



MEMORANDUM

To: Jeff O'Dell, Village Administrator
From: Karen Young, Public Works Director
Date: January 22, 2019
Re: Approval of 11th Pay Request - January 28, 2019 Village Board Agenda

Project Name:	Botterman Digesters and Belt Filter Press Upgrades Project		
Contractor:	Joseph J. Henderson & Son, Inc.		
Date of Award:	December 11, 2017		
Awarded Amount:			\$2,099,000.00
Change Order #1	Approved 7/19/18	\$ -	\$ 2,034.41
Total Contract:			\$ 2,101,034.41
Total Value of Completed Work:			\$2,068,641.71
Retainage:	10%	\$ -	\$ 206,864.17
Less Previous Payments:			\$ 1,627,605.76
Total Payment Due:			\$234,171.78

Account Number's:
53918292 71100 (Project 650)

Waiver Approval: Partial

Approval:
Public Works Director

RECOMMENDATION OF PAYMENT NO. 11

ENGINEER'S PROJECT NO: ROS2017-01

VILLAGE OF ROSELLE

CONTRACTOR: JOSEPH J. HENDERSON & SON, INC.

CONTRACT FOR: BOTTERMAN DIGESTERS AND BELT FILTER PRESS UPGRADES

APPLICATION DATE: December 31, 2018 APPLICATION AMOUNT: **\$234,171.78**

FOR PERIOD ENDING: December 31, 2018

TO: Village of Roselle
OWNER

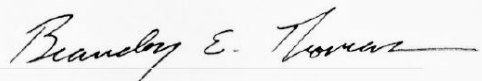
Attached hereto is the CONTRACTOR'S Application for Payment for Work accomplished under the Contract through the date indicated above. The Application meets the requirements of the Contract Documents. We recommend that CONTRACTOR'S Certificate stating that all previous payments to him under the Contract have been applied by him to discharge in full all of his obligations in connection with the work covered by all prior Applications for Payments be obtained.

In accordance with the Contract, the undersigned recommends payment to the CONTRACTOR of the amount due as shown below.

TROTTER & ASSOCIATES, INC.
ENGINEER

DATED: January 7, 2019

BY:



Brandon E. Thomas, PE
Project Engineer

STATEMENT OF WORK

Original Contract Price	\$2,099,000.00
Net Change Orders	\$2,034.41
Current Contract Price	\$2,101,034.41
Work to Date	\$2,068,641.71
Work to Be Done	\$32,392.70
Amount Retained (10%)	\$206,864.17
Subtotal	\$1,861,777.54
Previous Payments	\$1,627,605.76
Amount Due This Payment	\$234,171.78



Joseph J. Henderson & Son, Inc.

4288 Old Grand Avenue

Gurnee, IL 60031

(847) 244-3222

INVOICE

15145

Village of Roselle

474 Congress Circle Avenue

Roselle, IL 60172

Date: December 31, 2018

Job: 1348-00

Customer: 10-ROSE1

Jerry A. Botterman STP Aerobic Digester and Belt Filter Press Upgrades

1351 Central Avenue

Roselle, IL 60172

Original Contract	\$2,099,000.00
Approved Change Order	\$2,034.41
Current Contract	<u>\$2,101,034.41</u>
Work Completed to Date	\$2,068,641.71
Less Retentions	<u>\$206,864.17</u>
Net Completed to Date	\$1,861,777.54
Less Net Previously Billed	\$1,627,605.76
Net Due This Invoice	\$234,171.78
Balance to Complete	\$239,256.87

AMOUNT NOW DUE

\$234,171.78

THANK YOU FOR YOUR BUSINESS !

APPLICATION AND CERTIFICATE FOR PAYMENT

TO (OWNER): Village of Roselle
 474 Congress Circle Avenue
 Roselle, IL 60172

PROJECT: Jerry A. Botterman STP Aerobic Digester and APPLICATION NO: 11

Distribution to:
 OWNER
 ARCHITECT
 CONTRACT

FROM: Joseph J. Henderson & Son, Inc.
 (CONTRACTOR) 4288 Old Grand Avenue
 Gurnee, IL 60031

VIA (ARCHITECT): Trotter and Associates, Inc.
 40W201 Wasco Road, Ste D
 St. Charles, IL 60175

PERIOD TO: 31-Dec-18

CONTRACT FOR: ROS2017-01

JUH PROJECT NO: 1348-00

CONTRACT DATE: 12/11/2017

CONTRACTOR'S APPLICATION FOR PAYMENT

CHANGE ORDER SUMMARY		ADDITIONS	DEDUCTIONS
Change Orders approved in previous months by owner	TOTAL	\$2,034.41	
Approved this Month			
Number	Date Approved		
SEE SCHEDULE ATTACHED ON FORM G703			
TOTALS			\$2,034.41

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

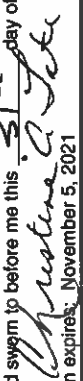
CONTRACTOR: JOSEPH J. HENDERSON & SON, INC.

