

CITY COUNCIL RESOLUTION NO. 2023-099

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LAKE CITY, FLORIDA, AUTHORIZING THE CITY TO ENTER INTO CHANGE ORDER NUMBER TWO TO THE CONTRACT BETWEEN THE CITY AND SGS CONTRACTING SERVICES, INC., RELATING TO THE REPLACEMENT OF TWO EXISTING IN-PLANT REUSE PUMPS AT THE ST. MARGARETS WASTEWATER TREATMENT FACILITY FOR A PRICE NOT-TO-EXCEED \$133,258.62.

WHEREAS, the City of Lake City, Florida, (hereinafter the "City") entered into a Contract Agreement (hereinafter the "Contract") with SGS Contracting Services, Inc., (hereinafter "SGS"), authorized by City Council Resolution No. 2022-090, for the rehabilitation of St. Margarets Wastewater Treatment Facility (hereinafter "St. Margarets") for a contract price of \$2,173,300.00; and

WHEREAS, the City Council approved Change Order No. 1 to the Contract, pursuant to City Council Resolution No. 2023-084, for a decrease in the Contract price and for a time extension of the project completion date by sixty (60) days; and

WHEREAS, the in-plant reuse pumps at St. Margarets are used for wash down and foam control in the tanks, and have exceeded their useful life expectancy; and

WHEREAS, the City administration and SGS have determined that it is in the respective best interests to enter into Change Order No. 2 to the Contract for a price increase not-to-exceed \$133,258.62; and

WHEREAS, the City desires to enter into a Change Order No. 2 pursuant to and in accordance with the respective terms and conditions included in the attached correspondence, attached hereto as "Exhibit A", and made a part of this resolution to accompany a formal Change Order.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LAKE CITY, FLORIDA, AS FOLLOWS:

Section 1. The above recitals are all true and accurate and are hereby made a part of this resolution.

Section 2. The City is hereby authorized to enter into a Change Order No. 2 with SGS, for a price not-to-exceed \$133,258.62 and the Mayor is authorized to execute a formal Change Order No. 2 for and on behalf of the City.

Section 3. The City Manager and City Attorney are authorized to make such reasonable changes and modifications to the Change Order as may be deemed necessary to be in the best interest of the City and its citizens. Provided however, that any such changes or modifications shall not cause the payment to SGS Contracting Services, Inc., to exceed the Contract Price. The Mayor is authorized and directed to execute and deliver the Change Order in the name of, and on behalf of, the City with such changes, amendments, modifications, omissions, and additions made by the City Manager and City Attorney. Execution by the Mayor and SGS Contracting Services, Inc., shall be deemed to be conclusive evidence of approval of such changes, amendments, modifications, omissions, and additions.

PASSED AND ADOPTED at a meeting of the City Council this ____ day of December 2023.

CITY OF LAKE CITY, FLORIDA

By: _____
Stephen M. Witt, Mayor

ATTEST

APPROVED AS TO FORM AND LEGALITY:

By: _____
Audrey E. Sikes, City Clerk

By: _____
Thomas J. Kennon, III,
City Attorney

PROJECT: SMWWTF RehabilitationDATE OF ISSUANCE: 17-Nov-23

EFFECTIVE DATE: _____

OWNER: City of Lake CityOWNER'S CONTRACT NO: ITB-021-2022CONTRACTOR: SGS Contracting Services, Inc.ENGINEER: Mittauer & Associates, Inc.ENGINEER'S PROJECT NO: 8904-20-1

You are directed to make the following changes in the Contract Documents.

Description: Increase in contract price of \$133,258.62 for the following: replacement of the two (2) existing in-plant reuse pumps and associated piping, valves, fittings, electrical components and appurtenances; and replacement of the existing centrifuge feed pump motors with new upgraded motors and VFDs and associated electrical improvements.

Reason for Change Order: The existing in-plant reuse pumps have exceeded their useful life expectancy and are in need of replacement.

