Memorandum



Department of Public Works and Transportation

Engineering Division

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TO:	Board of Acquisition and Contract
FROM:	Hugh J. Greechan, Jr., P.E. Commissioner of Public Works and Transportation
DATE:	December 11, 2024
SUBJECT:	Approval of Change Order No.1 to Contract No. 20-517 with Kiewit Infrastructure Co. for Rehabilitation of Glen Island Approach Bridge over New Rochelle Harbor (BIN 3348880) New Rochelle, New York in the amount of -\$1,363,320.00, reducing the total contract amount to \$78,306,746.00.

On August 29, 2024, your Honorable Board awarded Contract No 20-517 (the "Contract") for Rehabilitation of Glen Island Approach Bridge over New Rochelle Harbor (BIN 3348880), New Rochelle, New York to Kiewit Infrastructure C6. (the "Contractor") in the amount of \$79,670,066.00.

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The work under the Contract includes all necessary labor, materials and equipment required to erect a temporary bridge and provide Work Zone Traffic Control, temporary signals, temporary barriers and tie-in points. It also includes removal and replacement of existing bridge deck, sidewalks, floor beams, stringers, grid deck, bearings, barriers, fender system and railings; performing steel strengthening repairs on the approach girders and concrete repairs on the plaza structure; mill and replace of overlay at the plaza structure; reconfigure control house lower level including restroom and kitchen facilities; upgrade electrical components including replacement submarine cable, warning/barrier gates, PLC cabinet, control desk, CCTV system, MCC. MDP and generator; upgrade bascule span mechanical components including span locks, auxiliary drive machinery, operating machinery, trunnions, dewatering system and centering devices; constructing new sanitary sewer line from control house to Harbor Lane; and placing new asphalt roadway surface, curbs, sidewalk and striping on at-grade approaches.

Under Contract, the Contractor was required to operate and maintain the temporary and permanent bridge for the entire construction duration.

Change Order No. 1 in the amount of - \$1,363,320.00 will remove from Contract scope of work the operation of the permanent bridge included in Bid Item 599.061206WE and the operation of the temporary bridge scope included in Bid Item 619.0501.

The County removed the operation of the bridges from the Contract scope of work because the County, through its Department of Parks Recreation and Conservation, will continue to operate the bridges during construction.

Because the County removed work from the Contract, the Contract price is also being reduced. Below is a breakdown of the price reduction to the Contract:

Contract Bid Item 599.061206WE - Permanent Bridge Operation and Maintenance	Bid Unit Price for this item reduced from \$50,000 to a new Bid Unit Price of \$20,260 for the contract quantity of 28 months	-564,480.00
Contract Bid Item 619.0501- Temporary Structures and Approaches No. 1 Total Price Reduction	Contract lump sum price reduced from \$22,199,00.00 to \$21,400,160.00	-798,840.00 -\$1,363,320.00

The objective of this Contract is to rehabilitate the Glen Island Approach Bridge over New Rochelle Harbor.

The Contract will benefit the public as it will promote the health and safety of the general public by enhancing the functionality of the bridge's electrical, mechanical and structural systems, and, thereby ensure its safe use by the traveling public.

The Department will track scheduling and accomplishments by the Contractor and perform on-site inspections to ensure the successful completion of this project.

The removal of the scope defined above does not materially alter the main purpose of the Contract so as to constitute a new undertaking. The work remaining, after the removal of the operation of the bridges, is of the same nature as the initial work and is to be performed in the same general vicinity. The term of the Contract is August 29, 2024 to September 2, 2028.

It is requested that your Honorable Board take action on the following:

Approval of Change Order No. 1

Total Amount of Change Order No. 1 (Credit) -\$1,363,320.00

This Change Order has been reviewed by the Law Department and a proposed form of Resolution is attached hereto for your approval.

Approval is recommended.

RESOLUTION

RE:CONTRACT NO. 20-517.
CONTRACT AMOUNT:\$79,6CHANGE ORDER NO. 1:-\$ 1,7AMENDED CONTRACT AMOUNT:\$78,3

\$79,670,066.00 -\$1,363,320.00 \$78,306,746.00

CHANGE ORDER NO. 1

Upon communication from the Commissioner of Public Works and Transportation,

WHEREAS, Hugh J. Greechan, Jr., P.E. Commissioner of Public Works and Transportation, requests approval of Change Order No. 1 on Contract No. 20-517 between the County of Westchester and Kiewit Infrastructure Co. for Rehabilitation of Glen Island Approach Bridge over New Rochelle Harbor (BIN 3348880), New Rochelle, New York; and

WHEREAS, it is requested that Contract No. 20-517 be amended to remove from the scope of work the operation of both the temporary bridge and permanent bridge; and

WHEREAS, this matter has been discussed by the Board; now, therefore, be it

RESOLVED, that said Change Order No. 1 on Contract No. 20-517 between the County of Westchester and Kiewit Infrastructure Co. be and the same is hereby approved in order to remove from the scope of work the operation of both the temporary bridge and permanent bridge and reduce the contract price by the amount of \$1,363,320.00 bringing the total contract amount not to exceed to 78,306,746.00; and be it further

RESOLVED, that all other terms and conditions of Contract No. 20-517. shall remain in full force and effect; and be it further

RESOLVED, that the County Executive or his duly authorized designee is hereby authorized and empowered to execute any and all documents necessary or appropriate to effectuate the purposes hereof.

Total Amount of Change Order No. 1 (Credit)...... -\$ 1,363,320.00

Account to be			Major Program,	Object/Sub	Bond Act No.	Dollars
Charged/Credited	Fund	Dept.	Program & Phase	Object		
20			Or Unit			
R	372	42	RGI04-01-C	6210-99	144-2023	-\$ 1,363,320.00

Budget Funding Year(s):	<u>2024</u>
(must match resolution)	

Start Date: September 12, 2024 End Date: September 2, 2028

Funding Source:

Tax Dollars 100% County

State Aid_____

<u>-\$ 1,363,320.00</u> (must match resolution) Federal Aid_____

Other