

RESOLUTION NO. 2022-185
APPROVE CURRENT ESTIMATE NO. 6 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, Lionel M. Galipot, P.E., 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 Allied Construction Group, Inc. at the July 8, 2020 Council Meeting; and

WHEREAS, the Township Water & Sewer Engineer, has recommended Current Estimate No. 6 in the amount of \$11,556.94 (see Schedule "A" attached) for the Sewer Treatment Plant, Sludge Dewatering Screw Press Upgrade; and

WHEREAS, the Council of the Township of Florence reviewed the recommendation of the Township 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 Current Estimate No. 6 for the Sewer Treatment Plant, Sludge Dewatering Screw Press Upgrade is hereby approved for Allied Construction Group, Inc.

*****	*****	*****
Certification of Funds by CFO:		
Account #		Amount
General Capital Account		
Ordinance 2019-16	Current Estimate No. 6	\$11,556.94


Michelle Chiemiego
Municipal Treasurer

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 21, 2022 meeting


Nancy L. Erlston, RMC
Township Clerk

Note: This Resolution approves Current Estimate No. 6 for the STP Screw Press Upgrade.



RESOLUTION 2022-185
"SCHEDULE A"

Richard A. Alaimo Association of Engineers

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

September 8, 2022

Mr. Stephen Fazekas, Administrator
Florence Township
711 Broad Street
Florence, NJ 08518

RE: Florence Township
S.T.P. Sludge Dewatering Screw
Press Upgrade
Current Estimate No. 6
Contract No. 2019-1
Our File No. C-0370-0186-000

Dear Mr. Fazekas:

Please find enclosed Voucher and Current Estimate No. 6 in the amount of \$11,556.94 payable to Allied Construction Group, Inc. for work performed on the above captioned project. We recommend payment as indicated to be approved at the next meeting. Certified Payroll Reports and Monthly Project Workforce Report will follow under separate cover.

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

Very truly yours,

RICHARD A. ALAIMO ASSOCIATION
OF ENGINEERS

Gary W. Lattimer
Gary W. Lattimer,
Senior Project Manager

GWL/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

L:\Projects\C03700186000\Corresp\LTR.Fazekas.CE #6.docx

- Consulting Engineers -

Civil • Structural • Mechanical • Electrical • Environmental • Planners

Purchase Order

Township of
FLORENCE

Municipal Complex, 711 Broad Street, Florence, NJ 08518-2323 - (609) 499-2525

FAX (609) 499-1186

VOUCHER/PURCHASE ORDER

This Number must appear on all
packages, papers and correspondence

Tax Exempt No. 21-6000-623

Vendor No

Date September 6, 2022

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

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DESCRIPTION	TOTAL COST
S.T.P. Sludge Dewatering Screw Press Upgrade Contract No. 2019-1 Current Estimate No. 6, attached, for period ending August 31, 2022	\$11,556.94

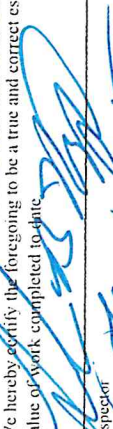
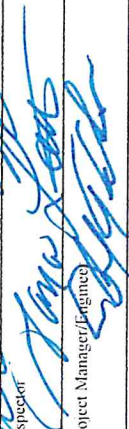
Please Sign and Return this copy with your invoice to Finance Department for Prompt Payment

Claimant's Signed Declaration I do solemnly declare and certify under the penalties of the law that the within bill is correct in all its particulars; that the articles have been furnished or services rendered as stated therein; that no bonus has been given or received by any person or persons with the knowledge of this claimant in connection with the claim; that the amount therein stated is justly due and owing; and that the amount charged is a reasonable one. <u>Matthew Marcinczyk</u> President <u>09/06/22</u> (Official Position) Date		Space Below To Be Filled Out By Municipal Officials Having knowledge of the facts, certify that the goods have been received or the services rendered _____ Signature Department Head _____ Date											
<table border="1"> <thead> <tr> <th>Fund/Appropriation</th> <th>Amount</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>		Fund/Appropriation	Amount									Purchase Order Authorization Ordered By: Department Head _____ Date _____ Approved Budget Appropriation Balance Sufficient & Encumbered Finance Officer _____ Date _____ Authorization of Purchase: Township Administrator _____ Date _____ Do Not Accept This Order Unless It Is Signed Above State Contract No. _____ Date Paid _____ ☐ Confirming Quote Attached _____ Check No. _____ ☐ Non-Confirming	
Fund/Appropriation	Amount												

Notice: Meetings are Held 1st and 3rd Wednesday of Each Month.
All Vouchers must be received by the Finance Department
-No Later than 7 Working Days Preceding Date of Meeting

