

Item # 6E  
Date: 3/10/25



▶ 5525 Merle Hay Road | Suite 200  
Johnston, IA 50131  
**Main** 515.278.2913 + **Fax** 713.965.0044  
▶ [HRGREEN.COM](http://HRGREEN.COM)

March 5, 2025

Mr. Jordan Cook  
City Administrator  
City of Nevada  
1209 6th Street  
Nevada, IA 50201

Re: Nevada WWTF Improvements – Phase 3: Recommendation on Contractor's Application for Payment No. 34

Dear Jordan:

Attached is an electronic copy of Payment Application No. 34 from Boomerang Corp. for the Nevada WWTF Improvements – Phase 3 project.

- **Division 01 General Requirements:** No work completed this period;
- **Division 02 Existing Conditions:** No work completed this period;
- **Division 03 Concrete:** Lift Station Concrete Labor;
- **Division 04 Unit Masonry:** No work completed this period;
- **Division 05 Metals:** Embeds/Lintels, Ladder/Grating/Stairs Labor and Materials;
- **Division 06 Rough Carpentry:** No work completed this period;
- **Division 07 Thermal & Moisture:** No work completed this period;;
- **Division 08 Doors and Hardware:** No work completed this period;
- **Division 09 Finishes:** No work completed this period;
- **Division 10 Specialties:** No work completed this period;
- **Divisions 22, 23, 35 Plumbing/HVAC/Gates:** Hydropneumatic Surge Tank Labor, Process Valves/Gates Labor and Materials, Plumbing/HVAC Materials, Plumbing HVAC Labor, Process Piping Labor, Submittals;
- **Divisions 25, 27 Integrated Automation, Comm.:** No work completed this period;
- **Division 26 Electrical:** Branch Wire Labor and Materials, Electrical Gear Labor and Materials, Generator Labor;
- **Division 28 Electronic Safety and Security:** No work completed this period;
- **Division 31 Earthwork:** No work completed this period;
- **Division 32 Exterior Improvements:** No work completed this period;
- **Division 33 Utilities:** No work completed this period;
- **Division 41 Materials Processing:** No work completed this period;
- **Division 43 Process Gas, Purification:** No work completed this period;
- **Division 46 Water and Wastewater Equipment:** Vilcan Bar Screens Labor.

The total for Work Completed this Period for Pay Application No. 34 is \$183,969.75.

As of this Pay Application, Boomerang Corp. has previously been paid 82.3% of the total contract value and is now requesting payment that would reflect a cumulative payment of approximately 89.5% of the total contract value. As of this Pay Application, 182.6% of the current contract time has been used. Boomerang Corp. appears to be approximately 21 months behind schedule based on the current contract time, work completed, work remaining, and Boomerang's latest progress schedule. HRG would also like to note that our estimate relies on the progress



schedules required of, and as furnished by Boomerang which have been periodically revised to change activity durations for work completion as well as other factors.

We have verified that all received certified payroll records for the corresponding pay application period are conforming. We are awaiting some certified payrolls for the corresponding pay application and have requested these by the next pay period.

As you are aware, there has been a significant delay in the Contractor's progress of Work with regard to meeting the requirements of Substantial Completion. Attached is a letter dated March 5, 2025 from HR Green to Boomerang Corporation which identifies the potential assessment of liquidated damages corresponding to Boomerang's projected 663-calendar day delay through April 2, 2025. Due to the ongoing delay, we recommend withholding the combined value of retainage on work completed & stored materials to date and potential liquidated damages from future payment applications including Payment Application No. 34. As of Boomerang's submittal of Payment Application No. 34, this combined value is currently \$1,507,935.19. The remaining Contract "Balance to Finish, Including Retainage" amount is \$1,244,117.27 due to Boomerang based on the approved payment from Payment Application No. 33. Currently, the amount remaining is less than the combined value recommended to withhold from payment.

**Therefore, we recommend a maximum payment to Boomerang for Payment Application No. 34 of \$0.00.** See attached calculation summary sheet for this recommended payment amount. Additional payments to Boomerang may be recommended if the combined value of recommended withholding is reduced due to reduction of potential liquidated damages.

If you have any questions regarding this payment application, please feel free to contact me at (515) 657-5304.

Sincerely,  
**HR GREEN, INC.**

A handwritten signature in blue ink, appearing to read 'Michael Roth'.