By: 
 David Henderson, President

Date: 12-31-2018

Application is made for Payment, as shown below, in connection with the Contract Continuation Sheet, AIA Document G703 is attached

1. ORIGINAL CONTRACT SUM..... \$2,099,000.00
 2. Net change by Change Orders..... \$2,034.41
 3. CONTRACT SUM TO DATE (Line 1 +/- 2)..... \$2,101,034.41
 4. TOTAL COMPLETED & STORED TO DATE..... \$2,068,641.71
 (Column G on G703)
 5. RETAINAGE:
 - a. 10% of Contract Work..... \$206,864.17
 (Column D+E on G703)
 - b. 10% of Stored Material.....
 (Column F on G703)
- Total Retainage (line 5a+5b or Total in Column I of G703)..... \$206,864.17
6. TOTAL EARNED LESS RETAINAGE..... \$1,861,777.54
 (Line 4 less Line 5 Total)
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)..... \$1,627,605.76
8. CURRENT PAYMENT DUE..... \$234,171.78
9. BALANCE TO FINISH, PLUS RETAINAGE..... \$239,256.87
 (Line 3 less Line 6)

State of: Illinois County of: Lake
 Subscribed and sworn to before me this 31st day of December 2018
 Notary Public: 
 My Commission expires: November 5, 2021

OFFICIAL SEAL
 CHRISTINE A. TATE
 NOTARY PUBLIC, STATE OF ILLINOIS
 My Commission Expires November 5, 2021

ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data comprising the above application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED..... \$
 (Attach explanation if amount certified differs from the amount applied for.)

ARCHITECT:
 BY: _____ Date: _____
 This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CONTINUATION SHEET

AIA DOCUMENT G703

AIA Document G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing

Contractor's signed Certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER: 11

APPLICATION DATE: 12/31/2018

PERIOD TO: 12/31/2018

JJH PROJECT NO.: 1348-00

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		E THIS PERIOD	F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED & STORED TO DATE (D+E+F)	H BALANCE TO FINISH (C - G)	I RETAINAGE 10% of Total Contract
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD					
1	General Conditions	\$122,430.00	\$112,420.34	\$8,500.00	\$0.00	\$120,920.34	\$1,509.66	\$12,092.03	
2	Bonds and Insurance	\$18,755.00	\$18,755.00	\$0.00	\$0.00	\$18,755.00	\$0.00	\$1,875.50	
3	Project Manager Preconstruction	\$12,000.00	\$12,000.00	\$0.00	\$0.00	\$12,000.00	\$0.00	\$1,200.00	
4	Project Manager	\$69,000.00	\$60,300.00	\$7,500.00	\$0.00	\$67,800.00	\$1,200.00	\$6,780.00	
5	Excavation	\$201,420.00	\$201,420.00	\$0.00	\$0.00	\$201,420.00	\$0.00	\$20,142.00	
6	Digester Cleaning	\$7,300.00	\$7,300.00	\$0.00	\$0.00	\$7,300.00	\$0.00	\$730.00	
7	Concrete - Digester	\$180,690.00	\$180,690.00	\$0.00	\$0.00	\$180,690.00	\$0.00	\$18,069.00	
8	Concrete - Sludge Building	\$11,268.00	\$11,268.00	\$0.00	\$0.00	\$11,268.00	\$0.00	\$1,126.80	
9	Concrete - Sidewalks	\$10,242.00	\$10,242.00	\$0.00	\$0.00	\$10,242.00	\$0.00	\$1,024.20	
10	Concrete Reinforcing - Supply	\$33,735.00	\$33,735.00	\$0.00	\$0.00	\$33,735.00	\$0.00	\$3,373.50	
11	Concrete Reinforcing -Install	\$48,972.00	\$48,972.00	\$0.00	\$0.00	\$48,972.00	\$0.00	\$4,897.20	
12	Metals Install	\$13,000.00 \$5,608.00	\$13,000.00 \$5,608.00	\$0.00 \$0.00	\$0.00 \$0.00	\$13,000.00 \$5,608.00	\$0.00 \$0.00	\$1,300.00 \$560.80	
13	Engineered Aluminum Cover Install	\$110,000.00 \$19,488.00	\$110,000.00 \$19,488.00	\$0.00 \$0.00	\$0.00 \$0.00	\$110,000.00 \$19,488.00	\$0.00 \$0.00	\$11,000.00 \$1,948.80	
14	Paint	\$52,500.00	\$49,600.00	\$0.00	\$0.00	\$49,600.00	\$2,900.00	\$4,960.00	
15	Process Piping	\$320,520.00	\$310,343.00	\$10,177.00	\$0.00	\$320,520.00	\$0.00	\$32,052.00	
16	HVAC	\$6,200.00	\$0.00	\$6,200.00	\$0.00	\$6,200.00	\$0.00	\$620.00	

