



AGENDA INFORMATION
TIFFIN CITY COUNCIL COMMUNICATION

DATE: August 29, 2025

AGENDA ITEM: Discussion and Consideration of Change Order #9 – Boomerang Corp – North Park Road Improvements Project

ACTION: Motion

Scope of Change

This change order adds three new bid items to ensure compliance with NPDES permit requirements for stormwater intake protection:

1. Grate Intake Sediment Filter Bag (EC-604) – 5 units at \$192.50 each
2. Maintenance of Grate Intake Sediment Filter Bag – 5 units at \$5.50 each
3. Removal of Grate Intake Sediment Filter Bag – 5 units at \$5.50 each

These items are necessary for protecting grated intakes (I-07, I-09, I-11, I-12, I-13) not covered by existing open throat sediment filter bid items.

Cost Justification

All unit prices were reviewed and found to be reasonable based on recent bid tab analyses:

- Grate Intake Bags: \$192.50/unit is above the average (\$148.38) but well below the max (\$450.00), including a 10% contractor markup.
- Maintenance and Removal: \$5.50/unit is significantly below average and maximum bid prices.

Recommendation

Staff recommends approval of Change Order #9 in the amount of \$1,017.50 to Boomerang Corp. for the addition of stormwater intake protection items required for NPDES compliance. The change is minor, federally eligible, and necessary for environmental permit adherence.

ATTACHMENTS: Change Order #9



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	9
Status	Pending
Date Created	08/21/2025
Type	Non-Significant - Federal-Aid Participating
Summary	Add items Grate Intake Sediment Filter Bag, EC-604, maintenance, and removal. This is for protection of the SW-502 intakes per NPDES permit.
Change Order Description	8090: Add item for 2602-0000530 GRATE INTAKE SEDIMENT FILTER BAG, EC-604 8100: Add item for 2602-0000540 MAINTENANCE OF GRATE INTAKE SEDIMENT FILTER BAG 8110: Add item for 2602-0000550 REMOVAL OF GRATE INTAKE SEDIMENT FILTER BAG
Awarded Project Amount	\$5,458,891.91
Authorized Project Amount	\$5,476,966.16
Change Order Amount	\$1,017.50
Revised Project Amount	\$5,477,983.66
B-Reason for Change	8090-8110:

Add items Grate Intake Sediment Filter Bag, EC-604, maintenance, and removal. This is for protection in the SW-502 intakes type R castings (I-07, I-09, I-11, I-12, & I-13). All intakes along the project need intake protection for NPDES permit compliance. The project has open throat sediment filter bid items for open throated intakes, but needs grate intake bag bid items for grated intakes.

C-Settlement for cost(s) of change

8090: Agreed unit price

8100: Agreed unit price

8110: Agreed unit price

D-Justification for cost(s)

8090: Agreed unit price. Unit price (\$192.50/EA) is above the average unit bid price of the same item (\$148.38/EA) but well below the maximum unit bid price (\$450.00/EA) when compared with a Bid Tab analysis of bid prices for the item from February 2025 to August 2025. Unit price includes Prime Contractor markup of 10% per 1109.03,3.

8100: Agreed unit price Unit price (\$5.50/EA) is below the average unit bid price of the same item (\$25.94/EA) and well below the maximum unit bid price (\$150.00/EA) when compared with a Bid Tab analysis of bid prices for the item from February 2025 to August 2025. Unit price includes Prime Contractor markup of 10% per 1109.03,3.

8110: Agreed unit price Unit price (\$5.50/EA) is below the average unit bid price of the same item (\$16.08/EA) and well below the maximum unit bid price (\$100.00/EA) when compared with a Bid Tab analysis of bid prices for the item from February 2025 to August 2025. Unit price includes Prime Contractor markup of 10% per 1109.03,3.

E-contract time adjustment

None.

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 0001 - STP-U-7662(615)--70-52, ROADWAY ITEMS					
8090	2602-0000530	EACH	5.000	\$192.500	\$962.50

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
GRATE INTAKE SEDIMENT FILTER BAG, EC-604					
			Funding Details		
52-7662-615-CAT-1 ROADWAY ITEMS			5.000	\$192.500	\$962.50
8100	2602-0000540	EACH	5.000	\$5.500	\$27.50
MAINTENANCE OF GRATE INTAKE SEDIMENT FILTER BAG					
			Funding Details		
52-7662-615-CAT-1 ROADWAY ITEMS			5.000	\$5.500	\$27.50
8110	2602-0000550	EACH	5.000	\$5.500	\$27.50
REMOVAL OF GRATE INTAKE SEDIMENT FILTER BAG					
			Funding Details		
52-7662-615-CAT-1 ROADWAY ITEMS			5.000	\$5.500	\$27.50
3 items					Total: \$1,017.50

Funding Summary

Fund Package	Original Amount	Authorized Amount	Pending Change	Revised Amount
52-7662-615-CAT-1 ROADWAY ITEMS	\$4,872,701.91	\$4,881,296.16	\$1,017.50	\$4,882,313.66
52-7662-615-CAT-2 ROADWAY ITEMS - DIVISION 2	\$586,190.00	\$595,670.00	\$0.00	\$595,670.00
52-7662-615-CAT-3 NON-PARTICIPATING	\$0.00	\$0.00	\$0.00	\$0.00
3 fund packages	\$5,458,891.91	\$5,476,966.16	\$1,017.50	\$5,477,983.66

Doc Express® Document Signing History

Contract: 52-7662-615 Document: change_order-09-20250821-Rev1

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
08/25/2025	Dakota Simonsen Boomerang Corp. Electronic Signature (Approved by Contractor)
08/28/2025	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))