**Michael Roth, P.E.**  
Project Manager

Cc : Kerin Wright & Harold See - City (via email)  
Keith Brockhohn, Marianne Wainwright, Bryce Ricklefs - Boomerang Corp. (via email)

# Nevada WWTF Improvements - Phase 3

Pay App # 34

## Recommended Payment Amount Calculation Summary

Line	Item	Amount
1	Requested "Amount Due" in this Payment Application	\$ 183,969.75
2	Retainage on work completed & stored materials to date	\$ 329,465.44
3	Potential liquidated damages	\$ 994,500.00
4	Total	<u>\$ 1,507,935.19</u>
5	Balance to Finish, Including Retainage from previous approved payment application	\$ 1,244,117.27
6	Current Payment Application reduction (Line 5 - Line 4)	\$ (263,817.92)
7	Recommended payment amount for this Payment Application (Line 1 + Line 6)	\$ -



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March 5, 2025

(VIA EMAIL)

Marianne Wainwright  
Boomerang Corp  
13225 Circle Drive, Suite A  
Anamosa, IA 52205

**Re: Nevada WWTF Improvements - Phase 3  
Withholding Payment for Liquidated Damages**

Dear Marianne,

This letter provides updated notification to Boomerang Corp and its surety that HR Green is recommending to the City of Nevada that the City withhold payment to Boomerang Corp for potential liquidated damages related to achieving Substantial Completion for the project as identified herein and in accordance with Article 3 of Section 00520 – Agreement, and Articles 15.01.C.5, 15.01.E.1.e, and 15.01.E.1.j of the General Conditions. This withholding amount will be in addition to the amount of retainage as stipulated in Article 5 of Section 00520 – Agreement.

The contractual Substantial Completion date is June 9, 2023.

Per the construction progress schedule provided by Boomerang on February 26, 2025, the projected Substantial Completion date is April 2, 2025.

Therefore, based on these dates and projections the length of delay and corresponding potential liquidated damages related to achieving Substantial Completion is as follows:

- Substantial Completion: 663 calendar days @ \$1,500/calendar day = \$994,500.00

Withholding payment is anticipated to occur once the sum of:

1. Requested payment,
2. Retainage on work completed & stored materials to date, and
3. Potential liquidated damages;

exceeds the previous month's Contract "Balance to Finish, Including Retainage" value.

As of the date of this letter, the sum of the "Retainage on work completed & stored materials to date" and "Potential liquidated damages" values exceeds the "Balance to Finish, Including Retainage" value. Therefore, HR Green will not recommend current or future partial payment amounts unless the potential liquidated damages amount significantly decreases.

Note the actual amount of final liquidated damages will be determined upon any approved time extensions and the actual completion dates.

Sincerely,

**HR GREEN, INC.**

**Michael Roth, P.E.**  
Project Manager

cc: Keith Brockhohn, Boomerang (via email)  
Bryce Ricklefs, Boomerang (via email)  
Jordan Cook, City (via email)

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**APPLICATION AND CERTIFICATION FOR PAYMENT**

TO OWNER: City of Nevada

PROJECT:

Nevada Wastewater Improvements

APPLICATION NO: 34

PERIOD TO: 2.28.25

PROJECT NOS:

**FROM CONTRACTOR:**

Boomerang Corp  
PO Box 227 13225 Circle Dr. Suite A  
Anamosa, Iowa 52205

**VIA ENGINEER:**

HR Green  
Michael Roth


**CONTRACT DATE:**

**CONTRACTOR'S APPLICATION FOR PAYMENT**

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet is attached.

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.

- 1. ORIGINAL CONTRACT SUM ..... \$ 7,077,000.00
- 2. Net change by Change Orders ..... \$ (50,180.84)
- 3. CONTRACT SUM TO DATE (Line 1 + 2) ..... \$ 7,026,819.16
- 4. TOTAL COMPLETED & STORED TO DATE ..... \$ 6,589,308.86

CONTRACTOR:  Date: 3/3/25

**5. RETAINAGE:**

- a. 5% of Work Completed (Not including water main) ..... \$ 329,465.44  
(Columns D + E on Continuation Sheet)
- b. 5 % of Stored Material ..... \$ -  
(Column F on Continuation Sheet)

**Total Retainage** (Line 5a + 5b) ..... \$ 329,465.44  
(Total in Column I on Continuation Sheet)

**6. TOTAL EARNED LESS RETAINAGE** ..... \$ 6,259,843.42  
(Line 4 less Line 5 Total)

**7. LESS PREVIOUS CERTIFICATES FOR PAYMENT** ..... \$ 6,075,873.67  
(Line 6 from prior Certificate)

**8. CURRENT PAYMENT DUE** ..... \$ **183,969.75**

**9. BALANCE TO FINISH, INCLUDING RETAINAGE** ..... \$ 766,975.74  
(Line 3 less Line 6)

**ENGINEER'S CERTIFICATE FOR PAYMENT**

In accordance with the Contract Documents, based on on-site observations and the data comprising this application, the Engineer certifies to the Owner that to the best of the Engineer'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 ..... \$ 0.00