Attachments (list documents supporting change):

Contractor's proposal for the proposed work received November 13, 2023.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price \$ <u>2,173,300.00</u>	Original Contract Times Substantial Completion: <u>335</u> Ready for final payment: <u>365</u> days or dates
Net changes from previous Change Orders No. __ to No. 1 \$ <u>-422,686.41</u>	Net changes from previous Change Orders No. __ to No. 1 <u>60</u> days
Contract Price prior to this Change Order \$ <u>1,750,613.59</u>	Contract Times Prior to This Change Order Substantial Completion: <u>2-Feb-24</u> Ready for final payment: <u>3-Mar-24</u> days or dates
Net Increase of this Change Order \$ <u>133,258.62</u>	Net Increase (decrease) of this Change Order <u>0</u> days
Contract Price with all approved Change Orders \$ <u>1,883,872.21</u>	Contract Times With All Approved Change Orders Substantial Completion: <u>2-Feb-24</u> Ready for final payment: <u>3-Mar-24</u> days or dates

APPROVED:

By: _____
Owner (Authorized Signature)

Date: _____

ACCEPTED:

By: _____
Contractor (Authorized Signature)

Date: _____



SGS CONTRACTING SERVICES, INC.

PROJECT NAME: Lake City SM WWTF Rehab

PROPOSAL DESCRIPTION: (see below)

#	DESCRIPTION			
1	Part 1 (Centrifuge Feed Pump Motor Replacement): Furnish and install new motors and VFD's for the centrifuge feed pumps, per the attached quote from the manufacturer's representative. Part 2 (Plant Service Water Booster Pump Station): Furnish and install new pipe, valves, fittings, appurtenances and pump skid to replace existing plant service water booster pump station. Includes demolition of the existing concrete pedestal due to new pump skid placement. Will make minor adjustments to pump suction/discharge height as required. Remove existing control panel and route power feeders to new skid-mounted control panel. Construct small equipment pad for remote-mounted bladder tank. See attached picture for a delineation of included scope area.			
2	MATERIALS			TOTAL
3	From Page 2			\$ 95,746.08
4		Tax	6.00%	\$ 5,744.76
5		Tax (Columbia)	1.50%	\$ 322.50
6		SUBTOTAL		\$ 101,813.34
7		Contractor Markup	15%	\$ 15,272.00
8				\$ 117,085.35
9				
10	LABOR			TOTAL
11	From Page 3			\$ 9,575.00
12				
13				
14	TOOLS & EQUIPMENT			TOTAL
15	From Page 4			\$ 350.00
16				
17				
18	SUBCONTRACTS			TOTAL
19	From Page 5			\$ 5,433.28
20		Contractor Markup	15%	\$ 814.99
21				\$ 6,248.27
22				
23	OTHER	QTY	REFERENCE	TOTAL
24	Extended Project Overhead		Days * Cost Per Day	
25	Additional Insurance	0.50%	M + L + T&E + S	
26	Additional Bond	1.25%	M + L + T&E + S	
27				
28				\$ -
29				
30	FINAL QUOTE TOTAL			TOTAL
31	DAYS ADDED TO THE CONTRACT: N/A			\$133,258.62
32				

MATERIAL ESTIMATE

#	MATERIALS	INV	QTY	UNIT	UNIT RATE	TOTAL	NOTES
1	Environmental Equipment Services (Centrifuge Feed Motors & Related Equipment)		1	LS	\$24,237.79	\$ 24,237.79	
2	McDade Waterworks (piping materials, no material escalation included)		1	LS	\$5,890.10	\$ 5,890.10	
3	Misc. Fittings (unknown changes expected)		1	LS	\$1,000.00	\$ 1,000.00	
4	McDade Waterworks (basket strainer)		1	LS	\$10,518.19	\$ 10,518.19	
5	SE Pump (skid w/ accessories)		1	LS	\$53,600.00	\$ 53,600.00	
6	Misc. Concrete, Fasteners, etc. (estimate)		1	LS	\$500.00	\$ 500.00	
7						\$ -	
8						\$ -	
9						\$ -	
10						\$ -	
11						\$ -	
12						\$ -	
13						\$ -	
14						\$ -	
15						\$ -	
16						\$ -	
17						\$ -	
18						\$ -	
19						\$ -	
20						\$ -	
21						\$ -	
22						\$ -	
23						\$ -	
24						\$ -	
25						\$ -	
26	MATERIAL SUBTOTAL					TOTAL	
27							
28						\$95,746.08	

