

RESOLUTION NO. 007 (2025/2026)

**A RESOLUTION ACCEPTING THE WASTEWATER TREATMENT FACILITY
IMPROVEMENTS – PHASE 3 LIFT STATION PROJECT AS SUBSTANTIALLY
COMPLETE**

WHEREAS, the City Council of the City of Nevada, Iowa, entered into contract with Boomerang Corp. to construct the Wastewater Treatment Facility Improvements – Phase 3 Lift Station Project on November 8, 2021; and

WHEREAS, the project is now substantially complete and has been reviewed and inspected by HR Green engineers; and

WHEREAS, HR Green has reviewed Boomerang Corp's request for substantial completion and has included a list of remaining work items to complete (punchlist), see attached; and

WHEREAS, HR Green has found that this project is substantially complete. The Certificate of Substantial Completion, timeline of completion, and punchlist are submitted for execution.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NEVADA, IOWA, that the Wastewater Treatment Facility Improvements – Phase 3, Lift Station Project is substantially complete and is hereby accepted; and the Certificate of Substantial Completion be approved and executed by the Mayor.

RESOLVED this 28th day of July, 2025, by the City Council of the City of Nevada, Iowa.

Ryan Condon, Mayor

ATTEST:

Erin Mousel, Deputy City Clerk

Moved by Council Member ___, seconded by Council Member ___, that Resolution No. 007 (2025/2026) be adopted.

AYES: _____
NAYS: _____
ABSENT: _____

The Mayor declared Resolution No. 007 (2025/2026) adopted.

I hereby certify that the foregoing is a true copy of a record of the adoption of Resolution No. 007 (2025/2026) at the regular Council Meeting of the City of Nevada, Iowa, held on the 28th day of July, 2025.

Erin Mousel, Deputy City Clerk



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Main 515.278.2913 + Fax 515.278.1846

HRGREEN.COM

July 23, 2025

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

Re: WWTF Improvements – Phase 3: Substantial Completion Recommendation

Dear Jordan:

HR Green has reviewed Boomerang Corp's request for Substantial Completion and recommends that the City of Nevada, Iowa issues Substantial Completion for the above referenced project as of May 6, 2025. See enclosed request and Certificate of Substantial Completion. Issuance of Substantial Completion allows for Boomerang to request partial release of retainage on the project.

The Contract Substantial Completion date is June 9, 2023. The City may assess liquated damages per the Contract as the Work was not completed and ready for its intended use by this date. Based on the above Substantial Completion date, the Work was substantially complete 697 calendar days past the Contract date. There have been additional engineering costs and construction costs due to the delay in achieving Substantial Completion on this project. Therefore, HR Green recommends assessment of liquidated damages with respect to Substantial Completion of the project. Total liquidated damages shall be determined once the Work is fully complete with respect to the terms of the Contract.

Included with the Certificate of Substantial Completion is a list of remaining work items to complete (punchlist). HR Green will confirm completion of these items, and any additional work as shown in the contract documents found to be incomplete, prior to the recommendation of Final Acceptance and payment for the project.

Please execute and return the enclosed Certificate of Substantial Completion if approved by the City Council.

Sincerely,
HR GREEN, INC.

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

Michael Roth, P.E.
Project Manager

Enclosures

Cc: Marianne Wainwright, Paula Herold, Keith Brockhohn, Bryce Ricklefs, Boomerang Corp (via email)
Kerin Wright, City (via email)
Devin Cornish, City (via email)
Jim Oppelt, IDNR (via email)

Certificate of Substantial Completion

Project: Nevada Wastewater Treatment Facility Improvements – Phase 3

Owner: City of Nevada

Owner's Contract No.: 160473

Contract: Boomerang Corp

Engineer's Project No.: 160473.03

This Certificate of Substantial Completion applies to:

☒ All Work under the Contract Documents: The following specified portions of the Work:

05/6/2025

Date of Substantial Completion

The Work to which this Certificate applies has been inspected by authorized representatives of Owner, Contractor, and Engineer, and found to be substantially complete. The Date of Substantial Completion of the Project or portion thereof designated above is hereby declared.