(Attached explanation if amount certified differs from the amount applied for. Initial all figures on this Application and on the Continuation Sheet that are changed to conform to the amount certified)

ENGINEER:



By: \_\_\_\_\_ Date: 3/5/25

OWNER'S APPROVAL:

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

**CONTINUATION SHEET**

APPLICATION NO: 34

APPLICATION AND CERTIFICATE FOR PAYMENT.

containing Contractor's signed Certification, is attached.

PERIOD TO: 2.28.25

ENGINEER'S PROJECT NO.:

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

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

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 (if Variable Rate)
		From Previous Application (D + E)	This Period	From Previous Application (D + E)	This Period					
1	Division 01 General Requirements Bonds / Permits / Insurance Administration/Project Management Mobilization Tollists/Dumpsters /Etc SWPPP/Erosion Control Survey Bypass Pumping	\$ 95,000.63	\$ 95,000.63	\$ 95,000.63	\$ -	\$ -	\$ -	\$ 95,000.63	\$ -	\$ 4,750.03
		\$ 50,000.00	\$ 50,000.00	\$ 47,500.00	\$ -	\$ -	\$ -	\$ 47,500.00	\$ 2,500.00	\$ 2,375.00
		\$ 78,000.00	\$ 78,000.00	\$ 74,100.00	\$ -	\$ -	\$ -	\$ 74,100.00	\$ 3,900.00	\$ 3,705.00
		\$ 8,000.00	\$ 8,000.00	\$ 7,600.00	\$ -	\$ -	\$ -	\$ 7,600.00	\$ 400.00	\$ 380.00
		\$ 5,000.00	\$ 5,000.00	\$ 4,750.00	\$ -	\$ -	\$ -	\$ 4,750.00	\$ 250.00	\$ 237.50
		\$ 10,000.00	\$ 10,000.00	\$ 9,500.00	\$ -	\$ -	\$ -	\$ 9,500.00	\$ 500.00	\$ 475.00
		\$ 30,600.00	\$ 30,600.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,600.00	\$ -
2	Division 02 Existing Conditions Pavement/Gravel Removal Manhole/pipe removal Pipe Abandonment	\$ 6,000.00	\$ 6,000.00	\$ 1,200.00	\$ -	\$ -	\$ -	\$ 1,200.00	\$ 4,800.00	\$ 60.00
		\$ 5,000.00	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -
		\$ 5,000.00	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -
3	Division 3 Concrete Lift Station Reinforcing Materials Lift Station Reinforcing Labor Lift Station Concrete Materials Lift Station Concrete Labor Bypass Structure Reinforcing Materials Bypass Structure Reinforcing Labor Bypass Structure Concrete Materials Bypass Concrete Labor Generator Pads/Bollards/Miscellaneous Hollow Core Roof Planks/ Precast Slabs Labor and Materials Hollow Core Planks/ Slabs Submittal Drawings	\$ 320,486.00	\$ 320,486.00	\$ 320,486.00	\$ -	\$ -	\$ -	\$ 320,486.00	\$ -	\$ 15,024.30
		\$ 475,000.00	\$ 475,000.00	\$ 475,000.00	\$ -	\$ -	\$ -	\$ 475,000.00	\$ -	\$ 23,750.00
		\$ 235,000.00	\$ 235,000.00	\$ 235,000.00	\$ -	\$ -	\$ -	\$ 235,000.00	\$ -	\$ 11,750.00
		\$ 687,000.00	\$ 687,000.00	\$ 618,300.00	\$ 68,700.00	\$ -	\$ -	\$ 687,000.00	\$ -	\$ 34,350.30
		\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ -	\$ -	\$ -	\$ 6,500.00	\$ -	\$ 325.00
		\$ 9,500.00	\$ 9,500.00	\$ 9,500.00	\$ -	\$ -	\$ -	\$ 9,500.00	\$ -	\$ 475.00
		\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ -	\$ -	\$ -	\$ 6,500.00	\$ -	\$ 325.00
		\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ -	\$ -	\$ -	\$ 20,000.00	\$ -	\$ 1,000.00
		\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ -	\$ -	\$ -	\$ 20,000.00	\$ -	\$ 1,000.00
		\$ 105,000.00	\$ 105,000.00	\$ 105,000.00	\$ -	\$ -	\$ -	\$ 105,000.00	\$ -	\$ 5,250.00
		\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ 500.00
4	Division 4 Unit Masonry Submittals CMU Labor and Materials Brick Labor and Materials	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -	\$ 75.00
		\$ 125,000.00	\$ 125,000.00	\$ 125,000.00	\$ -	\$ -	\$ -	\$ 125,000.00	\$ -	\$ 6,250.00
		\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ -	\$ -	\$ -	\$ 85,000.00	\$ -	\$ 4,750.00
		\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ -	\$ -	\$ -	\$ 2,000.00	\$ -	\$ 100.00
5	Division 5 Metals Submittals Embeds/ Limits Labor and Materials Ladders/Grating/Slats and Handrail Materials Ladder/Grating/Slats and Handrail Labor	\$ 45,000.00	\$ 45,000.00	\$ 40,500.00	\$ 4,500.00	\$ -	\$ -	\$ 45,000.00	\$ -	\$ 2,250.00
		\$ 95,000.00	\$ 95,000.00	\$ 85,958.24	\$ 9,041.76	\$ -	\$ -	\$ 95,000.00	\$ 750.00	\$ 4,750.00
		\$ 15,000.00	\$ 15,000.00	\$ 11,250.00	\$ 3,000.00	\$ -	\$ -	\$ 14,250.00	\$ -	\$ 712.50
		\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ -	\$ -	\$ -	\$ 9,000.00	\$ -	\$ 450.00
6	Division 6 Rough Carpentry Roof Nailer Labor and Material Masonry Bucks at openings Labor and Materials Mounting Boards, Miscellaneous Nailers Labor and Materials	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ -	\$ -	\$ -	\$ 6,500.00	\$ -	\$ 325.00
		\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ -	\$ -	\$ -	\$ 2,500.00	\$ -	\$ 125.00
		\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ -	\$ -	\$ -	\$ 9,000.00	\$ -	\$ 450.00
7	Division 7 Thermal and Moisture Bentonite Waterproofing Materials Bentonite Waterproofing Labor Cavity Wall Insulation at Masonry Labor and Materials Penmeter Foundation Wall Insulation Labor and Materials	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 1,250.00
		\$ 32,500.00	\$ 32,500.00	\$ 32,500.00	\$ -	\$ -	\$ -	\$ 32,500.00	\$ -	\$ 1,625.00
		\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ -	\$ -	\$ -	\$ 30,000.00	\$ -	\$ 1,500.00
		\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 1,250.00
		\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 1,250.00

