



AGENDA INFORMATION
TIFFIN CITY COUNCIL COMMUNICATION

DATE: October 31, 2025

AGENDA ITEM: Discussion and Consideration of Change Order #9 – Original Town Phase 3

ACTION: Approval

Overview

This report is submitted for Council consideration of Change Order #11 for the North Park Road Project (STP-U-7662(615) – 70-52). The change order addresses additional erosion and sediment control measures required near the Blue Line Stream.

Background

During mass grading operations along the Blue Line Stream (west side of N. Park Road, from south of Mopar Drive to Hwy 6), significant erosion and sedimentation occurred, and existing soil stabilization measures proved insufficient. To comply with NPDES and Section 404 permits, more robust erosion control measures are required. The details of this change order and the justification are as follows:

- Description: Add rock check dams and associated maintenance and removal for erosion/sediment control.
- Items Added:
 - Rock Check Dam: 200 LF @ \$55.00/LF = \$11,000.00
 - Maintenance of Rock Check Dam: 5 EA @ \$350.00/EA = \$1,750.00
 - Removal of Rock Check Dam: 5 EA @ \$400.00/EA = \$2,000.00
- Total Change Order Amount: \$14,750.00
- Original Contract Amount: \$5,458,891.91
- Revised Contract Amount: \$5,497,683.66
- Contract Time Impact: None (no change to schedule).

Justification

- Rock check dams are more effective than wattle ditch checks and silt fence ditch checks currently specified.
- Unit prices were reviewed and found reasonable compared to statewide bid averages:
 - Rock Check Dam: \$55/LF (below average \$69.04/LF)
 - Maintenance: \$350/EA (within range)
 - Removal: \$400/EA (within range)

Recommendation

Based on the City Engineer's recommendation, staff recommends approval of Change Order #11 with Boomerang Corp. in the amount of \$14,750.00 for additional erosion control measures on the North Park Road Project.

ATTACHMENTS: Change Order



City of Tiffin - Iowa

Change Order Details

52-7662-615

Description	STP-U-7662(615)--70-52, Letting Date- December 17, 2024
Prime Contractor	Boomerang Corp. 13225 Circle Dr Suite A, Anamosa, IA 52205 Anamosa, IA, IA 52205
Change Order	11
Status	Pending
Date Created	10/27/2025
Type	Non-Significant - Federal-Aid Participating
Summary	Add rock check dams and associated maintenance and removal for erosion/sediment control measures near the Blue Line Stream.
Change Order Description	8130: Add item for 2602-0000160 ROCK CHECK DAM 8140: Add item for 2602-0000170 MAINTENANCE OF ROCK CHECK DAM 8150: Add item for 2602-0000180 REMOVAL OF ROCK CHECK DAM
Awarded Project Amount	\$5,458,891.91
Authorized Project Amount	\$5,482,933.66
Change Order Amount	\$14,750.00
Revised Project Amount	\$5,497,683.66

B-Reason for Change

8130: Add 200 LF of rock check dams needed for erosion/sediment control in the Blue Line Stream and associated tributary. The Blue Line Stream is located on the west side of N. Park Road, on the project from just South of Mopar Drive to HWY 6 in Tiffin, IA. Due to mass grading operations in and around the Blue Line Stream, the site has experienced significant erosion and sedimentation, and lacks soil stabilization. Rock Check Dams are needed as they more robust than the current bid items in the project consisting of wattle

ditch checks and silt fence ditch checks that would otherwise be used. The checks dams are needed in the Blue Line Stream and associated tributary from STA 219+00 to approx. STA 221+00 within the ROW to reduce erosion & sedimentation, help with tributary bottom stabilization, and to comply with NPDES and 404 permits.

8140: Add for maintenance of rock check dams to be installed.

8150: Add for removal of rock check dams to be installed.

C-Settlement for cost(s) of change

8130: Agreed unit price.

8140: Agreed unit price.

8150: Agreed unit price.

