



February 26, 2021

PUBLIC NOTICE D8 DWB-896

All interested parties are herein notified that the Commander, Eighth Coast Guard District, has received application materials dated December 1, 2020 from the Missouri Department of Transportation for approval of location and plans for the construction of a bridge over a navigable waterway of the United States.

**WATERWAY AND LOCATION:** Missouri River, Mile 185.0, on I-70 at Rocheport between Cooper and Boone Counties, Missouri.

**CHARACTER OF WORK:** Construct a fixed six-lane bridge. The new bridge replaces a structurally deficient bridge which will be removed.

**MINIMUM NAVIGATIONAL CLEARANCES:**

| <u>Existing</u>   | <u>Proposed</u>  |
|---|--|
| Horizontal: 533.0 feet measured normal to axis of the channel   | Horizontal: 475.0 feet measured normal to axis of the channel  |
| Vertical: Low steel elevation is 628.3 feet. Zero on the gage at the Boonville W.B. gage is 565.4 feet for a total of 62.9 feet of vertical clearance | Vertical: Low steel elevation is 633.0 feet. Zero on the gage at the Boonville W.B. gage is 565.4 feet for a total of 67.6 feet of vertical clearance. |

**Datum:** 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. An Environmental Assessment dated September 1, 2005 and a Finding of No Significant Impact (FONSI) was issued on October 24, 2005, pursuant to NEPA, as amended. A NEPA Re-Evaluation was signed by FHWA on May 18, 2020. The U.S. Coast Guard has determined that the proposed action will not have a significant impact for the purposes of NEPA and plans to issue a FONSI for the project.

A water quality certification in accordance with Section 401 of the Clean Water Act, as amended, for this project will be applied for to the Missouri Department of Natural Resources. Approximately 6.105 acres of wetland will be taken by this project.

The bridge is located in the floodplain. The 100-year flood elevation is 589.0 feet, while elevation of the low member of the navigation span is 633.0. Elevations are referenced to NAVD88 datum. No fill material will be placed below the 100 year flood elevation of 589.0 feet for the construction of the bridge and approaches.

The decision as to whether to grant approval of the location and plans for the proposed action rests primarily upon the effect it has on navigation.

### **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 including its possible impacts to navigation.

We will forward comments of an environmental nature such as those regarding wildlife refuges, public parks, historic sites, wetlands, floodplain issues, air, water quality, environmental justice, etc. to the FHWA. The environmental document is available for review at the office of the Commander (dwb), Eighth Coast Guard District, 1222 Spruce Street, Room 2.102D, St. Louis, MO 63103-2832, Monday through Friday, 8:00 a.m. to 4:00 p.m., except Federal holidays. Comments will be received for the record through **March 30, 2021**.

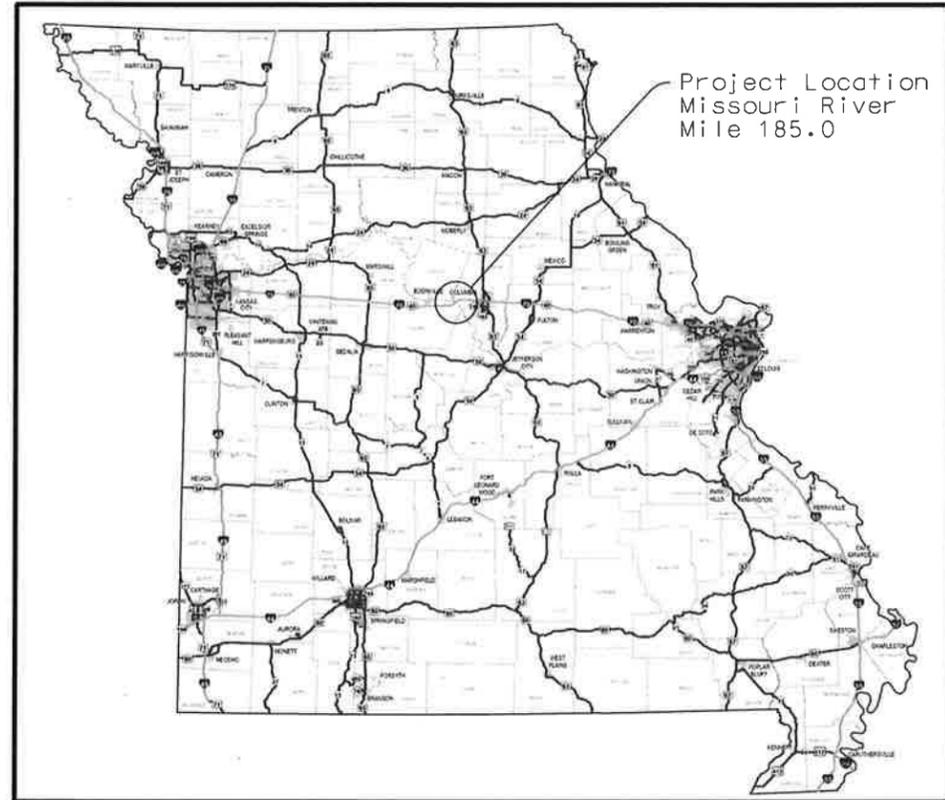
Map of location and plans attached.