APPLICATION AND CERTIFICATE FOR PAYMENT,  
containing Contractor's signed Certification, is attached.

PERIOD TO:  
ENGINEER'S PROJECT NO.:  
2.28.25

In tabulations below, amounts are stated to the nearest dollar.  
Use Column I on Contracts where variable retainage for line items may apply.

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 (if Variable Rate)
		From Previous Application (D + E)	This Period	From Previous Application (D + E)	This Period					
	Caulking and Sealants Labor and Materials	\$ 10,000.00	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ 500.00
	Weather Barrier At Masonry Materials	\$ 4,500.00	\$ -	\$ 4,500.00	\$ -	\$ -	\$ -	\$ 4,500.00	\$ -	\$ 225.00
	Weather Barrier at Masonry Labor	\$ 7,500.00	\$ -	\$ 7,500.00	\$ -	\$ -	\$ -	\$ 7,500.00	\$ -	\$ 375.00
	TPO Roofing Submittals	\$ 4,500.00	\$ -	\$ 4,500.00	\$ -	\$ -	\$ -	\$ 4,500.00	\$ -	\$ 225.00
	TPO Roofing Materials	\$ 55,000.00	\$ -	\$ 55,000.00	\$ -	\$ -	\$ -	\$ 55,000.00	\$ -	\$ 2,750.00
	TPO Roofing Labor	\$ 9,000.00	\$ -	\$ 9,000.00	\$ -	\$ -	\$ -	\$ 9,000.00	\$ -	\$ 450.00
	Sheet Metal Flashings and Trims Labor and Materials	\$ 6,000.00	\$ -	\$ 6,000.00	\$ -	\$ -	\$ -	\$ 6,000.00	\$ -	\$ 300.00
	Roofing Accessories Labor and Materials	\$ 1,500.00	\$ -	\$ 1,500.00	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -	\$ 75.00
	Firestopping/Miscellaneous Insulation Labor and Materials	\$ 1,500.00	\$ -	\$ 1,500.00	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -	\$ 75.00
8	<b>Division 8 Doors and Hardware</b>									
	ALL door and Hardware Submittals	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -	\$ 250.00
	Aluminum Doors Frames Materials	\$ 20,000.00	\$ -	\$ 20,000.00	\$ -	\$ -	\$ -	\$ 20,000.00	\$ 1,350.00	\$ 1,000.00
	Aluminum Doors Frames Labor	\$ 13,500.00	\$ -	\$ 13,500.00	\$ -	\$ -	\$ -	\$ 13,500.00	\$ -	\$ 607.50
	Hardware Materials	\$ 10,000.00	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ 500.00
	FRP Doors and Frames Materials	\$ 12,500.00	\$ -	\$ 12,500.00	\$ -	\$ -	\$ -	\$ 12,500.00	\$ -	\$ 625.00
	FRP Doors and Frames Labor	\$ 8,000.00	\$ -	\$ 8,000.00	\$ -	\$ -	\$ -	\$ 8,000.00	\$ -	\$ 200.00
	Floor Hatches Labor and Materials	\$ 50,000.00	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 50,000.00	\$ -	\$ 2,500.00
	Overhead Coiling Doors Labor/ Shipping	\$ 11,000.00	\$ -	\$ 10,036.25	\$ -	\$ -	\$ -	\$ 10,036.25	\$ 863.75	\$ 501.81
	Overhead Roof Assemblies Materials	\$ 3,000.00	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -	\$ 3,000.00	\$ -	\$ 150.00
	Translucent Roof Assemblies Labor	\$ 15,000.00	\$ -	\$ 15,000.00	\$ -	\$ -	\$ -	\$ 15,000.00	\$ -	\$ 750.00
	Translucent Roof Assemblies Labor	\$ 7,500.00	\$ -	\$ 7,500.00	\$ -	\$ -	\$ -	\$ 7,500.00	\$ -	\$ 375.00