LABOR ESTIMATE

#	LABOR	QUANTITY		RATE		COST			NOTES
		ST	OT	ST	OT	ST	OT	TOTAL	
1	Standard Crew (3-Person) - per day			\$ 3,850.00	\$5,775.00	\$ -	\$ -	\$ -	
2	Standard Crew (4-Person) - per day	2		\$ 4,350.00	\$6,525.00	\$ 8,700.00	\$ -	\$ 8,700.00	
3	Standard Crew (5-Person) - per day			\$ 4,700.00	\$7,050.00	\$ -	\$ -	\$ -	
4									
5	Additional Services:								
6	Welder - per hour			\$ 150.00	\$ 225.00	\$ -	\$ -	\$ -	
7	Welder Helper - per hour			\$ 100.00	\$ 150.00	\$ -	\$ -	\$ -	
8	Skilled Mechanic - per hour			\$ 100.00	\$ 150.00	\$ -	\$ -	\$ -	
9	Operator - per hour			\$ 100.00	\$ 150.00	\$ -	\$ -	\$ -	
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21								\$ 8,700.00	
22									
23									
24	ADJUSTMENTS			HRS		RATE / HR		TOTAL	
25									
26									
27									
28								\$ -	
29									
30	PROJECT MANAGEMENT			HRS		RATE / HR		TOTAL	
31	Project Manager			5		\$ 175.00		\$ 875.00	
32	Clerical					\$ 75.00		\$ -	
33	Deliveries & Material Movement					\$ 75.00		\$ -	
34								\$ 875.00	
35									
36	LABOR SUBTOTAL								
37									
38								\$ 9,575.00	
39	NOTE: Crew Rates include all expenses related to (but not limited to): labor, labor burden, employee allowances (vehicle, phone, etc.), travel, per diem, vehicle fuel, tool trailer, small tool maintenance, consumables, daily expected unaccountable costs, PPE								

EQUIPMENT ESTIMATE

#	SPECIAL TOOLS	DESCRIPTION			RATE	TOTAL	NOTES
1		N/A					
2							
3							
4						\$ -	
5							
#	OWNED EQUIPMENT	DESCRIPTION	QTY	UNIT	RATE	TOTAL	
7		Mob/Demob (Heavy)		EACH	\$ 350.00	\$ -	
8		Mob/Demob (less than 10K)		EACH	\$ 250.00	\$ -	
9		Excavator (less than 10K)		DAY	\$ 250.00	\$ -	
10		Rubber Tire Backhoe		DAY	\$ 300.00	\$ -	
11		Grading Tractor		DAY	\$ 175.00	\$ -	
12		Welding Machine		HOUR	\$ 50.00	\$ -	
13		Tool Trailer and/or Service Truck	2	DAY	\$ 175.00	\$ 350.00	
14						\$ -	
15						\$ -	
16						\$ 350.00	
17							
#	RENTALS	DESCRIPTION	QTY	UNIT	RATE	TOTAL	
19						\$ -	
20						\$ -	
21						\$ -	
22						\$ -	
23						\$ -	
24						\$ -	
25						\$ -	
26						\$ -	
27						\$ -	
28						\$ -	
29							
#	CONSUMABLES	DESCRIPTION			REF	TOTAL	
31		Fuel 15% of Equipment			15%		
32		Welding Consumables 15% of Welding Machine			15%		
33						\$ -	
34							
35							
#	EQUIPMENT SUBTOTAL					TOTAL	
37							
38						\$ 350.00	
39							

SUBCONTRACTORS

#	SUBCONTRACTORS	INV	QTY	UNIT	UNIT RATE	TOTAL	NOTES	
1	Crystal Coatings		1	LS		\$ 2,500.00		
2	Shine Co.		1	LS		\$ 2,933.28		
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15	SUBCONTRACTOR SUBTOTAL					TOTAL		
16								
17						\$5,433.28		



Quotation

3616 Harden Blvd. #337 · Lakeland FL, 33803 · 863-450-3595

DATE 11/3/23
Quotation # 110323ZM1

To:
 SGS Contracting Services Inc
 Seth Simmons
 Re: Centrisys Sludge Feed Pump Parts and Labor Quote

Quotation valid until: 12/3/2023
Prepared by: Zack Mansker

Comments or special instructions:

EES is the sole source representative for all Centrisys equipment in the State of Florida. A sole source letter is available upon request. All PO's should be made out to EES directly.

