

CHANGE ORDER APPROVAL FORM

PROJECT: NAU WWTF Clarifier Rehabilitation Project

CHANGE ORDER NUMBER: 1

DATE: 3/27/20

CONTRACT NUMBER: CM2619

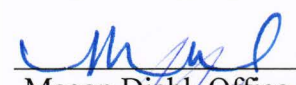
TO CONTRACTOR: SGS Contracting Services, Inc.


Reason for Change Order: Delay in clarifier equipment delivery from MFG and additional work needed to Clarifier #1 due to a change in conditions found inside the clarifier during pressure cleaning. SGS asking for additional 120 days and an increase of \$29,900.00.

Original Contract Sum.....	\$	<u>797,700.00</u>
Net Change by Previous Change Order/Supplemental Agreement.	\$	<u>0.00</u>
Contract Sum Prior to This Change Order.....	\$	<u>797,700.00</u>
Amount of This Change Order (Add).....	\$	<u>29,900.00</u>
New Contract Sum Including this Change Order.....	\$	<u>827,600.00</u>

APPROVED BY:  DATE: 3-31-20
Josh Stillwagon, NAU

APPROVED BY:  DATE: 3/27/20
Grayson Hagins, Contract Purchasing Manager

APPROVED BY:  DATE: 3/2/20
Megan Diehl, Office of Management and Budget

APPROVED BY:  DATE: 4/13/20
Michael Mullin, County Manager/County Attorney

APPROVED BY: N/A DATE: _____
Daniel B. Leeper, Chairman

ATTEST: N/A DATE: _____
John A. Crawford, Clerk of Courts

Account No.

CS-19-219

March 26, 2020
GAI Project No. A120925.12

Mr. Grayson Hagins
Contract/Purchasing Manager
Nassau County Board of County Commissioners
96135 Nassau Place, Suite 2
Yulee, FL 32097

Subject: NASSUA AMELIA UTILITIES (NAU)
WWTF Clarifier Rehabilitation
Bid Number NC 18-010
Change Order #1 Clarifier 1 Surface Rehabilitation

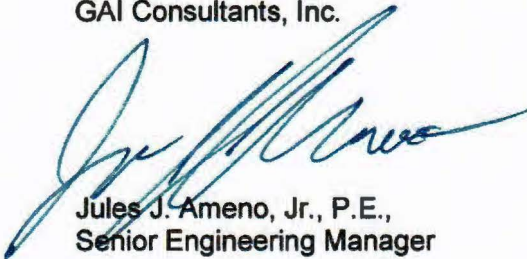
Dear Mr. Hagins,

We have reviewed the proposal submitted by SGS Contracting Services, Inc. The request is due to a change in conditions found inside the clarifier #1 during pressure cleaning. The interior surface of the tank needs to be Cementous coated prior to painting.

Attached is a copy of the proposal and a signed Change Order Request No. 1 for \$29,900.00 and 120 days. GAI approves this change order and have signed the change order for your use.

If you should have any questions, please call me at 561-465-8001.

Sincerely,
GAI Consultants, Inc.



Jules J. Ameno, Jr., P.E.,
Senior Engineering Manager

Cc: Josh Stillwagon, NAU
Will Fontaine, FGUA
Rebecca Bray, GAI

SECTION 00 63 63

CHANGE ORDER REQUEST FORM

(Instructions on 00 63 63-2)

No. 01

DATE OF ISSUANCE PROJECT EFFECTIVE DATE

NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS

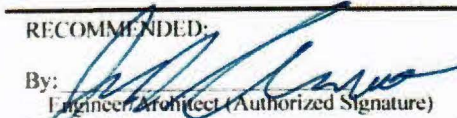
COUNTY Contract / Purchase Order No.:
CONTRACTOR SGS Contracting Services, Inc.