9	<b>Division 9 Finishes</b>									
	Painting Labor and Materials	\$ 43,000.00	\$ -	\$ 43,000.00	\$ -	\$ -	\$ -	\$ 43,000.00	\$ 4,300.00	\$ 1,935.00
	Corrosion Protective Liner Materials	\$ 130,000.00	\$ -	\$ 130,000.00	\$ -	\$ -	\$ -	\$ 130,000.00	\$ -	\$ 6,500.00
	Corrosion Protection Liner Labor	\$ 265,000.00	\$ -	\$ 265,000.00	\$ -	\$ -	\$ -	\$ 265,000.00	\$ -	\$ 13,250.00
10	<b>Division 10 Specialties</b>									
	Signage Labor and Materials	\$ 900.00	\$ -	\$ 900.00	\$ -	\$ -	\$ -	\$ 900.00	\$ 800.00	\$ -
	Toilet Accessories Labor and Materials	\$ 800.00	\$ -	\$ 800.00	\$ -	\$ -	\$ -	\$ 800.00	\$ 800.00	\$ -
	Fire Extinguishers Labor and Materials	\$ 800.00	\$ -	\$ 800.00	\$ -	\$ -	\$ -	\$ 800.00	\$ 800.00	\$ -
22	<b>Division 22, 23, 25 Plumbing/HVAC/Gases</b>									
	Hydropneumatic Surge Tanks Materials Down Payment	\$ 32,000.00	\$ -	\$ 32,000.00	\$ -	\$ -	\$ -	\$ 32,000.00	\$ -	\$ 1,600.00
	Hydropneumatic Surge Tanks Materials - Balance	\$ 285,000.00	\$ -	\$ 285,000.00	\$ -	\$ -	\$ -	\$ 285,000.00	\$ -	\$ 14,400.00
	Hydropneumatic Surge Tank Labor	\$ 13,500.00	\$ 2,025.00	\$ 10,125.00	\$ -	\$ 2,025.00	\$ -	\$ 12,150.00	\$ 1,350.00	\$ 607.50
	Process Valves/ Gates Materials	\$ 243,000.00	\$ 47,204.91	\$ 195,795.09	\$ -	\$ 47,204.91	\$ -	\$ 243,000.00	\$ -	\$ 12,150.00
	Plumbing/HVAC Materials	\$ 25,500.00	\$ 3,825.00	\$ 20,400.00	\$ -	\$ 3,825.00	\$ -	\$ 24,225.00	\$ 1,275.00	\$ 1,211.25
	Liebert Mfmi Split Materials	\$ 260,934.00	\$ 13,046.70	\$ 221,793.90	\$ -	\$ 13,046.70	\$ -	\$ 234,840.60	\$ 26,093.40	\$ 11,742.03
	Plumbing HVAC Labor	\$ 197,000.00	\$ -	\$ 157,600.00	\$ -	\$ 19,700.00	\$ -	\$ 177,300.00	\$ 18,700.00	\$ 8,865.00
	Process Piping Materials Down Payment	\$ 19,350.00	\$ -	\$ 19,350.00	\$ -	\$ -	\$ -	\$ 19,350.00	\$ -	\$ 967.50
	Process Piping Balance Materials	\$ 109,650.00	\$ -	\$ 109,650.00	\$ -	\$ -	\$ -	\$ 109,650.00	\$ -	\$ 5,482.50
	Process Piping Labor	\$ 76,000.00	\$ -	\$ 60,800.00	\$ -	\$ 11,400.00	\$ -	\$ 72,200.00	\$ 3,800.00	\$ 3,610.00
	AIS/O&M Documentation	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -	\$ -
	Training/ Start Ups	\$ 10,000.00	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 1,000.00	\$ 200.00
	Submittals	\$ 5,000.00	\$ -	\$ 3,500.00	\$ -	\$ 500.00	\$ -	\$ 4,000.00	\$ -	\$ -
25	<b>Division 25, 27 Integrated Automation, Comm.</b>									
	Jetco Submittals	\$ 30,000.00	\$ -	\$ 24,000.00	\$ -	\$ -	\$ -	\$ 24,000.00	\$ 6,000.00	\$ 1,200.00
	Jetco Production Labor and Materials	\$ 320,000.00	\$ -	\$ 320,000.00	\$ -	\$ -	\$ -	\$ 320,000.00	\$ -	\$ 16,000.00
	Final Checks Start up	\$ 30,000.00	\$ -	\$ 30,000.00	\$ -	\$ -	\$ -	\$ 30,000.00	\$ 30,000.00	\$ -