Please Note - If purchase is made with a credit card 3.5% of the total will be added to the purchase price

Qty	Description	Each	Total
2	VFD, 7.5HP, Powerflex525, To be programmed prior to shipping. Note:Replacement VFD's configured for Ethernet control may require firmware updates to be made to PLC. This would require an onsite integrator to finalize the installation.	\$ 3,069.33	\$ 6,138.67
2	7.5hp Motor for Pump (NM053BY01L07V)	\$ 5,330.81	\$ 10,661.63
1	One (1) electrician and one (1) mechanic onsite for an additional day during conveyor install work to disconnect the existing two (2) 5hp sludge feed pump motors, install new 7.5hp motors, remove existing 5hp powerflex vfd's, install new 7.5hp powerflex vfd's and change/pull all associated wire as necessary. Note: Pricing is based on work being done when the conveyor work is being done.	\$ 6,812.50	\$ 6,812.50
1	Freight Estimate	\$ 625.00	\$ 625.00
<small>Payment terms are 100% due net 30 days from shipment of equipment. Any unpaid balance 30 days past due being subject to interest at 1-1/2% per month being added to the unpaid balance. Pricing is based upon EES LLC's Conditions of Sale. Under no circumstances will EES be responsible for any liquidated damages. No other terms or conditions of sale will apply unless accepted in writing by an authorized member of the Company.</small>		Total less applicable sales tax - \$ 24,237.79	

Freight - Estimate Included in Above Pricing

Lead Time - 2-3 week lead time for VFD's, 6-8 week lead time for Motors Upon receipt of PO



Visit Our Website To See All The Equipment We Have To Offer
EES-FL.COM



6520 Harney Road - Tampa, FL 33610
 Post Office Box 16039 - Tampa, FL 33687-6039
 (813) 740-1144 - FAX (813) 627-9387

Serving the Water & Wastewater Plant Industry for over 29 Years

To:	SGS CONTRACTING
Attn:	SETH SIMMONS
Subject:	LAKE CITY - NEW CHANGE ORDER
From:	ALEX BUNN

Fax:	
Phone:	
Date:	October 4, 2023
Quote #:	Q11743

Terms	F.O.B.	Freight	Ship Via	Validity
Net 30	Factory	PPA	Best Way	30 Days

LINE #	Quantity	Size	Description	Unit Price	Total	Del
01	1	04" X 02'-00"	FLG X FLG CLASS 53 DIP (C/L, PC)	432.34	432.34	
02	8	04"	FLG ACCY SET (316SS FINISH HEX W/ 1/8" FULL FACE	31.94	255.52	
03	2	04"	DI FLG 90 ELL (C/L, PC)	152.74	305.48	
04					-	
05	2	04" X 05'-00"	FLG X FLG CLASS 53 DIP (C/L, PC)	721.10	1,442.20	
06					-	
07					-	
08					-	
09					-	
10					-	
11	2	04"	FLG RW GATE VALVE W/ OS&Y, C515, DI BODY, BRZ STEM, & EPDM DISC	945.14	1,890.28	
12					-	
13					-	
14					-	
15					-	
16					-	
17	2	04" X 03'-00"	316SS ADJUSTABLE SADDLE TYPE PIPE SUPPORT	457.14	914.28	
18					-	
19					-	
20					-	
21					-	
22					-	
23					-	
24					-	
25					-	
26					-	
27					-	
28					-	
29					-	
30					-	
31					-	
32					-	

Sub-Total:	Sub-Total:	5,240.10
Freight:	Freight:	650.00
TOTAL:	TOTAL:	5,890.10

Sales Tax NOT Included **Sales Tax NOT Included**

McDade Waterworks, Inc. reserves the right to apply "Price in Effect" at time of delivery due to shortages and/or further tariff declarations by state or federal agencies. McDade Waterworks Inc. will not be responsible for industry price changes or shortages beyond our control as a result of changes to the current tariff law.

This quotation is for your acceptance in its entirety within 30 Days. If quantities or descriptions should change, McDade Waterworks, Inc. reserves the right to submit a revised quotation.

Sincerely,
 McDade Waterworks, Inc.