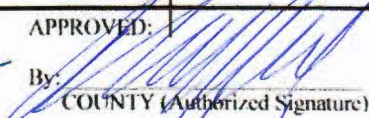
ENGINEER / ARCHITECT


You are directed to make the following changes in the Contract Documents. Additional concrete rehab, time extension

Attachments: (see attached proposal)

<p>CHANGE IN CONTRACT PRICE:</p> <p>Original Contract Price \$ <u>797,700.00</u></p> <hr/> <p>Net change from previous Change Orders No. ___ to No. ___ \$ <u>0.00</u></p> <hr/> <p>Contract Price prior to this Change Order \$ <u>797,700.00</u></p> <hr/> <p>Net Increase (decrease) of this Change Order \$ <u>29,900.00</u></p> <hr/> <p>Contract Price with all approved Change Orders \$ <u>827,600.00</u></p>	<p>CHANGE IN CONTRACT TIMES:</p> <p>Original Contract Times Ready for Final Payment: <u>360 (May 1, 2020)</u> (days and dates)</p> <hr/> <p>Net change from previous Change Orders No. ___ to No. ___ <u>0</u> (days)</p> <hr/> <p>Contract Times Prior to this Change Order Substantial Completion: <u>330 (April 1, 2020)</u> Ready for Final Payment: <u>360 (May 1, 2020)</u> (days and dates)</p> <hr/> <p>Net Increase (decrease) of this Change Order <u>120</u> (days)</p> <hr/> <p>Contract Times with all approved Change Orders Substantial Completion: <u>450 (July 30, 2020)</u> Ready for Final Payment: <u>480 (August 30, 2020)</u> (days and dates)</p>
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RECOMMENDED:
By: 
Engineer/Architect (Authorized Signature)
Signature)
Date: 3/27/20

APPROVED:
By: 
COUNTY (Authorized Signature)
Date: 4/13/20

ACCEPTED:
By: 
Contractor (Authorized
Date: 3/26/2020



PO Box 908 – High Springs, FL 32655

Phone: (352)-745-6950

CGC 1514772 / CUC 1225090

PROPOSAL #1

PROJECT: NAU WWTF Clarifier Rehab

DATE: 03-05-2020(rev03-12-2020)

This proposal is for the resurfacing of the interior wall surfaces of clarifier #1. Attached, you'll find a description of the scope, along with a thorough breakout of all components that have been included with this proposal. It is our intent to be as transparent as reasonably possible with our costs and expectations of the work.

Time Extension:

Due to the delayed equipment delivery and additional work required to resurface clarifier #1, we are hereby requesting a time extension in the amount of 120 calendar days, which place the date of Substantial Completion on July 30, 2020. Please note that this will have to be reviewed again once the condition of clarifier #2 is determined.

GRAND TOTAL OF PROPOSAL

\$29,900.00 (Lump Sum)



PROJECT NAME: NAU WWTF Clarifier Rehab
PROPOSAL DESCRIPTION: Clarifier #1 Resurfacing

#	DESCRIPTION				
1	After sandblasting, it was determined that the entire interior wall surface of the clarifier structure will need to be				
2	resurfaced prior to coating application. The wall surface area is calculated to be 2,250 SF. Per the Bid				
3	Documents, 10% of this area was included with the bid price. Therefore, the remaining amount to be surfaced in				
4	addition to the Bid quantity is 2,025 SF . The original bid line item cost of \$30.00 per SF would yield a total cost				
5	of \$60,750. We propose to perform the work for a reduced rate of \$16.00 per SF, resulting in a total cost of				
6	\$32,400 . The Contract Price already includes \$1,500 for extra surface repairs. Also, the Contract Price includes				
7	\$1,000 for crack repairs which are not anticipated at this time. As a result, the change order total for this				
9	request is \$29,900 . The pricing reflected is based upon using the products per the attached letter from Tramec.				
10	MATERIALS			TOTAL	
11				\$	-
12		Tax	6.00%	\$	-
				SUBTOTAL	\$ -
		Contractor Markup	15%	\$	-
				\$	-
14					
15	LABOR			TOTAL	
16				\$	-
17					
18					
19	TOOLS & EQUIPMENT			TOTAL	
20				\$	-
22					
23					
24	SUBCONTRACTS			TOTAL	
25				\$	-
		Contractor Markup	15%	\$	-
				\$	-
28					
29	OTHER	QTY	REFERENCE	TOTAL	
30	Extended Project Overhead		Days * Cost Per Day		
31	Additional Insurance	1.75%	M + L + T&E + S	\$	-
32	Additional Bond	1.25%	M + L + T&E + S	\$	-
33				\$	-
35					
36	FINAL QUOTE TOTAL			TOTAL	
39	DAYS ADDED TO THE CONTRACT: 120 for Substantial Completion			\$29,900.00	
40					

FLORIDA PROTECTIVE COATINGS CONSULTANTS, INC.