APPLICATION AND CERTIFICATE FOR PAYMENT,  
containing Contractor's signed Certification, is attached.

PERIOD TO:  
ENGINEER'S PROJECT NO.: 2.28.25

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		From Previous Application (D + E)	Scheduled Value	From Previous Application (D + E)	This Period					
28	Division 26 Electrical									
	Demo	\$ 1,700.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,700.00	\$ -
	Underground Labor	\$ 40,000.00	\$ 39,360.00	\$ 39,360.00	\$ -	\$ -	\$ -	\$ 39,360.00	\$ 840.00	\$ 1,968.00
	Underground Materials	\$ 41,000.00	\$ 40,522.00	\$ 40,522.00	\$ -	\$ -	\$ -	\$ 40,522.00	\$ 478.00	\$ 2,026.10
	Branch Conduit Labor	\$ 50,000.00	\$ 44,000.00	\$ 44,000.00	\$ -	\$ -	\$ -	\$ 44,000.00	\$ 6,000.00	\$ 2,200.00
	Branch Conduit Materials	\$ 30,000.00	\$ 28,800.00	\$ 28,800.00	\$ -	\$ -	\$ -	\$ 28,800.00	\$ 1,200.00	\$ 1,440.00
	Feeder Conduit Labor	\$ 28,000.00	\$ 27,370.00	\$ 27,370.00	\$ -	\$ -	\$ -	\$ 27,370.00	\$ 630.00	\$ 1,368.50
	Feeder Conduit Materials	\$ 35,000.00	\$ 34,640.00	\$ 34,640.00	\$ -	\$ -	\$ -	\$ 34,640.00	\$ 360.00	\$ 1,732.00
	Branch Wire Labor	\$ 13,000.00	\$ 8,450.00	\$ 8,450.00	\$ 3,900.00	\$ 3,900.00	\$ -	\$ 12,350.00	\$ 65.00	\$ 617.50
	Branch Wire Materials	\$ 16,000.00	\$ 15,400.00	\$ 15,400.00	\$ 2,340.00	\$ 2,340.00	\$ -	\$ 12,350.00	\$ 65.00	\$ 617.50
	Feeder Wire Labor	\$ 42,000.00	\$ 41,000.00	\$ 41,000.00	\$ -	\$ -	\$ -	\$ 16,400.00	\$ 600.00	\$ 770.00
	Feeder Wire Materials	\$ 11,000.00	\$ 10,200.00	\$ 10,200.00	\$ 800.00	\$ 800.00	\$ -	\$ 41,000.00	\$ 1,000.00	\$ 2,050.00
	Electrical Gear Labor	\$ 33,500.00	\$ 33,230.00	\$ 33,230.00	\$ 270.00	\$ 270.00	\$ -	\$ 33,500.00	\$ -	\$ 1,675.00
	Electrical Gear Materials	\$ 8,500.00	\$ 8,500.00	\$ 8,500.00	\$ -	\$ -	\$ -	\$ 11,000.00	\$ -	\$ 550.00
	Lighting Protection Labor and Materials	\$ 11,000.00	\$ 11,000.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 11,000.00	\$ -	\$ 550.00
	Lighting Labor	\$ 33,000.00	\$ 33,000.00	\$ 33,000.00	\$ -	\$ -	\$ -	\$ 33,000.00	\$ -	\$ 1,650.00
	Lighting Materials	\$ 4,000.00	\$ 3,120.00	\$ 3,120.00	\$ -	\$ -	\$ -	\$ 3,120.00	\$ 880.00	\$ 156.00
	Devices Labor	\$ 17,000.00	\$ 13,600.00	\$ 13,600.00	\$ -	\$ -	\$ -	\$ 13,600.00	\$ 3,400.00	\$ 680.00
	Devices Materials	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ -	\$ -	\$ -	\$ 6,000.00	\$ -	\$ 300.00
	Generator Labor	\$ 25,000.00	\$ 20,000.00	\$ 20,000.00	\$ 1,000.00	\$ 1,000.00	\$ -	\$ 20,000.00	\$ 5,000.00	\$ 1,000.00
	Controls Labor	\$ 36,000.00	\$ 32,400.00	\$ 32,400.00	\$ -	\$ -	\$ -	\$ 32,400.00	\$ 3,600.00	\$ 1,620.00