A list of items to be completed or corrected is attached hereto. This list may not be all-inclusive, and the failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents.

The responsibilities between Owner and Contractor for security, operation, safety, maintenance, heat, utilities, insurance and warranties shall be as provided in the Contract Documents except as amended as follows:

☐ Amended Responsibilities

☒ Not Amended

Owner's Amended Responsibilities: None

Contractor's Amended Responsibilities: None

The following documents are attached to and made part of this Certificate:

The attached punch list for the Nevada Wastewater Treatment Facility Improvements – Phase 3.

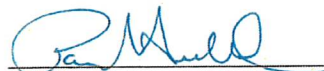
This Certificate does not constitute an acceptance of Work not in accordance with the Contract Documents nor is it a release of Contractor's obligation to complete the Work in accordance with the Contract Documents.



7/23/25

Executed by Engineer

Date



Accepted by Contractor

7/23/25

Date

Accepted by Owner

Date



July 3, 2025

Jordan Cook
City of Nevada
1209 6th Street
Nevada, Iowa

RE: Phase 3 Lift Station – Timeline of completion

Dear Mr. Cook:

Boomerang has reached substantial completion of the Phase 3 Lift Station. Per the Supplementary Conditions, “Substantial Completion” means “that the project improvements are complete to the point that they have been put back on-line with the complete automatic operation.”

To be considered substantially complete, the following portions of work must be operational and ready for Owner’s continuous use as intended:

- Mechanical screens and wash press [**completed 4/2/2025**]
- Pumps [**completed 4/2/2025**]
- Building with all ancillary systems [**completed 5/6/2025**]
- Yard piping and structures installed and tested [**completed 4/23/2025**]
- Electrical/mechanical/fire protection systems [**completed 5/6/2025**]
- Engine generators/switchgear [**completed 2/24/2025**]
- Instrumentation and controls [**completed 3/21/2025**]
- Arc Flash labels installed, and over-current devices set, if required [**completed 5/2/2025**]
- Grounding systems complete [**completed 4/8/2025**]

Per Supplementary Conditions of the Contract, SC-15.03 G.

We note the following dates as important:

4/7/2025	Bypass pumping starting, the lift station building was being utilized and functioning to move sewerage to the city’s main plant
4/13/2025	Alliant Energy “blip”

To date, all repairs to the damaged screen room caused by the electrical “blip” have been completed, except the following items:



Interior Door – expected delivery and install 8/1/2025

Heating unit and installation of thermostats – expected delivery time 8/30/25

Note, there is a functioning door in place currently and the heating unit is not a need during these summer months.

Based on the Supplementary Conditions and the dates provided above, Boomerang attained “Substantial Completion” of this project on 5/6/2025. Therefore, the City of Nevada is fully responsible for the lift station as of that date.

We request that the City’s hired engineer, HR Green, give us a date for a walk through and a final punch list. Boomerang notes that because we have obtained Substantial Completion, going forward we will no longer carry a Builders Risk policy on the lift station. The City should take whatever steps they deem necessary to have the building insured.

Please let us know if you have questions or concerns.

Paula Herold | President



boomerang

a 13225 Circle Drive, PO Box 227 | Anamosa, IA 52205

p 319.462.4435 **f** 319-462.7817

CONTRACT NO.: 160473.03
 CONTRACT TITLE: Nevada Wastewater Treatment Facility Improvements - Phase 3
 GENERAL CONTRACTOR: Boomerang Corp.
 CM Firm: HR Green
 RE Name: Dan Sorem

