

Commander (dpb)
United States Coast Guard
First District

Battery Park Bldg. 1 South Street New York, NY 10004 Phone: 617-833-1311

August 16, 2024

PUBLIC NOTICE D01-PN206-2024

Interested parties are herein notified that the Commander, First Coast Guard District, has received application materials from the Rhode Island Department of Transportation for approval of the location and plans for the replacement of the previously existing East Bay Bike Path Bridge over the Barrington River, a navigable waterway of the United States.

WATERWAY AND LOCATION: East Bay Bike Path Bridge across the Barrington River, mile 0.5 in the town of Barrington, Bristol County, Rhode Island.

CHARACTER OF WORK: Replace the previously existing East Bay Bike Path Bridge in the same alignment as the previous bridge.

MINIMUM NAVIGATIONAL CLEARANCES: The previous existing bridge was removed in 2023. The replacement bridge will be constructed in the footprint of the previous bridge and with proposed clearances as described in the table below.

	Previous	Proposed
Vertical	6.74 feet MHW	11.02 feet MHW
Horizontal	30.92 feet	40 feet

Datum Previous Bridge - Unknown; Datum of proposed Bridge - NAVD88

ENVIRONMENTAL CONSIDERATIONS: The Federal Highway Administration (FHWA) is the lead Federal agency for satisfying the requirements of the National Environmental Policy Act (NEPA). The FHWA is acting on behalf of the U.S. Coast Guard for all environmental control laws. A Categorical Exclusion (CATEX) was issued by the FHWA on October 14, 2022, pursuant to NEPA, as amended. The U.S. Coast Guard has tentatively determined that the proposed action will not have a significant impact for the purposes of NEPA and plans to issue a CATEX for the project.

The project was authorized under General Permit 8 of the Department of Army General Permits for the State of Rhode Island. The Rhode Island Department of Environmental Management (RIDEM) issued Rhode Island State Water Quality Certification on July 11, 2024. RIDEM waived its authority to act on a request for federal water quality certification under Section 401 of the Clean Water Act and the Environmental Protection Agency decided to not issue a "may affect" finding. The project is located near a coastal wetland (salt marsh) but will not encroach into the coastal wetland. The Rhode Island Coastal Resources Management Council issued a

coastal Assent on July 1, 2024, which serves as federal Coastal Zone Management Act Consistency.

The bridge abutments at each shoreline will be constructed within the base floodplain. The 100-year flood elevation is 9.70 feet and elevation of the low member of the navigation span is 13.14 feet. Elevations are referenced to NAVD88 datum. Approximately 798 cubic yards of riprap fill will be placed below the mean high water level as scour countermeasure for the bridge abutments and bridge pier.

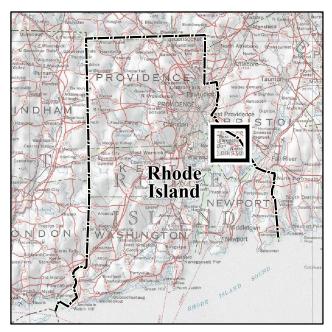
SOLICITATION OF COMMENTS:

Mariners are requested to comment on the proposed navigation clearances, placement of a bridge protective system and other navigational safety issues, including need for clearance gauges and extent of nighttime navigation to determine the need for bridge lighting. Interested parties are requested to express their views, in writing, on the proposed bridge project, giving sufficient detail to establish a clear understanding of their reasons for support of, or opposition. Comments of an environmental nature such as those regarding wildlife refuges, public parks, historic sites, wetlands, floodplain issues, air, water quality, environmental justice, etc. will be sent to the Federal Highway Administration.

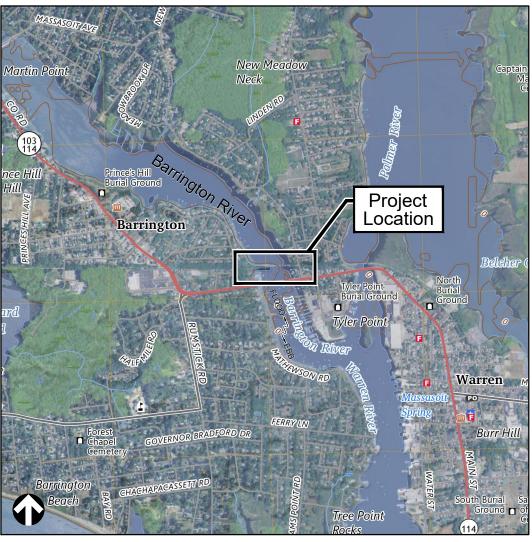
Comments should be emailed to the Commander (dpb) First Coast Guard District at <u>SMB-D1Boston-Bridges-PublicNotices@uscg.mil</u> or mailed to the above address through September 15, 2024

Map of location and plans attached.