	Submittals/CAD Design	\$ 137,600.00	\$ 137,600.00	\$ 137,600.00	\$ -	\$ -	\$ -	\$ 137,600.00	\$ -	\$ 6,880.00
	Cummins Generator/Transfer Switch Materials									
28	Electronic Safety and Security									
	Security Camera Down Payment	\$ 5,595.46	\$ 5,595.46	\$ 5,595.46	\$ -	\$ -	\$ -	\$ 5,595.46	\$ -	\$ 279.77
	Security Camera Labor and Materials Balance	\$ 5,035.01	\$ 5,035.01	\$ 5,035.01	\$ -	\$ -	\$ -	\$ 5,035.01	\$ -	\$ 251.75
31	Division 31 Earthwork									
	Lay down/storage areas	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 1,250.00
	Strip/Respect topsoil	\$ 6,000.00	\$ 3,000.00	\$ 3,000.00	\$ -	\$ -	\$ -	\$ 3,000.00	\$ 3,000.00	\$ 150.00
	Mass Excavation	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ -	\$ -	\$ -	\$ 85,000.00	\$ -	\$ 4,250.00
	Dewatering	\$ 50,000.00	\$ 46,000.00	\$ 46,000.00	\$ -	\$ -	\$ -	\$ 46,000.00	\$ 5,000.00	\$ 2,250.00
	Backfill Structures	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ -	\$ -	\$ -	\$ 20,000.00	\$ -	\$ 1,000.00
	Final Grade	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$ -	\$ -	\$ -	\$ 2,500.00	\$ 2,500.00	\$ 125.00
32	Division 32 Exterior Improvements									
	Aggregate Base Courses Labor and Materials	\$ 25,000.00	\$ 18,750.00	\$ 18,750.00	\$ -	\$ -	\$ -	\$ 18,750.00	\$ 6,250.00	\$ 937.50
	Paving Labor and Materials	\$ 90,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000.00	\$ -
	Asphalt Patch	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -
	Temporary Access Road	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ -	\$ -	\$ -	\$ 4,500.00	\$ -	\$ 225.00
	Granular Surfacing	\$ 3,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,500.00	\$ -
	Chain Link Fence and Gates	\$ 27,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,000.00	\$ -
	Bollard Covers	\$ 1,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -
	Seeding	\$ 6,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000.00	\$ -
33	Division 33 Utilities									
	Disinfection of Watermain	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -	\$ 75.00
	Videoaping of Sanitary Sewer	\$ 500.00	\$ 500.00	\$ 500.00	\$ -	\$ -	\$ -	\$ 500.00	\$ 500.00	\$ 2,925.00
	Precast Manholes Materials with Liner Materials	\$ 65,000.00	\$ 58,500.00	\$ 58,500.00	\$ -	\$ -	\$ -	\$ 58,500.00	\$ 6,500.00	\$ 1,350.00
	Precast Manholes Labor	\$ 30,000.00	\$ 27,000.00	\$ 27,000.00	\$ -	\$ -	\$ -	\$ 27,000.00	\$ 3,000.00	\$ 300.00
	Tapping Sleeves Labor and Materials	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ -	\$ -	\$ -	\$ 6,000.00	\$ -	\$ -



APPLICATION AND CERTIFICATE FOR PAYMENT,  
containing Contractor's signed Certification, is attached.