PUNCH LIST

Number	Date Listed	Description	Location	Responsibility	Date Complete by Contractor	Date CM Concurred	Inspector Initials	Comments / Status
1	7/21/2025	Touch up paint to generator enclosure louver repairs needed.	Generator	Boomerang				
2	7/21/2025	Hatch H1103-C needs cleaned and adjusted to close properly	Service Room	Boomerang				
3	7/21/2025	Hoist needs wiring completed	Service Room	Boomerang				
4	7/21/2025	Motorized damper MD-1187 was partially open. Adjust so it closed tight when shut and fully open when commanded open.	Service Room	Boomerang				
5	7/21/2025	Complete hose bib insulation on north wall	Pumproom	Boomerang				
6	7/21/2025	Place threaded plug in ball valve in tapping saddle on pipe header that was placed for surge tank testing. Plug material shall be the same as the ball valve.	Pumproom	Boomerang				
7	7/21/2025	Verify leaks are fixed at wall/floor joint along north and west walls	Pumproom	Boomerang				
8	7/21/2025	Grease splatter coming from openings in lower pump motor support base when pump is in operation. Coordinate with Cornell for remedy.	Pumproom	Boomerang				
9	7/21/2025	Replace sump pump discharge ball check valves and isolation ball valves with specified swing check and gate valves per RFI #68 or provide a credit for Owner's review for the alternate arrangement that was installed.	Pumproom	Boomerang				
10	7/21/2025	Install pump cables support brackets.	Pumproom	Boomerang				
11	7/21/2025	Confirm with pump mfr/supplier that all cable connection components are present and correctly installed at each pump. Specifically, confirm correct orientation of motor cable connection for PMP-1112.	Pumproom	Boomerang				
12	7/21/2025	Provide engraved nameplates/labeling for SL4 pilot lights at door 1101C. Use "Go" for green light & "No Go" for red light.	Pump Stair Enclosure	Boomerang				
13	7/21/2025	Provide corrected engraved nameplates for VFDs to match pumps served.	Electrical Room	Boomerang				
14	7/21/2025	Replace door 1001B hardware and leaf due to flooding.	Lower Screenroom	Boomerang				
15	7/21/2025	Paint Potable water line in southwest corner	Lower Screen Room	Boomerang				
16	7/21/2025	Remove tape on ductwork	Upper/Lower Screen Room	Boomerang				
17	7/21/2025	Fill electrical conduit seal-offs. Coordinate with completion of "extra" electrical work by Owner.	Upper/Lower Screen Room	Boomerang				
18	7/21/2025	Remove pvc elbow on roof drain cleanout and replace with threaded cap, and paint as required.	Upper Screen Room	Boomerang				

Number	Date Listed	Description	Location	Responsibility	Data Complete by Contractor	Date CM Concurred	Inspector Initials	Comments / Status
19	7/21/2025	Investigate and repair leaks in screen room exterior double door 1003	Upper Screen Room	Boomerang				
20	7/21/2025	Correctly place and tighten hose clamps on water feed lines at screen room washer/compactor	Upper Screen Room	Boomerang				
21	7/21/2025	Washer/compactor manifold & stand has rust spots. Material is specified as stainless steel. Coordinate with manufacturer for remedy.	Upper Screen Room	Boomerang				
22	7/21/2025	Slide gate hand wheel SG-1120 set screw missing	Wetwell	Boomerang				
23	7/21/2025	Properly support level transmitter cables in Wetwell.	Wetwell	Boomerang				
24	7/21/2025	Install/paint blind flanges on plug valves. Condensing unit CU-1090 cabinet paint is scratched or chipped. Provide touchup paint.	By-Pass Vault	Boomerang				
25	7/21/2025	Install stainless steel tamper resistant cover bolts and tighten bolts on fiber handhole FOH-1000, FOH-1001, and FOH-1002.	Roof	Boomerang				
26	7/21/2025	Seeding has not achieved 70% establishment. Overseeding will be required during fall seeding period.	Site	Boomerang				
27	7/21/2025	Remove erosion control wattles once vegetation has achieved 70% establishment.	Site	Boomerang				
28	7/21/2025	Remove and clean all locations of remaining construction materials and debris.	Site	Boomerang				
29	7/21/2025	Submit AIS documentation to HRG at completion of project	All	Boomerang				
30	7/21/2025	Submit as-built information to HRG at completion of project.	NA	Boomerang				
31	7/21/2025	Submit hard copies and electronic copies of final O&M manuals to City	NA	Boomerang				
32	7/21/2025	Submit specified spare parts to City	NA	Boomerang				
33	7/21/2025		NA	Boomerang				