CDR Judson B. Wheeler Chief, Marine Transportation System By direction of the Commander, First Coast Guard District



<u>VICINITY PLAN</u>



LOCATION PLAN



APPLICANT: RHODE ISLAND DEPARTMENT OF TRANSPORTATION

CONSULTANT:

1 Cedar Street
Suite 400
Providence, RI 02903
401.272.8100

EAST BAY BIKE PATH BRIDGE REPLACEMENT RIDOT BRIDGE NO. 083751 BARRINGTON RIVER (MILE 0.50)

BARRINGTON
BRISTOL COUNTY, RHODE ISLAND

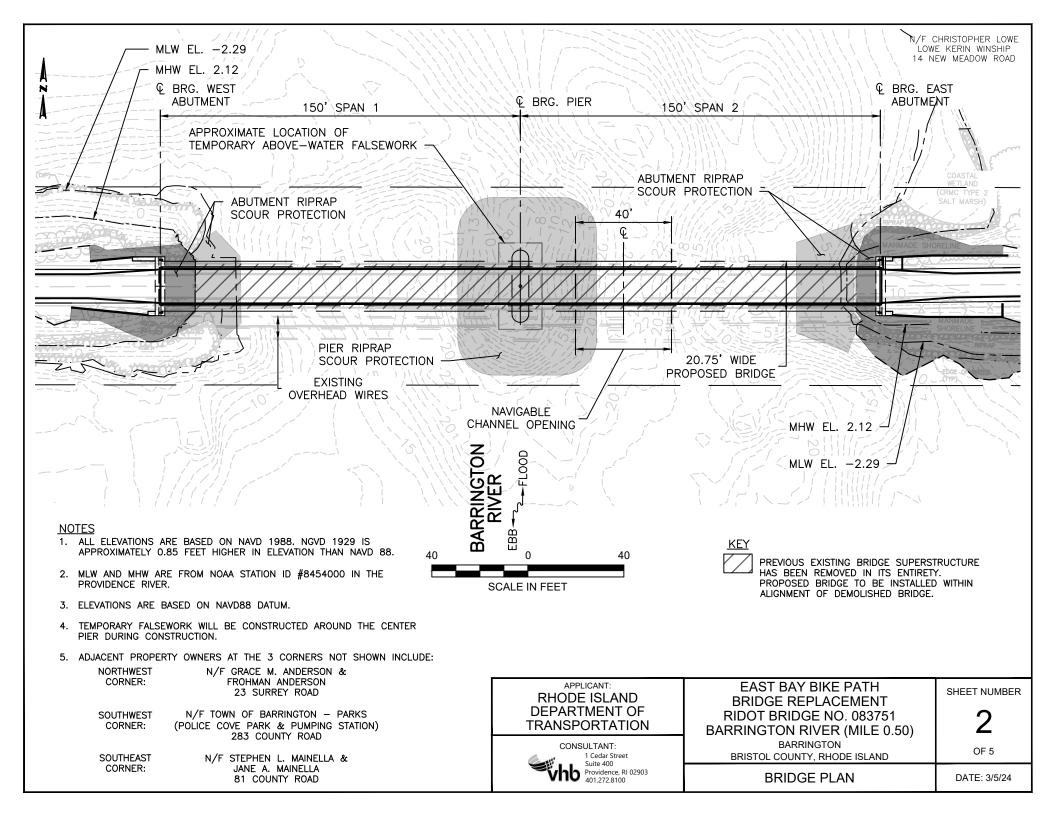
LOCATION AND VICINITY MAP

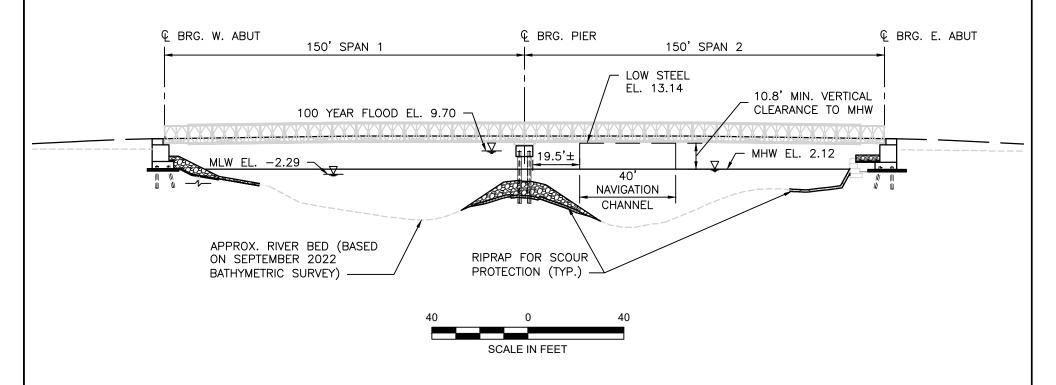
SHEET NUMBER

1

OF 5

DATE: 3/5/24





NOTES

- ALL ELEVATIONS ARE BASED ON NAVD 1988. NGVD 1929 IS APPROXIMATELY 0.85 FEET HIGHER IN ELEVATION THAN NAVD 88.
- 2. MLW AND MHW ARE FROM NOAA STATION ID #8454000 IN THE PROVIDENCE RIVER.

APPLICANT: RHODE ISLAND DEPARTMENT OF TRANSPORTATION

CONSULTANT:

1 Cedar Street
Suite 400
Providence, RI 02903
401.272.8100

EAST BAY BIKE PATH BRIDGE REPLACEMENT RIDOT BRIDGE NO. 083751 BARRINGTON RIVER (MILE 0.50) BARRINGTON

BRISTOL COUNTY, RHODE ISLAND

BRIDGE ELEVATION

SHEET NUMBER

3

OF 5

DATE: 3/5/24