CONTINUATION SHEET

AIA DOCUMENT G703

AIA Document G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing

Contractor's signed Certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER: 11

APPLICATION DATE: 12/31/2018

PERIOD TO: 12/31/2018

JJH PROJECT NO.: 1348-00

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		E THIS PERIOD	F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED & STORED TO DATE (D+E+F)	H BALANCE TO FINISH (C - G)	I RETAINAGE 10% of Total Contract
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD					
17	Electrical Temporary Wiring for Mobilization F & I Raceways & Boxes F & I Wire & Cables F & I Connections to Equipment Installer Digester Instruments	\$5,100.00 \$24,000.00 \$12,400.00 \$14,000.00 \$4,000.00	\$5,100.00 \$21,000.00 \$10,000.00 \$10,500.00 \$4,000.00	\$0.00 \$3,000.00 \$2,400.00 \$3,500.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$5,100.00 \$24,000.00 \$12,400.00 \$14,000.00 \$4,000.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$510.00 \$2,400.00 \$1,240.00 \$1,400.00 \$400.00
18	Landscaping	\$2,800.00	\$2,800.00	\$0.00	\$0.00	\$0.00	\$2,800.00	\$0.00	\$280.00
19	Gate, Plug and Butterfly Valves	\$50,100.00	\$50,100.00	\$0.00	\$0.00	\$0.00	\$50,100.00	\$0.00	\$5,010.00
20	Telescoping Valves	\$9,825.00	\$9,825.00	\$0.00	\$0.00	\$0.00	\$9,825.00	\$0.00	\$982.50
21	Instrumentation	\$146,000.00	\$146,000.00	\$0.00	\$0.00	\$0.00	\$146,000.00	\$0.00	\$14,600.00
22	Rotary Blower	\$153,200.00	\$153,200.00	\$0.00	\$0.00	\$0.00	\$153,200.00	\$0.00	\$15,320.00
23	Polymer Blending Equipment	\$16,700.00	\$16,700.00	\$0.00	\$0.00	\$0.00	\$16,700.00	\$0.00	\$1,670.00
24	Aeration Equipment	\$50,000.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$5,000.00
25	Belt Filter Press Install	\$255,000.00 \$4,608.00	\$25,500.00 \$0.00	\$204,000.00 \$4,608.00	\$0.00 \$0.00	\$0.00 \$0.00	\$229,500.00 \$4,608.00	\$25,500.00 \$0.00	\$22,950.00 \$460.80
26	Equipment Coordination	\$25,000.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$0.00	\$2,500.00
27	JJH OH&P	\$63,139.00	\$71,550.10	\$10,305.86	\$0.00	\$0.00	\$81,855.96	\$1,283.04	\$8,185.60
	CHANGE ORDERS								
28	#1 - Site Piping Modification & Ductbank Support #2 - Time Extension for BFP	\$2,034.41 \$0.00	\$2,034.41 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$2,034.41 \$0.00	\$0.00 \$0.00	\$203.44 \$0.00
	TOTAL	\$2,101,034.41	\$1,808,450.85	\$250,190.86	\$0.00	\$0.00	\$2,068,641.71	\$32,392.70	\$206,864.17

SWORN STATEMENT FOR CONTRACTOR AND SUBCONTRACTOR TO OWNER

Job No.: 1348-00
Date: 12/31/2018
Draw: 11

STATE OF ILLINOIS
COUNTY OF LAKE

The affiant David Henderson being first duly sworn, on oath deposes and says that affiant is President of Joseph J. Henderson and Son, Inc. which has a contract with Village of Roselle, of the project on the following described premises in said County to Wit: Jerry A. Botterman STP Aerobic Digester and Belt Press Upgrades That, for the purpose of said contract, the following persons have been contracted with, and have, or are furnishing and preparing materials for, and we have done or are doing labor on said improvement. That there is due and to become due them, respectively, the amounts set opposite their names for materials or labor as stated. That this statement is a full, true and complete statement of all such persons, the amounts paid to each and the amounts due and to become due to each.

