

HRGreen

5525 Merle Hay Road, Suite 200
Johnston, IA 50131
(515) 278-2913 Fax (515) 278-1846

Item # 7
Date: 11/12/24

CO No. 3
Change Order

Distribution:			
Contractor	<input checked="" type="checkbox"/>	Field	<input type="checkbox"/>
Owner	<input checked="" type="checkbox"/>	Other	<input type="checkbox"/>
Engineer	<input checked="" type="checkbox"/>	Other	<input type="checkbox"/>

Nevada WWTF Improvements – Phase 3 Nevada, Iowa	Date Issued	1/12/26
	Project No.	160473.03
Boomerang Corporation 13225 Circle Drive, Suite A Anamosa, IA 52205	Contract Date	November 8, 2021
	Notice to Proceed Date	December 23, 2021

See attached cover letter.

1.	RFC #17	\$2,312.58
2.	RFC #18	\$1,595.00
3.	RFC #20	(\$4,000.00)
Total		(\$92.42)

	Contract Price	Substantial Completion	Final Completion
Original Contractual Limit	\$7,077,000.00	June 9, 2023	Sept. 30, 2023
Net Change by previously-authorized Change Order(s)	(\$50,180.84)	0 days	0 days
The Contractual limit prior to this Change Order	\$7,026,819.16	June 9, 2023	Sept. 30, 2023
The Contract will be adjusted by this Change Order in the amount of	(\$92.42)	0 days	0 days
The new Contractual limit including this Change Order will be	\$7,026,726.74	June 9, 2023	Sept. 30, 2023

NOT VALID UNTIL SIGNED BY THE CONTRACTOR, OWNER'S REPRESENTATIVE, if applicable, AND OWNER

Contractor Boomerang Corporation	Owner's Representative HR Green, Inc.	Owner City of Nevada, Iowa
By <i>Marianne Wft</i>	By <i>Michael Bette</i>	By
Date: 12/22/25	Date: 12/18/25	Date:



► 5525 Merle Hay Road | Suite 200
Johnston, IA 50131
Main 515.278.2913 + Fax 713.965.0044
► HRGREEN.COM

December 18, 2025

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

Re: Nevada, IA WWTF Improvements – Phase 3: Change Order #3 Recommendation

Dear Jordan,

The following items combined with Change Order #3 on the above referenced project are presented for consideration of approval by City Council. HR Green recommends approval of all change order items.

1. Request for Change #17 (RFC-17) – See the enclosed RFI-88 and RFC-17 for description. HR Green has reviewed the proposal to add the backflow preventer and water hammer arrestor and finds it acceptable. HR Green recommends approval of RFC-17.
2. Request for Change #18 (RFC-18) – After installation of the lift station pumps, the pump manufacturer recommended and City staff desired to have support brackets installed to provide support of the excess power cables for the four (4) influent pumps to reduce strain and prolong the lifespan of the power cables. These support brackets were added to the scope of the project. HR Green coordinated with Boomerang on the design of the support brackets. HR Green has reviewed the cost proposal received and finds it acceptable. HR Green recommends approval of RFC-18.
3. Request for Change #20 (RFC-20) – See the enclosed RFI-68 and RFC-20 for description. HR Green has reviewed the proposal for this substitution and finds it acceptable. HR Green recommends approval of RFC-20.

Overall, Change Order #3 will decrease the Contract Price by \$92.42 with no change in Contract Schedule. This cost is equal to 0.001% of the original Contract Price. Please formally approve Change Order #3 and return an executed copy to our office. Please feel free to contact me with any questions regarding this change order.

Sincerely,
HR GREEN, INC.

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

Michael Roth, P.E.
Senior Project Manager

Enclosures

Cc: Marianne Wainwright, Boomerang
Keith Brockhohn, Boomerang
Erin Mousel, City
Devin Cornish, City

J:\2016\160473.03\Construction\Change_Management\Change_Orders\CO3\tr-20251218-CO#3_recommendation-Nevada_WWTF_Ph3.docx



13225 Circle Dr Suite A
Anamosa, IA 52205

Phone: 319-462-4435
Fax: 319-462-2599

REQUEST FOR CHANGE

RFC No: 17-R1

Date:

1/27/2025

Project No: 21036
Project Name: Nevada WWTF

Contact Name: Marianne Wainwright

Reason/Comments:

The costs associated with this change order are for adding the 1" Backflow Preventor and the 1" Arrestor to the water supply line for the upper level screen room wash press.