Richard A. Alaimo Association of Engineers 200 High Street Mount Holly, NJ 08060				CURRENT ESTIMATE				Project No.: C-0370-0186-000 Contract No: 2019-1		Period Ending: August 31, 2022 Estimate #: 6 Estimate Date: September 6, 2022		
Project: S.T.P. Sludge Dewatering Screw Press Upgrade				Contractor: Allied Construction Group, Inc. 499 Washington Road Parlin, NJ 08859 732-257-0772 / 732-257-0774						Start Date: July 30, 2020 Time for Completion: 365 Calendar Days Completion Date: July 29, 2021 Base Contract Amount: \$1,441,800.00		
				Original Contract			Previous Payment		Current Payment		Work Completed to Date	
Item No.	Description	Quantity	Unit	Unit Price	Extended Price	Quantity	Amount	Quantity	Amount	Quantity	Amount	
1	Mobilization	1	LS	\$30,000.00	\$30,000.00	100%	\$30,000.00	0%	\$0.00	100%	\$30,000.00	
2	Selective Demolition											
2A	Demo Belt Filter Press	1	LS	\$30,000.00	\$30,000.00	100%	\$30,000.00	0%	\$0.00	100%	\$30,000.00	
2B	Remove/Install Ventilation Hood	1	LS	\$5,000.00	\$5,000.00	100%	\$5,000.00	0%	\$0.00	100%	\$5,000.00	
2C	Demo Curtain Wall	1	LS	\$5,000.00	\$5,000.00	100%	\$5,000.00	0%	\$0.00	100%	\$5,000.00	
2D	Demo Railing/Grating/Framing	1	LS	\$5,000.00	\$5,000.00	100%	\$5,000.00	0%	\$0.00	100%	\$5,000.00	
2E	Demo Sludge Belt Conveyor	1	LS	\$10,000.00	\$10,000.00	100%	\$10,000.00	0%	\$0.00	100%	\$10,000.00	
2F	Demo Polymer Tank	1	LS	\$5,000.00	\$5,000.00	100%	\$5,000.00	0%	\$0.00	100%	\$5,000.00	
3	F/I New Sludge Dewatering Press											
3A	Shop Drawings Sludge Dewatering Screw Press	1	LS	\$10,000.00	\$10,000.00	100%	\$10,000.00	0%	\$0.00	100%	\$10,000.00	
3B	Furnish Sludge Dewatering Screw Press Equipment	1	LS	\$493,875.00	\$493,875.00	100%	\$493,875.00	0%	\$0.00	100%	\$493,875.00	
3C	Bond	1	LS	\$20,125.00	\$20,125.00	100%	\$20,125.00	0%	\$0.00	100%	\$20,125.00	
3D	Install Sludge Dewatering Screw Press Equipment	1	LS	\$31,000.00	\$31,000.00	100%	\$31,000.00	0%	\$0.00	100%	\$31,000.00	
3E	Start-Up & Test Sludge Dewatering Screw Press	1	LS	\$5,000.00	\$5,000.00	0%	\$0.00	0%	\$0.00	0%	\$0.00	
4	F/I New Piston Pump											
4A	Shop Drawings Piston Pump	1	LS	\$8,000.00	\$8,000.00	100%	\$8,000.00	0%	\$0.00	100%	\$8,000.00	
4B	Furnish Piston Pump	1	LS	\$157,000.00	\$157,000.00	100%	\$157,000.00	0%	\$0.00	100%	\$157,000.00	
4C	Install Piston Pump	1	LS	\$12,000.00	\$12,000.00	100%	\$12,000.00	0%	\$0.00	100%	\$12,000.00	
4D	Start-Up & Test Piston Pump	1	LS	\$3,000.00	\$3,000.00	100%	\$3,000.00	0%	\$0.00	100%	\$3,000.00	
5	F/I Shaftless Screw Conveyor											
5A	Shop Drawings Shaftless Screw Conveyor	1	LS	\$3,000.00	\$3,000.00	100%	\$3,000.00	0%	\$0.00	100%	\$3,000.00	
5B	Furnish Shaftless Screw Conveyor	1	LS	\$50,000.00	\$50,000.00	100%	\$50,000.00	0%	\$0.00	100%	\$50,000.00	
5C	Install Shaftless Screw Conveyor	1	LS	\$5,000.00	\$5,000.00	100%	\$5,000.00	0%	\$0.00	100%	\$5,000.00	
5D	Start-Up & Test Shaftless Screw Conveyor	1	LS	\$2,000.00	\$2,000.00	100%	\$2,000.00	0%	\$0.00	100%	\$2,000.00	