D-Justification for cost(s)

8130: Agreed unit price. Unit price (\$55.00/LF) is below the average unit bid price of the same item (\$69.04/LF) and also below the maximum unit bid price (\$255.00/LF) when compared with a Bid Tab analysis of bid prices for the item from April 2025 to October 2025. Unit price includes Prime Contractor markup of 10% per 1109.03,3.

8140: Agreed unit price. Unit price (\$350.00/EA) is above the average unit bid price of the same item (\$201.72/EA) and below the maximum unit bid price (\$750.00/EA) when compared with a Bid Tab analysis of bid prices for the item from April 2025 to October 2025. Unit price includes Prime Contractor markup of 10% per 1109.03,3.

8150: Agreed unit price. Unit price (\$400.00/EA) is above the average unit bid price of the same item (\$281.74/EA) and below the maximum unit bid price (\$700.00/EA) when compared with a Bid Tab analysis of bid prices for the item from April 2025 to October 2025. Unit price includes Prime Contractor markup of 10% per 1109.03,3.

E-contract time adjustment

None. This change has no impact on the controlling item of work.

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 0001 - STP-U-7662(615)--70-52, ROADWAY ITEMS					
8130	2602-0000160	LF	200.000	\$55.000	\$11,000.00
ROCK CHECK DAM		Funding Details			
	52-7662-615-CAT-1	ROADWAY ITEMS	200.000	\$55.000	\$11,000.00
8140	2602-0000170	EACH	5.000	\$350.000	\$1,750.00
MAINTENANCE OF ROCK CHECK DAM		Funding Details			
	52-7662-615-CAT-1	ROADWAY ITEMS	5.000	\$350.000	\$1,750.00
8150	2602-0000180	EACH	5.000	\$400.000	\$2,000.00
REMOVAL OF ROCK CHECK DAM		Funding Details			
	52-7662-615-CAT-1	ROADWAY ITEMS	5.000	\$400.000	\$2,000.00
3 items					Total: \$14,750.00

Funding Summary

Fund Package	Original Amount	Authorized Amount	Pending Change	Revised Amount
52-7662-615-CAT-1 ROADWAY ITEMS	\$4,872,701.91	\$4,882,313.66	\$14,750.00	\$4,897,063.66
52-7662-615-CAT-2 ROADWAY ITEMS - DIVISION 2	\$586,190.00	\$600,620.00	\$0.00	\$600,620.00
52-7662-615-CAT-3 NON-PARTICIPATING	\$0.00	\$0.00	\$0.00	\$0.00

Fund Package	Original Amount	Authorized Amount	Pending Change	Revised Amount
3 fund packages	\$5,458,891.91	\$5,482,933.66	\$14,750.00	\$5,497,683.66

Attachments

Document	Name	Description	Submission Date
24060_-_RFC__012_-_Rock_Check_Dam.pdf	24060 - RFC #012 - Rock Check Dam.pdf		10/27/2025 03:48 PM EDT
bidex_maintenance_of_check_dam.jpg	bidex maintenance of check dam.jpg		10/27/2025 03:49 PM EDT
bidex_remove_check_dam.jpg	bidex remove check dam.jpg		10/27/2025 03:48 PM EDT
BidEx_rock_check_dam.jpg	BidEx rock check dam.jpg		10/27/2025 03:48 PM EDT
4 attachments			

Doc Express® Document Signing History

Contract: 52-7662-615 Document: change_order-11-20251027

This document is in the process of being signed by all required signatories using the Doc Express® service. Following are the signatures that have occurred so far.

Date	Signed By
10/29/2025	Dakota Simonsen Boomerang Corp. Electronic Signature (Approved by Contractor)
10/29/2025	Kelda Hankins MSA Professional Svs Electronic Signature (Recommended by Engineer / Approved)
	(Approved by PIRC (when applicable))
	(Approved by Administering Bureau or designee)
	(Approved by FHWA (when applicable))