ALEX BUNN



QUOTATION

Quote Number: Q11745
 Quote Date: Aug 8, 2023
 Page: 1

PO BOX 16039
 TAMPA, FL 33687-6039
 Voice: (813) 740-1144
 Fax: (813) 627-9387

Quoted To:
 SGS CONTRACTING SERVICES INC
 PO BOX 908
 HIGH SPRINGS, FL 32655

Ship To:
 SGS CONTRACTING SERVICES INC
 PO BOX 908
 HIGH SPRINGS, FL 32655

Payment Terms	F.O.B / Freight	Estimated Freight	Sales Rep
Net 30 Days	B/W-PPA	\$	ALEXANDER

Quantity	Item	Description	Unit Price	Amount
1.00		4" CAST IRON FLANGED 125# FF BN O-RING MDL #53BTX DUPLEX BASKET STRAINER WITH 1/32" PERF BASKET 316SS	10,518.19	10,518.19

DISCLAIMERS

Thank you we appreciate your business! Please review your quote for accuracy.
 Non-Stock (Special Orders) items are considered non-returnable. Non-Stock items cannot be canceled once the Purchase Order has been issued and placed with our vendor. Please note lead times are approximate, in business days. All prices are based upon quantities quoted and are subject to change if the quantity is modified. McDade reserves the right to submit a revised quotation. This quotation is valid for 15 days. Service Charge of 1.5% per month will be applied to past due invoices.

Subtotal	10,518.19
Sales Tax	631.09
Freight	
TOTAL	11,149.28



November 02, 2023

SGS Contracting Service, Inc.
18420 High Springs Main St.
High Springs, FL 32643

Attention: Mr. Seth Simmons
Subject: **LAKE CITY EFFLUENT BOOSTER STATION**

Based on the specifications provided, we are pleased to offer the following potable water booster system:

One (1) Sencillo Duplex Domestic Water Booster System. The unit is pre-piped, pre-wired, and factory tested prior to shipping. System includes two 15HP, 460 Volt, 3-phase, 3500 RPM, TEFC, Weinman End Suction Pumps with a UL508A, NEMA 1 control panel containing two ABB VFD drives & Allen Bradley HMI & PLC. The System features include:

- 304 SS Structural Support Frame
- 4-inch Sch.10 304 SS Suction & Discharge Manifolds Flanged Ends
- Standard programmable 7" touchscreen user interface
- Motor Branch Circuit Protection – UL508A to 65kAIC
- Single Point Power Connection – (Main Disconnect with Door Interlock)
- Non-Slam, Soft Seated, Pump Discharge Check valves
- Suction & Discharge Pressure Transducer
- Alarms including, low suction pressure, high system pressure, pump failure, transducer failure and VFD failure (audio & visual) – Silence Button
- Hydrostatic pressure test and performance test included.
- Lug Style Butterfly Valve AWWA Standard
- Swing Check Valves AWWA Standard
- Start-up and Owner Training



INCLUDED: Lightning and Surge Protection Device (Panel Mounted)

INCLUDED: Neoprene Expansion Joints (4-inch, 150lb, Suction & Discharge)

INCLUDED: 104 Gallon, ASME Expansion Tank

Booster Station Price: \$ 53,600.00 Plus Tax, Delivered

Price is valid for 30 days from this date.
Price includes delivery to jobsite (offloading by others)
Payment terms subject to account status

Please contact us with any questions, or if we may receive your valued order.

Sincerely,

Luis Cuartas

Approved and Accepted for Purchase

CRYSTAL COATINGS INC

PROPOSAL

3930 SW 29th PL
Ocala, FL 34474
Phone:(352)263-3241

DATE: August 7, 2023
PROJECT: Lake City PS Pipe

TO: SGS CONTRACTING

CONTRACT NUMBER:

DESCRIPTION	AMOUNT
<u>SCOPE OF WORK:</u>	
COAT NEW PIPE FOR PLANT SW PUMP STATION	
TOTAL	\$ 2,500.00



September 29, 2023

To: SGS Contracting Services, Inc.
Attn: Seth Simmons
Job: Lake City WWTF Rehabilitation
RE: CO #1 revised

We are pleased to submit a change order for the following:
Wire new Pump Skid reusing existing pump control panel feeder.

Total Change Order: \$2,933.28

ELECTRICAL SCOPE OF WORK:

1. Disconnect electrical from 2 existing 25hp pumps.
2. Demo and remove existing pump control panel.
3. Provide and install new 12"x12"x6" Nema 4x junction box installed at existing 1 ½" pump control panel feeder.
4. Provide and install 1 new 1 ½" GRC conduit and 3-#4 conductors and 1-#6 ground from new Junction box to new pump skid control panel.
5. Provide and install a new feeder breaker if required.





