

**RESOLUTION NO. 2023-188**  
**APPROVE CHANGE ORDER NO. 2 FOR CONTRACT FOR**  
**SEWER TREATMENT PLANT, SLUDGE DEWATERING SCREW PRESS UPGRADE**  
**TO: ALLIED CONSTRUCTION GROUP, INC.**  
**499 WASHINGTON ROAD, PARLIN, NJ 08859**

**WHEREAS**, the Township Council authorized the Township Water & Sewer Engineer, Richard A. Alaimo Association of Engineers, to prepare plans, specifications and obtain bids for the Sewer Treatment Plant, Sludge Dewatering Screw Press Upgrade; and

**WHEREAS**, the Contract was awarded to Allied Construction Group, Inc. at the July 8, 2020 Council Meeting; and

**WHEREAS**, Township Water & Sewer Engineer has recommended Change Order No. 2 in the amount of \$140,239.34 (see Schedule "A" attached); and

**WHEREAS**, the Council of the Township of Florence reviewed the recommendation of the Water & Sewer Engineer and accepts his recommendation.

**NOW, THEREFORE, BE IT RESOLVED** by the Council of the Township of Florence, County of Burlington, State of New Jersey, that Change Order No. 2 for the Sewer Treatment Plant, Sludge Dewatering Screw Press Upgrade is hereby approved for Allied Construction Group, Inc.

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**Certification of Funds by CFO:**

**Account #**  
**General Capital Account**  
**Ordinance 2019-16**

**Amount**  
**Change Order No. 2**  
**\$140,239.34**


  
**Michelle Chiemiego**  
**Chief Financial Officer**

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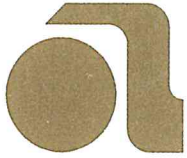
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**I, NANCY L. ERLSTON, CLERK** of the Township of Florence, County of Burlington, State of New Jersey, do hereby certify that the certification of available funds has been provided to the governing body and that the foregoing is a true copy of the Resolution approved by Township Council at their September 20, 2023 meeting

  
**Nancy L. Erlston, RMC**  
**Township Clerk**

*Note: This Resolution approves Change Order No. 2 for the STP, Sludge Dewatering Screw Press Upgrade.*



## ***Richard A. Alaimo Association of Engineers***

200 High Street, Mt. Holly, New Jersey 08060 Tel: 609-267-8310 Fax: 609-267-7452

August 29, 2023

Mr. Michael J. Muchowski,  
Interim Business Administrator  
Florence Township  
711 Broad Street  
Florence, NJ 08518

RE: Florence Township  
S.T.P. Sludge Dewatering Screw  
Press Upgrade  
**Change Order No. 2**  
Contract No. 2019-1  
Our File No. C-0370-0186-000

Dear Mr. Muchowski:

Enclosed please find four (4) copies of Change Order No. 2 for approval at your next meeting. This Change Order No. 2 provides for additional items to complete this project. Once approved, please return three (3) executed copies to our office for distribution and retain one (1) copy for your records.

Should there be any questions, please do not hesitate to call me at this office.

Very truly yours,

RICHARD A. ALAIMO ASSOCIATION  
OF ENGINEERS

*David Fronduti*  
David Fronduti, P.E.,  
Senior Project Engineer

DF/dal

Enclosure

cc: Allied Construction Group, Inc.  
David A. Lebak, Director, Florence Township Water & Sewer Department  
Nancy Erlston, RMC, Clerk, Florence Township  
Lionel Galipot, P.E., Associate, RAAAE  
RAAAE Field Services Department

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**- Consulting Engineers -**

Civil • Structural • Mechanical • Electrical • Environmental • Planners

Richard A. Alaimo Association of Engineers  
Consulting Engineers  
200 High Street  
Mount Holly, NJ 08060

CONTRACT CHANGE ORDER

Date: August 22, 2023

No.: 2

To: Allied Construction Group, Inc.  
499 Washington Road  
Parlin, NJ 08859

Project STP Sludge Screw Press  
Project No. C-0370-0186-001  
Contract No. 2019-1  
Location Florence Township STP

In accordance with NJAC 5:34-4 et. seq. and with the provisions of the Standard Specifications for the above Contract, you are hereby advised of the following changes in the Contract quantities, or in the case of supplementary work, you agree to its performance by your firm at the prices stated.

Nature and Reason of Change:

Note: See attachments for contractor breakdowns of all items.

	<u>Cost</u>
Item #1: The Rev. 1 electrical plans did not meet the requirements of the wiring that was required by the approved shop drawings.	\$5,871.00
Item #2: Modifications to the polymer feed pipe between the polymer makeup system and the Schwing equipment were determined necessary in the field.	\$3,889.34
Item #3: For the work associated with furnishing the labor, materials, and equipment necessary to install a replacement sludge pump and grinder at the STP.	\$114,133.00
Item #4: Concrete demolition to provide access to the Piston Pump.	\$2,836.00
Item #5: Time and material costs associated with the polymer and sludge pump.	\$5,378.00
Item #6: Adding interfacing relays to provide Polymer RUN and FAULT signals from the new Polyblend Unit to the Schwing control panel.	<u>\$2,629.00</u>
Total:	\$134,736.34

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Richard A. Alaimo Association of Engineers  
Consulting Engineers  
200 High Street  
Mount Holly, NJ 08060

CONTRACT CHANGE ORDER

Date: August 22, 2023

No.: 2

To: Allied Construction Group, Inc.  
499 Washington Road  
Parlin, NJ 08859

Project STP Sludge Screw Press  
Project No. C-0370-0186-001  
Contract No. 2019-1  
Location Florence Township STP

In accordance with NJAC 5:34-4 et. seq. and with the provisions of the Standard Specifications for the above Contract, you are hereby advised of the following changes in the Contract quantities, or in the case of supplementary work, you agree to its performance by your firm at the prices stated.