2.28.25

PERIOD TO:  
ENGINEER'S PROJECT NO.:

In tabulations below, amounts are stated to the nearest dollar.  
Use Column I on Contracts where variable retainage for line items may apply.

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 (if Variable Rate)
		From Previous Application (D + E)	This Period	From Previous Application (D + E)	Total Completed & Stored to Date (D + E + F)					
	Watermain Materials	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 1,250.00
	Watermain Labor	\$ 28,000.00	\$ -	\$ 28,000.00	\$ -	\$ -	\$ -	\$ 28,000.00	\$ -	\$ 1,400.00
	Hydraulic Testing	\$ 800.00	\$ -	\$ 800.00	\$ -	\$ -	\$ -	\$ 800.00	\$ -	\$ 40.00
	Sanitary Piping Materials	\$ 50,000.00	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 50,000.00	\$ -	\$ 2,500.00
	Sanitary Piping Labor	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 1,250.00
	Sanitary Sewer/Mannhole Testing	\$ 1,200.00	\$ -	\$ 1,200.00	\$ -	\$ -	\$ -	\$ 1,200.00	\$ 600.00	\$ 30.00
	Subdrain Labor and Materials	\$ 4,500.00	\$ -	\$ 4,500.00	\$ -	\$ -	\$ -	\$ 4,500.00	\$ -	\$ 225.00
	Storm sewer Materials	\$ 15,000.00	\$ -	\$ 15,000.00	\$ -	\$ -	\$ -	\$ 15,000.00	\$ -	\$ 750.00
	Storm sewer Labor	\$ 12,000.00	\$ -	\$ 12,000.00	\$ -	\$ -	\$ -	\$ 12,000.00	\$ -	\$ 600.00
41	Division 41 Materials Processing	\$ 7,000.00	\$ -	\$ 7,000.00	\$ -	\$ -	\$ -	\$ 7,000.00	\$ -	\$ 350.00
	Monorail Beam	\$ 9,000.00	\$ -	\$ 9,000.00	\$ -	\$ -	\$ -	\$ 9,000.00	\$ 1,020.00	\$ 398.00
	Monorail Hoist Labor and Materials	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	Division 43 Process Gas, Purification	\$ 270,000.00	\$ -	\$ 270,000.00	\$ -	\$ -	\$ -	\$ 202,500.00	\$ 67,500.00	\$ 10,125.00
	Cornell Pumps Materials	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -	\$ 250.00
	Cornell Pumps Submittals	\$ 7,000.00	\$ -	\$ 7,000.00	\$ -	\$ -	\$ -	\$ 5,250.00	\$ 1,750.00	\$ 282.50
	Cornell Pumps Install	\$ 10,000.00	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -
	Submersible Sump Pumps Materials	\$ 2,500.00	\$ -	\$ 2,500.00	\$ -	\$ -	\$ -	\$ -	\$ 2,500.00	\$ -
	Submersible Sump Pumps Labor	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	Division 46 Water and Wastewater Equipment	\$ 412,083.00	\$ -	\$ 391,478.85	\$ 2,400.00	\$ 2,400.00	\$ -	\$ 391,478.85	\$ 20,604.15	\$ 19,573.84
	Vulcan Bar Screens Materials	\$ 12,000.00	\$ -	\$ 9,600.00	\$ -	\$ -	\$ -	\$ 12,000.00	\$ -	\$ 600.00
	Vulcan Labor to Install	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Change Orders	\$ (50,000.00)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (50,000.00)	\$ -
	Change Order #1.1 - HTM pumps	\$ (10,000.00)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,000.00)	\$ -
	Change Order #1.2 - Hatches	\$ 9,819.16	\$ -	\$ 9,819.16	\$ -	\$ -	\$ -	\$ 9,819.16	\$ -	\$ 490.96
	Change Order #2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ 7,026,819.16	\$ -	\$ 6,395,686.49	\$ 183,652.37	\$ 183,652.37	\$ 0.00	\$ 6,589,308.86	\$ 437,510.30	\$ 329,465.44