORIA SQ, RTU 111 (PROJECT #5120484)					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
1	Wetwell Cleaning	SF	120	\$11.00	\$ 1,320.00
2	Wetwell Discharge Piping, HDPE DR-11, 4"	LF	32	\$160.00	\$ 5,120.00
3	Pump Base Ells, BPIU-14	EA	2	\$2,200.00	\$ 4,400.00
4	Pump Base Ell Mounting Plate	EA	2	\$1,600.00	\$ 3,200.00
5	S.S. Pipe Bracing, 4 ft dia.	EA	2	\$1,100.00	\$ 2,200.00
6	<i>Intentionally Left Blank</i>				
6.01	<i>Intentionally Left Blank</i>				
7	Replace Existing Top Slab				
7.01	Wet Well, thickness 10"	EA	1	\$4,400.00	\$ 4,400.00
8	PVC Vent, Sch 80, 2"	EA	1	\$500.00	\$ 500.00
9	Aluminum Hatch Cover				
9.01	Wet Well. 30" x 42", single door	EA	1	\$3,300.00	\$ 3,300.00
10	2" S.S.Pump Guide Rail System, 2"	LF	15	\$160.00	\$ 2,400.00
11	Liner, spray-on	SF	120	\$55.00	\$ 6,600.00
12	<i>Intentionally Left Blank</i>				
13	Grout Fill Ex. Drain, abandon	EA	1	\$500.00	\$ 500.00
14	<i>Intentionally Left Blank</i>				
15	Gate Valve, FLG, 4"	EA	3	\$2,300.00	\$ 6,900.00
16	Swing Check Valve, FLG, 4"	EA	2	\$3,200.00	\$ 6,400.00
17	Pipe, D.I., FLG, 4"	LF	5	\$250.00	\$ 1,250.00
18	Pipe, PVC (DR-18), 4"	LF	9.5	\$65.00	\$ 617.50
19	Fittings, ductile iron				
19.01	<i>Intentionally Left Blank</i>				
19.02	Tee, FLG, w/ side-outlet 4"	EA	1	\$2,000.00	\$ 2,000.00
19.03	90, FLG, 4"	EA	1	\$1,100.00	\$ 1,100.00
19.04	90, MJ, 4"	EA	1	\$1,300.00	\$ 1,300.00
19.05	<i>Intentionally Left Blank</i>				
19.06	<i>Intentionally Left Blank</i>				
19.07	MJ Sleeve, 4"	EA	1	\$1,000.00	\$ 1,000.00
19.08	<i>Intentionally Left Blank</i>				
19.09	<i>Intentionally Left Blank</i>				
19.10	<i>Intentionally Left Blank</i>				

**Granger Maintenance &
Construction, Inc.**

LIFT STATION REHABILITATION - VICTORIA SQ, RTU 111 (PROJECT #5120484)					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
20	Quick Coupler Adapter, aluminum, male, w/ Alum. Dust Cap, 4"	EA	1	\$650.00	\$ 650.00
21	S.S. Adjustable Valve Supports, FLG attachment	EA	2	\$650.00	\$ 1,300.00
22	Complete Removal of Existing Structure	EA	1	\$5,000.00	\$ 5,000.00
23	Concrete Slab, Valve Assembly	EA	1	\$2,000.00	\$ 2,000.00
24	Influent Line Plug, 8"	EA	1	\$800.00	\$ 800.00
25	By-Pass Pumping	LS	1	\$12,000.00	\$ 12,000.00
26	Water Service Connection and Line, 2"	LF	60	\$35.00	\$ 2,100.00
27	Install Meter, Backflow, & Hose Bibb Assembly, standard	EA	1	\$3,000.00	\$ 3,000.00
28	<i>Intentionally Left Blank</i>				
29	Abandon Ex. Tapping Saddle; Install Brass Plug	EA	1	\$110.00	\$ 110.00
30	Remove & Replace Electric Meter Can	EA	1	\$2,000.00	\$ 2,000.00
31	Remove & Replace Fused Safety Switch (disconnect)	EA	1	\$8,800.00	\$ 8,800.00
32	Remove & Replace Control Panel (use 2015 standard)	EA	1	\$35,000.00	\$ 35,000.00
32.01	Includes TCU Bubbler Unit (RPT-001) by DFS	EA	1	\$5,000.00	\$ 5,000.00
32.02	Phase Converter, 1 Phase to 3 Phase, inside Control Panel	EA	2	\$2,000.00	\$ 4,000.00
32.03	Remote Emergency Generator Receptacle	EA	1	\$2,000.00	\$ 2,000.00
33	TCU & Fiberglass Enclosure, DFS (use 2015 standard)	EA	1	\$20,000.00	\$ 20,000.00
34	Junction Box, 304 SS (use 2015 standard)	EA	1	\$2,000.00	\$ 2,000.00
35	Remove & Replace PVC Conduit				
35.01	Sch 40, 1"	LF	10	\$12.00	\$ 120.00
35.02	Sch 80, 2"	LF	30	\$20.00	\$ 600.00
36	Remove & Replace Electrical Service	LF	20	\$100.00	\$ 2,000.00
37	Remove & Replace Electrical Mounting Structure	EA	1	\$4,400.00	\$ 4,400.00
38	Elect. System Study & Elect. Study Analysis, (NFPA 70E), complete	LS	1	\$4,000.00	\$ 4,000.00
39	Ex. Antenna Concrete Base, remove & disposal	LS	1	\$500.00	\$ 500.00
40	Concrete Repair, 2" thick (if required)	SF	60	\$10.00	\$ 600.00
41	Remove Existing Fence	LS	1	\$1,000.00	\$ 1,000.00
42	<i>Intentionally Left Blank</i>				\$ -
43	<i>Intentionally Left Blank</i>				\$ -
44	Remove Ex. Conc. Bollards	EA	4	\$100.00	\$ 400.00
45	<i>Intentionally Left Blank</i>				
	Subtotal Construction Cost - Victoria SQ, RTU 111 (Project #5120484)				\$ 173,887.50
46	Mobilization (NTE 10%)				\$ 15,000.00
47	Contract Contingency (10% of Subtotal Construction Cost, County Authorized Use Only)		10%		\$ 18,888.75
	Total Construction Cost - Victoria SQ, RTU 111 (Project #5120484)				\$ 207,776.25

**Granger Maintenance &
Construction, Inc.**

LIFT STATION REHABILITATION - VICTORIA SQ, RTU 111 (PROJECT #5120484)					
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)

BID TABULATION
IFBC NO. 23-TA004831SAM
PROJECT NAME: SATELLITE LIFT STATION R&R 2023 GROUP 2

COMBINED GRAND TOTAL FOR SATELLITE LIFT STATION R&R 2023 GROUP 2 (BAY DRIVE, CORTEZ PLAZA 5, CORTEZ PLAZA 2, VICTORIA SQ) WITH CONTRACT CONTINGENCY BASED ON A COMPLETION TIME OF 210 CALENDAR DAYS CONSTRUCTION.

\$ 833,200.50