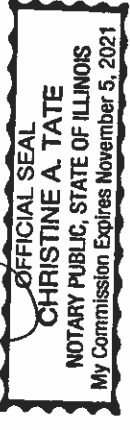
1	2	3	4	5	6	7	8	9	10	11	12
NAME AND ADDRESS OF CONTRACTORS	DESCRIPTION OF WORK	ADJUSTED TOTAL CONTRACT INCLUDING EXTRAS/CREDITS	RETENTION INCLUDING THIS APPLICATION	NET PREVIOUSLY PAID	NET AMOUNT OF THIS PAYMENT	BALANCE TO BECOME DUE (Include Retention)	PREVIOUS YEAR TO DATE GROSS	GROSS AMOUNT THIS REQUEST	TOTAL REQUEST TO DATE	AMOUNT LEFT TO BILL	PERCENT BILLED
Joseph J. Henderson & Son, Inc.	Bonds, Insurance and JH Work	\$1,060,807.22	\$111,528.83	\$908,303.91	\$36,981.78	\$115,521.53	\$1,015,723.66	\$41,090.86	\$1,056,814.52	\$3,992.70	100%
Harris Rebar Rockford, Inc.	Rebar Furnish	\$33,735.00	\$0.00	\$33,735.00	\$0.00	\$0.00	\$33,735.00	\$0.00	\$33,735.00	\$0.00	100%
Mayo Steel Erectors, Inc.	Rebar Install	\$49,477.46	\$2,473.87	\$47,003.59	\$0.00	\$2,473.87	\$49,477.46	\$0.00	\$49,477.46	\$0.00	100%
Mofab, Inc.	Structural Steel	\$14,950.00	\$1,495.00	\$13,455.00	\$0.00	\$1,495.00	\$14,950.00	\$0.00	\$14,950.00	\$0.00	100%
Nikolas Painting Contractors	Painting	\$58,000.00	\$5,510.00	\$49,590.00	\$0.00	\$8,410.00	\$55,100.00	\$0.00	\$55,100.00	\$2,900.00	95%
Peterson & Matz, Inc.	Equipment Coordination	\$25,000.00	\$2,500.00	\$22,500.00	\$0.00	\$2,500.00	\$25,000.00	\$0.00	\$25,000.00	\$0.00	100%
Ultraflote, LLC	Aluminum Covers	\$110,000.00	\$11,000.00	\$99,000.00	\$0.00	\$11,000.00	\$110,000.00	\$0.00	\$110,000.00	\$0.00	100%
LAI, Ltd.	Valves	\$251,413.00	\$25,141.30	\$226,271.70	\$0.00	\$25,141.30	\$251,413.00	\$0.00	\$251,413.00	\$0.00	100%
Jim Myers & Sons, Inc.	T Valves	\$9,825.00	\$982.50	\$8,842.50	\$0.00	\$982.50	\$9,825.00	\$0.00	\$9,825.00	\$0.00	100%
Prominent Fluid Controls, Inc.	Polymer Feed	\$16,700.00	\$1,670.00	\$15,030.00	\$0.00	\$1,670.00	\$16,700.00	\$0.00	\$16,700.00	\$0.00	100%
Andritz Separation	Belt Press	\$255,000.00	\$22,950.00	\$22,950.00	\$183,600.00	\$48,450.00	\$25,500.00	\$204,000.00	\$229,500.00	\$25,500.00	90%
Complete Mechanical Services	HVAC	\$6,200.00	\$620.00	\$0.00	\$5,580.00	\$620.00	\$0.00	\$6,200.00	\$6,200.00	\$0.00	100%
Preferred Electric	Electrical	\$63,926.73	\$6,392.67	\$49,524.06	\$8,010.00	\$6,392.67	\$55,026.73	\$8,900.00	\$63,926.73	\$0.00	100%
Wunderlich Malec Environmental	Instrumentation	\$146,000.00	\$14,600.00	\$131,400.00	\$0.00	\$14,600.00	\$146,000.00	\$0.00	\$146,000.00	\$0.00	100%
ORIGINAL CONTRACT TOTALS		\$2,101,034.41	\$206,864.17	\$1,627,605.76	\$234,171.78	\$239,256.87	\$1,808,450.85	\$260,190.86	\$2,068,641.71	\$32,392.70	98%

AMOUNT OF ORIGINAL CONTRACT	WORK COMPLETED TO DATE	\$2,068,641.71
EXTRAS TO CONTRACT	LESS AMOUNT RETAINED	\$206,864.17
TOTAL CONTRACT AND EXTRAS	MATERIAL STORED	\$0.00
CREDITS TO CONTRACT	NET AMOUNT EARNED	\$1,861,777.54
ADJUSTED TOTAL CONTRACT	NET PREVIOUSLY PAID	\$1,627,605.76
	AMOUNT DUE THIS PAYMENT	\$234,171.78
	BALANCE TO COMPLETE (INC. RETENTION)	\$239,256.87

It is understood that the total amount paid to date plus the amount requested in this application shall not exceed 90% of the cost of work completed to date. I agree to furnish Waivers of Lien for all materials under my contract when demanded.

SUBSCRIBED AND SWORN to before me this 31st day of December, 2018.

Christine A. Tate
NOTARY PUBLIC



JOSEPH J. HENDERSON & SON, INC.
David Henderson
David Henderson, President