Richard A. Alaimo Association of Engineers 200 High Street Mount Holly, NJ 08060				CURRENT ESTIMATE				Project No.: C-0370-0186-000 Contract No: 2019-1		Period Ending: August 31, 2022 Estimate #: 6 Estimate Date: September 6, 2022		
Project: S.T.P. Sludge Dewatering Screw Press Upgrade				Contractor: Allied Construction Group, Inc. 499 Washington Road Parlin, NJ 08859 732-257-0772 / 732-257-0774				Start Date: July 30, 2020 Time for Completion: 365 Calendar Days Completion Date: July 29, 2021 Base Contract Amount: \$1,441,800.00				
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Item No.	Description	Quantity	Unit	Unit Price	Extended Price	Quantity	Amount	Quantity	Amount	Quantity	Amount	
6	F/I Platforms/Railings/Gratings											
6A	Furnish Platforms/Railings/Gratings	1	LS	\$3,000.00	\$3,000.00	100%	\$3,000.00	0%	\$0.00	100%	\$3,000.00	
6B	Furnish Platforms/Railings/Gratings	1	LS	\$32,000.00	\$32,000.00	100%	\$32,000.00	0%	\$0.00	100%	\$32,000.00	
6C	Install Platforms/Railings/Gratings	1	LS	\$15,000.00	\$15,000.00	100%	\$15,000.00	0%	\$0.00	100%	\$15,000.00	
7	F/I Process Piping											
7A	Shop Drawings Process Piping	1	LS	\$5,000.00	\$5,000.00	100%	\$5,000.00	0%	\$0.00	100%	\$5,000.00	
7B	F/I Ductile Iron Pipe	1	LS	\$24,000.00	\$24,000.00	100%	\$24,000.00	0%	\$0.00	100%	\$24,000.00	
7C	F/I Carbon Steel Pipe	1	LS	\$11,000.00	\$11,000.00	100%	\$11,000.00	0%	\$0.00	100%	\$11,000.00	
7D	F/I Stainless Steel Pipe	1	LS	\$12,000.00	\$12,000.00	100%	\$12,000.00	0%	\$0.00	100%	\$12,000.00	
7E	F/I Chemical Feed Pipe	1	LS	\$8,000.00	\$8,000.00	100%	\$8,000.00	0%	\$0.00	100%	\$8,000.00	
8	F/I Plumbing Work											
8A	Shop Drawings	1	LS	\$500.00	\$500.00	100%	\$500.00	0%	\$0.00	100%	\$500.00	
8B	F/I Service Water	1	LS	\$2,500.00	\$2,500.00	100%	\$2,500.00	0%	\$0.00	100%	\$2,500.00	
9	F/I Electrical Work											
9A	Shop Drawings General Electric Items	1	LS	\$3,000.00	\$3,000.00	100%	\$3,000.00	0%	\$0.00	100%	\$3,000.00	
9B	F/I Conduit - Screw Press Area	1	LS	\$55,000.00	\$55,000.00	100%	\$55,000.00	0%	\$0.00	100%	\$55,000.00	
9C	F/I Wire - Screw Press Area	1	LS	\$17,000.00	\$17,000.00	100%	\$17,000.00	0%	\$0.00	100%	\$17,000.00	
9D	Equipment Connections - Screw Press Area	1	LS	\$2,500.00	\$2,500.00	100%	\$2,500.00	0%	\$0.00	100%	\$2,500.00	
9E	Startup Assist - Screw Press Area	1	LS	\$2,500.00	\$2,500.00	100%	\$2,500.00	0%	\$0.00	100%	\$2,500.00	
10	F/I Instrumentation & Controls											
10A	Shop Drawings Instrumentation & Controls	1	LS	\$1,000.00	\$1,000.00	100%	\$1,000.00	0%	\$0.00	100%	\$1,000.00	
10B	F/I Chemical Injector & Furnish Spare	1	LS	\$5,000.00	\$5,000.00	100%	\$5,000.00	0%	\$0.00	100%	\$5,000.00	
10C	F/I Level Instrument	1	LS	\$4,000.00	\$4,000.00	100%	\$4,000.00	0%	\$0.00	100%	\$4,000.00	
11	Contract Closeout Documentation	1	LS	\$20,000.00	\$20,000.00	50%	\$10,000.00	0%	\$0.00	50%	\$10,000.00	