ITEM NO.	ITEM DESCRIPTION	QTY	UNIT OF MEASURE	UNIT PRICE	EXTENDED PRICE
	Labor	7.00	HR	111.57	\$781.00
	Backflow Preventer and Hammer Arrestor	1.00	LS	1,007.85	\$1,007.85
	Misc. fittings and Hangers	1.00	LS	413.61	\$413.61
	GC Mark Up	1.00	LS	110.12	\$110.12

TOTAL FOR REQUEST FOR CHANGE

\$2,312.58

ADDITIONAL WORKING DAYS

Owner Representative Name (print)	Signature	Date
Keith Brockhoff		1-27-2025
Boomerang (print name)	Signature	Date



13225 Circle Dr Suite A
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REQUEST FOR CHANGE

RFC No: 18
Date: 8/6/2025

Project No: 21036 Contact Name: Keith Brockhohn
Project Name: Nevada WWTF

Reason/Comments:

Per the city's request, Here is the cost associated with fabricating, painting, and installing cord hangers for the excess pump cables in the pump room. ~~They will be fabricated from 1 1/2" square tubing and anchored to the wall with stainless steel hardware.~~

The hangers will be made of Stainless Steel and attached to the wall with epoxied anchors. Picture attached.

ITEM NO.	ITEM DESCRIPTION	QTY	UNIT OF MEASURE	UNIT PRICE	EXTENDED PRICE
	Material	5.00	EA	153.00	765.00
	Fabrication	5.00	EA	130.00	650.00
	paint and hardware	5.00	EA	12.00	\$60.00
	Installation	5.00	EA	24.00	\$120.00

TOTAL FOR REQUEST FOR CHANGE

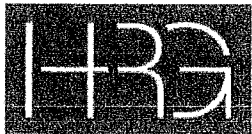
\$1595.00

ADDITIONAL WORKING DAYS

-

Owner Representative Name (print)	Signature	Date
Keith Brockhohn		8/6/2025
Boomerang (print name)	Signature	Date

Potable or non-potable water may be used for the wash water system. If non-potable wash water is used, it must be free of algae. A Y-strainer with a minimum 180 micron (80 mesh) screen is recommended to prevent particles from clogging the spray wash system. Check and clean the strainer screen after initial start-up and periodically during operation to remove screened particles. Wash water should have a neutral PH. Acidic or basic water is excluded from use. If the wash press supply water comes from a drinking water supply, appropriate back flow devices must be employed to prevent contamination of the water supply. Follow all applicable local, state, and federal codes when designing the anti-backflow system.



HRGreen

RFI# <u>88</u>		REQUEST FOR INFORMATION	
Subject: Wash press water service			
Location: Screen Room			
Owner: City of Nevada, IA		Routing:	
Project: Nevada WWTF Improvements - Phase 3		<input checked="" type="checkbox"/> Owner	
Engineer: HR Green, Inc.		<input checked="" type="checkbox"/> Contractor	
5525 Merle Hay Road, Ste 200		<input checked="" type="checkbox"/> Engineer	
Johnston, IA 50131		<input type="checkbox"/> Other	
General Contractor: Boomerang			
13225 Circle Drive, Suite A			
Anamosa, IA 52205			
Attn: Keith Brockhohn			
Drawing No.: M.105 & M.106		Spec. Section: NA	
		Other: NA	
REQUEST			
See attached.			
BY: Keith Brockhohn - Boomerang		Initial/Contractor: KB	
		DATE: 1/10/25	
RESPONSE			
Install a BFP upstream of the wash press water connection. Use Watts LF909, 1", lead-free, quarter turn ball valves. No strainer or air gap is required.			
Install 1" water hammer arrestor between BFP and wash press water connection.			
BY: Mike Roth - HRG		Initial/Engineer: MJR	
		DATE: 1/15/25	



13225 Circle DR Suite A
Anamosa, IA 52205
Phone: 319-462-4435
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Request for Information (RFI)

