

October 14, 2024

STATE OF RHODE ISLAND  
DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES BID NO. TCB. 24003969

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RHODE ISLAND CONTRACT NO. 2024-CB-048  
FEDERAL-AID PROJECT NO. BRO-044H(002)

**BRIDGE GROUP 44H – NONQUIT POND**

Nonquit Pond Bridge #292 and approximately 100 feet on each approach. This project includes the replacement of the single span bridge carrying Bridge Pond Road over the southern limit of Nonquit Pond in Tiverton, Rhode Island.

TOWN OF TIVERTON  
NEWPORT COUNTY

NOTICE TO PROSPECTIVE BIDDERS

ADDENDUM NO. 1 Prospective bidders and all concerned are hereby notified of the following changes in the Plans, Specifications, Proposal and Distribution of Quantities for this contract. These changes shall be incorporated in the Plans, Specifications, Proposal and Distribution of Quantities, and shall become an integral part of the Contract Documents.

**A. Vendor Questions & Answers**

Question 1. “Page 42 of the Dept of the Army General Permit located in the CS pages lists a TOY work window (work allowed) of October 15th to January 31st for tidal waters. Please confirm if the installation and removal of the control of water measures, called out on the plans, are required to follow this TOY work window?”

Answer: The TOY restrictions for in-water work, as noted on the Bridge General Plan on Sheet 22, note # 3, are February 1– June 30 and September 1 – November 30. These TOY restrictions were put in place based on consultation with RIDEM Marine Fisheries and National Marine Fisheries Service during consultations regarding Essential Fish Habitat and diadromous fish populations and supersede the tidal TOY restriction of February 1 to October 14 as noted under General Condition #17 in the RI General Permit. The written authorization under File No. NAE-2024-01611 issued by USACE will be amended to include the correct TOY restrictions for this project. Additionally, water controls shall not exceed 25% of the waterway width measured from MHW at any time of the year. The installation and removal of the control of water measures must be conducted only within the allowable work windows, which correspond to July 1 – August 31 and December 1 – January 31. Work contained within the cofferdam under “dry” conditions may be completed at any time.

Question 2. “General Plan sheet #7 note 2 and bridge general plan sheet #22 note 2 require the contractor to use maximum 60 lb sandbags across the salt marsh. mean low water is about 1'-10" above the river bottom and mean high water is about 4'-11" above river bottom. During any time of year, 60 lb sandbags will need to be stacked and will impart a load of significantly more than 60 lbs on the salt marsh. In the case of the average water level, it seems more feasible to use bulk sandbags filled high enough to dam the water. Will bulk sandbags be allowed if the water depth requires multiple lifts of 60" sandbags to control the water?”

Answer: The use of bulk sandbags instead of stacked 60 lb sand bags as a means of control of water measures is allowable.

Question 3. “Bridge General Plan sheet 22 appears to have a different TOY restriction than what is in the Dept of the Army General Permit. Please review and clarify the TOY restriction.”

Answer: Refer to the response to item #1. The written authorization from USACE will be amended to reflect that the correct TOY restrictions are February 1– June 30 and September 1 – November 30.

- Question 4. “The 2024 RI Standard Specifications defines mass concrete as any elements for which the concrete dimensions in three directions is 4 ft or greater. Plan sheet #17 calls for class MC 5,000psi concrete for abutment stems and wingwalls and MC 4,000psi concrete for pile caps and wall caps. None of these sections are 4 ft or greater in three dimensions. In fact, the wall stems are only 1.5 feet thick. Please clarify the concrete requirements and consider eliminating the class MC requirements, which appear unnecessary for these elements. Class MC concrete slows down the progress of the work and adds extra cost since it cures slower and requires additional engineering and construction requirements.”

Answer: Plan Sheet 17 will be updated aby addendum. Abutment and wingwall pile cap concrete shall be Class XX  $\frac{3}{4}$ ” f’c 4000. Abutment and wingwall stem concrete shall be Class HP  $\frac{3}{4}$ ” f’c 5000.

- Question 5. “CS-9 Note N states that parapets and end posts shall receive colored concrete. Please clarify which color is required?”

Answer: The color of the parapet and end post concrete shall be coordinated to match the color of the existing substructure foundation to remain. Selection of the color will be prior to the shop drawing phase by the Department.

## **B. Document Attachments**

1. 2024-CB-048 Plan Files
  - a. Plan Sheet 17

Delete Plan Sheet 17 in its entirety and replace it with revised Plan Sheet 17 (R-1) attached to this Addendum No. 1. The sheet has been revised.

2. 2024-CB-048 JS Pages
  - a. 938.1000

Delete Page JS-63 in its entirety and replace it with Page JS-63 (R-1) attached to this Addendum No. 1. The specification has been revised.



**938.1000**  
**PRICE ADJUSTMENTS**

**Description.**

- a) **Liquid Asphalt Cement.** The Base Price of Liquid Asphalt Cement as required to implement **Subsection 938.03.1** of the Standard Specifications is \$ 560.00 per ton.
- b) **Diesel Fuel.** The Base Price of Diesel Fuel as required to implement **Subsection 938.03.2** of the Standard Specifications is \$ 2.3645 per gallon.
- c) **Steel.** The Base Price of Steel as required to implement **Subsection 938.03.3** of the Standard Specifications. The following page provides the base prices for structural steel and rebar for this Contract.