Nature and Reason of Change:




Note: See attachments for contractor breakdowns of all items.

	Cost
Item #7: To extend the OCP insurance policy on the above referenced project. Due to covid delays, the original insurance policy would have expire while the contract was still open which the contractor could not allow to happen.	\$1,138.00
Item #8 Additional integration needed between the new sludge pump and the Schwing control. The original sketches for this work had the new pump and grinder cotrolled and monitored by SCADA. Now the control and monitoring must come directly from the Schwing panel.	\$4,365.00
Total from previous page	\$134,736.34

Amount of Original Contract	\$1,441,800.00
Amount of Contract with Previous Change Orders Adjustment	\$1,495,155.48
Adjustment Based on Change Order No. 2	\$140,239.34
Adjusted Contract Total	\$1,635,394.82
Adjusted Contract Percent Increase/Decrease	13.4%

The time provided for completion in the Contract is 245 calendar days. Extends time to March 31, 2022. This document shall become an amendment to the Contract and all provisions of the Contract will apply hereto. The Contractor waives any claim for additional compensation for this work.

ACCEPTED:

  
Contractor  
  
Engineer  
  
Owner

Date: 08/29/23  
Date: 8/24/23  
Date: 9/11/2023



# ALLIED

CONSTRUCTION GROUP INC

499 Washington Road, Parlin, NJ 08859  
tel 732.257.0772 fax 732.257.0774  
WWW.ALLIEDCONSTRUCTGROUP.COM

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<b>TITLE:</b>	Rev. 1 Electrical Drawing Revisions	<b>PROPOSED CHANGE ORDER</b>
		<b>NO. 1</b>
<b>PROJECT:</b>	258 - Twp. of Florence STP Sludge Dewatering Screw Press Upgrade	<b>DATE:</b> 11/15/2021
		<b>JOB:</b> 258
<b>TO:</b>	Attn: Gary Lattimer Richard A. Alaimo Associates 200 High Street Mt. Holly, NJ 08060 Phone:609-267-8310 Fax:609-267-7452	<b>CONTRACT/PO:</b> 2019-1
		<b>SUBMITTED:</b> 11/15/2021
		<b>COMPLETED:</b>
		<b>REQUIRED:</b> 11/18/2021

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## DESCRIPTION

As requested, we are submitting herein PCO-01 for the Rev. 1 Electrical Drawing Revisions dated 10/04/21. Please see the attached PCO summary and supporting information.

Travis requests two (2) additional days to complete their work as a result of this change.

Please note that this PCO was prepared strictly by comparing the Rev. 1 drawings with the original electrical drawings. Travis has not verified that the revised drawings accurately depict the wiring required by the approved vendor shop drawings.

Please advise as to how we should proceed.

**Total:** \$5,871.00

## APPROVAL

By: 

Matthew Marcinczyk, P.E.

**Date:** 11/15/2021

By: \_\_\_\_\_

**Date:** \_\_\_\_\_

**ALLIED CONSTRUCTION GROUP, INC**

499 Washington Road

Parlin, NJ 08859

**Township of Florence****S.T.P Sludge Dewatering Screw Press Upgrade Project****PCO-1 Rev. 1 Electrical Drawings**

DESCRIPTION	Qty.	Unit	Rate	Total
<b>Payroll Costs - GC Article 25 Paragraph E</b>				
Project Manager	2	Hrs	\$ 130.00	\$ 260.00
<b>Subtotal:</b>				<b>\$ 260.00</b>
<b>Materials &amp; Equipment - GC Article 25 Paragraph E</b>				
<b>Subtotal:</b>				<b>\$ -</b>
<b>Total:</b>				<b>\$ 260.00</b>
<b>Contractor's Fee on Payroll, Materials &amp; Equipment Costs Per GC Article 25 Paragraph D.1</b>				
Contractor's Fee (15%)				\$ 39.00
<b>Total:</b>				<b>\$ 299.00</b>
<b>Subcontractors Costs</b>				
Travis - RCO-01	1	LS	\$ 5,170.000	\$ 5,170.00
<b>Subtotal:</b>				<b>\$ 5,170.00</b>
<b>Contractor's Fee on Subcontractors Per GC Article 25 Paragraph D.1</b>				
Contractor's Fee on Subcontractors (5%):				\$ 258.50
<b>Total:</b>				<b>\$ 5,428.50</b>
<b>Equipment Costs - GC Article 25 Paragraph F</b>				
Consultant - CPM Schedule (Add/Update)	0.25%	LS	\$ -	\$ -
Consultant - Safety	0.25%	LS	\$ -	\$ -
<b>Subtotal:</b>				<b>\$ -</b>
<b>Total for Bond &amp; Insurance Amounts:</b>				<b>\$ 5,727.50</b>
<b>Insurance Cost - GC Article 25 Paragraph E</b>				
Insurance - Pollution Liability Policy	0.10%	X	\$ 5,727.50	\$ 5.73
Insurance - Umbrella Policy (Cost of Subs)	0.13%	X	\$ 5,170.00	\$ 6.72
Insurance - Inland Marine Policy	0.21%	X	\$ 5,727.50	\$ 12.03
Insurance - G.L. Policy (Cost of Subs)	0.51%	X	\$ 5,170.00	\$ 26.37
<b>Total:</b>				<b>\$ 5,778.34</b>
<b>Bond Cost - GC Article 25 Paragraph E</b>				
Bond Premium (1.6% for total amount less than \$500,000)				\$ 92.45
<b>Grand Total:</b>				<b>\$ 5,870.80</b>

**Say Total: \$ 5,871**