RFI No: 88
Date: 1/10/2024

Project Name: Nevada Phase 3 lift station
Boomerang Project No.: 21036
Contract No.: HRG160473

Subject: Wask press water installation
Priority: Medium
Due Date: _____

To: Michael Roth

Action
Requested: Direction

ATTN:

Cost Impact: TBD

Schedule Impact: TBD

Reference	Detail	Spec. Section
Drawing No.: _____	No.: _____	No.: _____

Information Request:

API is asking if there needs to be a backflow preventer and strainer on the the piping going to the wash press manifold. Plese see attached snippit from the submittal. Also, does the city want a water hammer arrestor installed to eliminate any hammering due to the solenoid valves opening and closing?

Attachments: X

Submitted By: Keith Brockhohn

Response:

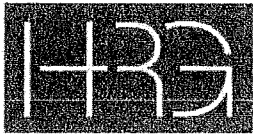
☐ Proceed With Response

☐ Additional Instructions to Follow

Response By: _____

Attachments: _____

Response Date: _____



HRGreen

RFI# <u>68</u>		REQUEST FOR INFORMATION	
Subject: Sump Pump discharge check & isolation valve substitution			
Location: Pump Room			
Owner: City of Nevada, IA		Routing:	
Project: Nevada WWTF Improvements - Phase 3		<input checked="" type="checkbox"/> Owner	
Engineer: HR Green, Inc.		<input checked="" type="checkbox"/> Contractor	
5525 Merle Hay Road, Ste 200		<input checked="" type="checkbox"/> Engineer	
Johnston, IA 50131		<input type="checkbox"/> Other	
General Contractor: Boomerang			
13225 Circle Drive, Suite A			
Anamosa, IA 52205			
Attn: Keith Brockhohn			
Drawing No.: M.501		Spec. Section: NA	
		Other: NA	
REQUEST			
See attached.			
BY: Keith Brockhohn - Boomerang		Initial/Contractor: KB	
		DATE: 10/7/24	
RESPONSE			
This is acceptable only if a credit is provided for this alternative arrangement.			
Otherwise, provide gate and double swing check valve arrangement as shown in the detail.			
Gate valves shall be Stockham Iron Gate Valve Model G-612 or equal.			
Swing check valves shall be Stockham Iron Body Swing Check Valve Model G-931 or equal.			
BY: Doug Sullivan/Mike Roth - HRG		Initial/Engineer: DS/MJR	
		DATE: 10/17/24 (updated 1/28/25)	



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Request for Information (RFI)

RFI No: 68
Date: 10.7.24

Project Name: Nevada Phase 3 lift station
Boomerang Project No.: 21036
Contract No.: HRG160473

Subject: Sump Discharge Piping
Priority: Low
Due Date: _____

To: Michael Roth

Action
Requested: Approval

ATTN: _____

Cost Impact: TBD

Schedule Impact: TBD

Reference	Detail	Spec. Section
Drawing No.: <u>M.501</u>	No.: _____	No.: _____

Information Request:

From API: "For the lower lever sump discharge piping, would like to request if using ball check valves and and a ball valve for isolation (all in the vertical) would be acceptable would be acceptable for the Sump discharge lines. This would allow piping to stay tighter to the wall, be more protected, and probably easier to maintain. We most often see sump discharge lines installed in this manner and wanted to check." Please advise whether this is acceptable.

Submitted By: Jeni Haas

Response:

☐ Proceed With Response ☐ Additional Instructions to Follow

Response By: _____

Attachments: _____

Response Date: _____



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REQUEST FOR CHANGE

RFC No: 20 Rev

Date: 11/10/2025

Project No: 21036
Project Name: Nevada WWTF

Owner
Contact Name: M. Roth, PE

Contractor
M. Wainwright
Boomerang

Reason/Comments:

Credit for alternate sump pump discharge ball check valves substitution per RFI #68, 2 sump pumps with 4 swing check valves and 2 gate valves Lump Sum Credit of: (\$4,000.00)

TOTAL FOR REQUEST FOR CHANGE

(-4,000.00)

ADDITIONAL WORKING DAYS:

TOTAL

Owner Representative Name (print)

Signature

Date

Marianne Wainwright

11/10/2025

Boomerang (print name)

Signature

Date