Richard A. Alaimo Association of Engineers 200 High Street Mount Holly, NJ 08060										CURRENT ESTIMATE										Project No.: C-0370-0186-000 Period Ending: August 31, 2022 Contract No: 2019-1 Estimate #: 6 Estimate Date: September 6, 2022																													
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Item No.		Description		Quantity		Unit		Unit Price		Extended Price		Quantity		Amount		Quantity		Amount		Quantity		Amount		Quantity		Amount																							
12		F/I Valves & Piping Appurtenances																																															
12A		Shop Drawings Valves		1		LS		\$3,000.00		\$3,000.00		100%		\$3,000.00		0%		\$0.00		100%		\$3,000.00		0%		\$0.00																							
12B		F/I Valves		1		LS		\$47,000.00		\$47,000.00		100%		\$47,000.00		0%		\$0.00		100%		\$47,000.00		0%		\$0.00																							
13		F/I Polymer Storage Tank																																															
13A		Shop Drawings Polymer Storage Tank		1		LS		\$1,000.00		\$1,000.00		100%		\$1,000.00		0%		\$0.00		100%		\$1,000.00		0%		\$0.00																							
13B		F/I Polymer Storage Tank		1		LS		\$15,800.00		\$15,800.00		100%		\$15,800.00		0%		\$0.00		100%		\$15,800.00		0%		\$0.00																							
A14		F/I Dumpster Loading Conveyors																																															
A14A		Demo Existing Dumpster Loading Conveyors		1		LS		\$2,000.00		\$2,000.00		100%		\$2,000.00		0%		\$0.00		100%		\$2,000.00		0%		\$0.00																							
A14B		Shop Drawings Dumpster Loading Conveyors		1		LS		\$2,000.00		\$2,000.00		100%		\$2,000.00		0%		\$0.00		100%		\$2,000.00		0%		\$0.00																							
A14C		Furnish Dumpster Loading Conveyors		1		LS		\$200,100.00		\$200,100.00		100%		\$200,100.00		0%		\$0.00		100%		\$200,100.00		0%		\$0.00																							
A14D		Install Dumpster Loading Conveyors		1		LS		\$12,000.00		\$12,000.00		100%		\$12,000.00		0%		\$0.00		100%		\$12,000.00		0%		\$0.00																							
A14E		F/I Conduit - Dumpster Area		1		LS		\$31,000.00		\$31,000.00		100%		\$31,000.00		0%		\$0.00		100%		\$31,000.00		0%		\$0.00																							
A14F		F/I Wire - Dumpster Area		1		LS		\$10,000.00		\$10,000.00		100%		\$10,000.00		0%		\$0.00		100%		\$10,000.00		0%		\$0.00																							
A14G		Equipment Connections - Dumpster Area		1		LS		\$3,000.00		\$3,000.00		100%		\$3,000.00		0%		\$0.00		100%		\$3,000.00		0%		\$0.00																							
A14H		Startup Assist - Dumpster Area		1		LS		\$1,900.00		\$1,900.00		100%		\$1,900.00		0%		\$0.00		100%		\$1,900.00		0%		\$0.00																							
		Change Order No. 1																																															
1		F & I Polymer System		1		LS		\$32,716.03		\$32,716.03		100%		\$32,716.03		0%		\$0.00		100%		\$32,716.03		0%		\$0.00																							
2		Relocate Electrical Panel		1		LS		\$2,408.90		\$2,408.90		100%		\$2,408.90		0%		\$0.00		100%		\$2,408.90		0%		\$0.00																							
3		Furnish 2 1/2" Grate		1		LS		\$11,792.80		\$11,792.80		0%		\$0.00		100%		\$11,792.80		100%		\$11,792.80		0%		\$0.00																							
4		Demo Dumpster Area		1		LS		\$4,879.49		\$4,879.49		100%		\$4,879.49		0%		\$0.00		100%		\$4,879.49		0%		\$0.00																							
5		Water Piping		1		LS		\$1,558.26		\$1,558.26		100%		\$1,558.26		0%		\$0.00		100%		\$1,558.26		0%		\$0.00																							
										\$1,495,155.48										\$1,468,362.68										\$11,792.80										\$1,480,155.48									
Prepared By: GWL/dal Checked By: GWL/dal 99.0% Percent Complete										We hereby certify the foregoing to be a true and correct estimate of the amount and value of work completed to date.  Inspector  Project Manager/Engineer  Principal Engineer										Total Due on Contract Items										\$1,480,155.48																			
																				Material Accepted (See Reverse Side)										\$0.00																			
																				Total Estimate										\$1,480,155.48																			
																				Less 2% Retained										\$29,603.11																			
																				Net Amount Payable This Estimate										\$1,450,552.37																			
Less Amount Previously Paid										\$1,438,995.43																																							
Amount Now Payable										\$11,556.94																																							