INDEPENDENT REPRESENTATIVE OF TNEDEC COMPANY INCORPORATED

250 WAYMONT COURT, SUITE 210 LAKE MARY, FL 32746 TEL: 407-322-1243 FAX: 407-322-1245 WWW.TNEDEC.COM

March 5, 2020

SGS Contracting Services, Inc.
PO Box 908 – High Springs, FL 32655

Attn: Seth Simmons

Subject: Nassau Letter for Topcoating Series 201 Epoxoprime

Dear Seth,

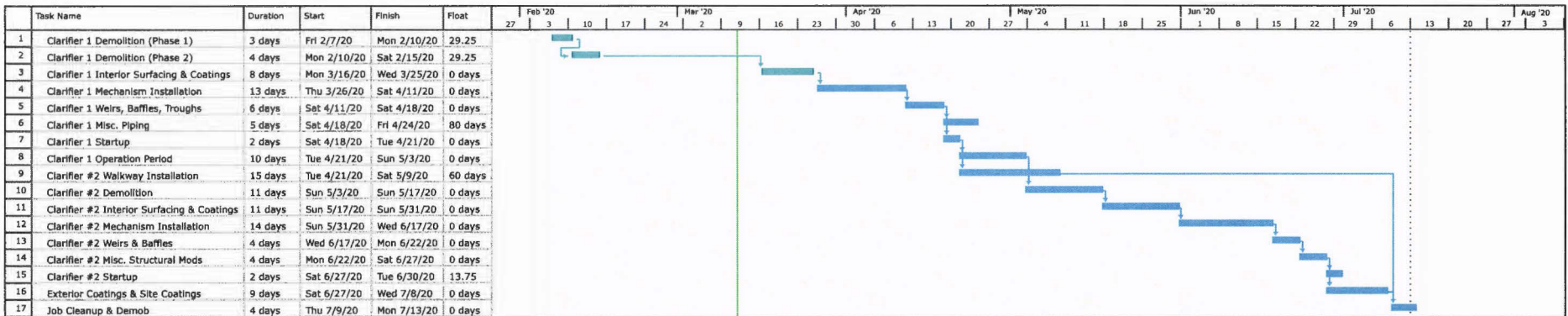
This is a followup to our phone conversation. Tnemec Series 201 Epoxoprime can be utilized as a concrete repair or patching material when mixed with Fumed Silica or Sand. Tnemec Series N69 HI Build Epoxoline II can be applied directly over the Series 201 Epoxoprime within 20 hours without being scarified. If the maximum recoat window elapses, please follow Tnemec's written instructions before topcoating.

Please contact me with any questions about the enclosed information.

Sincerely,



Blake Holmes
Coating Consultant
FPCSI / TNEDEC



Project: NAU Clarifier Rehab
 Date: Thu 3/12/20

Legend for Gantt chart symbols:

- Task:** Solid blue bar
- Summary:** Bar with a small square at the start
- Inactive Milestone:** Horizontal line with a diamond at the end
- Duration-only:** Light blue bar
- Start-only:** Bar with a vertical line at the end
- External Milestone:** Diamond with a vertical line through it
- Manual Progress:** Bar with a vertical line at the end and a blue arrow pointing right
- Split:** Dashed line
- Project Summary:** Bar with a small square at the start and a vertical line at the end
- Inactive Summary:** Bar with a small square at the start
- Manual Summary Rollup:** Bar with a small square at the start and a vertical line at the end
- Finish-only:** Bar with a vertical line at the end
- Deadline:** Bar with a vertical line at the end and a green arrow pointing down
- Milestone:** Diamond
- Inactive Task:** Light blue bar
- Manual Task:** Bar with a vertical line at the end
- Manual Summary:** Bar with a small square at the start and a vertical line at the end
- External Tasks:** Bar with a vertical line at the end
- Progress:** Bar with a blue arrow pointing right