//s//  
ERIC A. WASHBURN  
Bridge Administrator, Western Rivers  
By direction of the District Commander

NOTE: The mailing list for this Public Notice is arranged by watershed. Due to the size of this list, selective mailing is not practical. Please discard notices that are not of interest to you. If you have no need for any of these notices, please advise us so that your name can be removed from the mailing list.

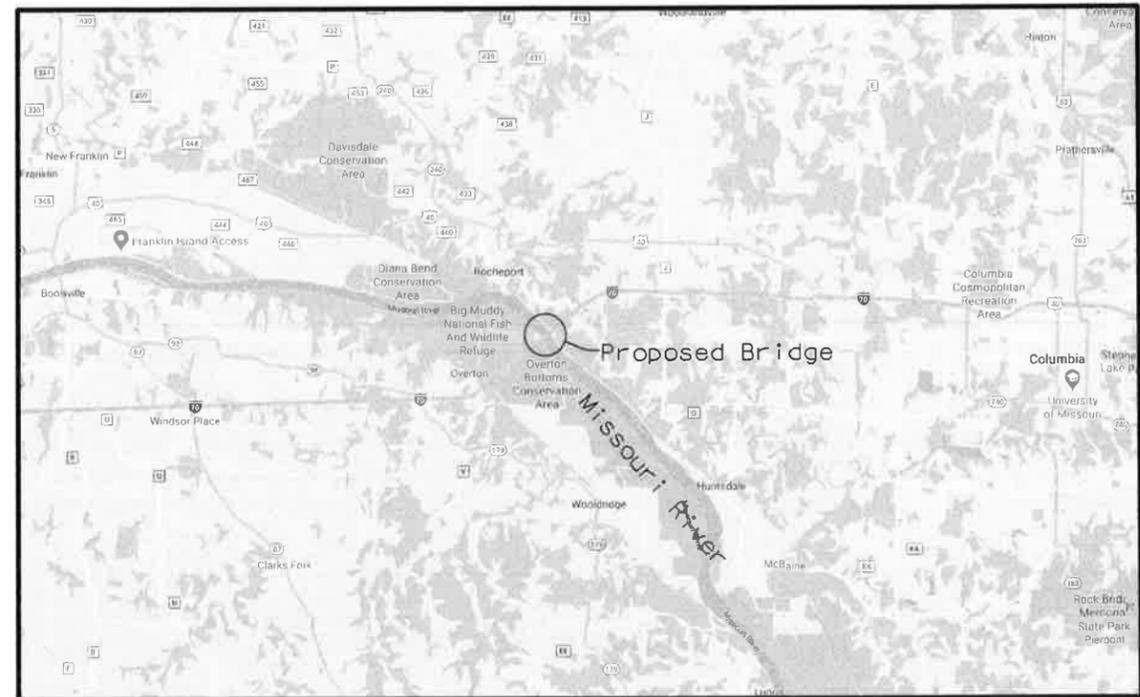
POSTMASTER: Official business. Please post.

This is a web-searchable copy and is not the official, signed version, however, other than the signature being omitted, it is a duplicate of the official version.



Project Location  
Missouri River  
Mile 185.0

VICINITY MAP



LOCATION MAP



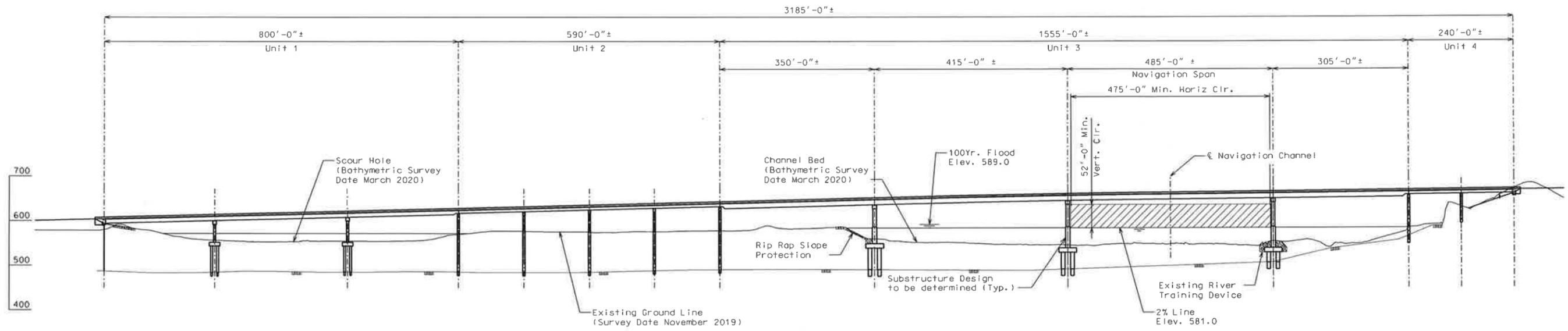
SCALE IN MILES



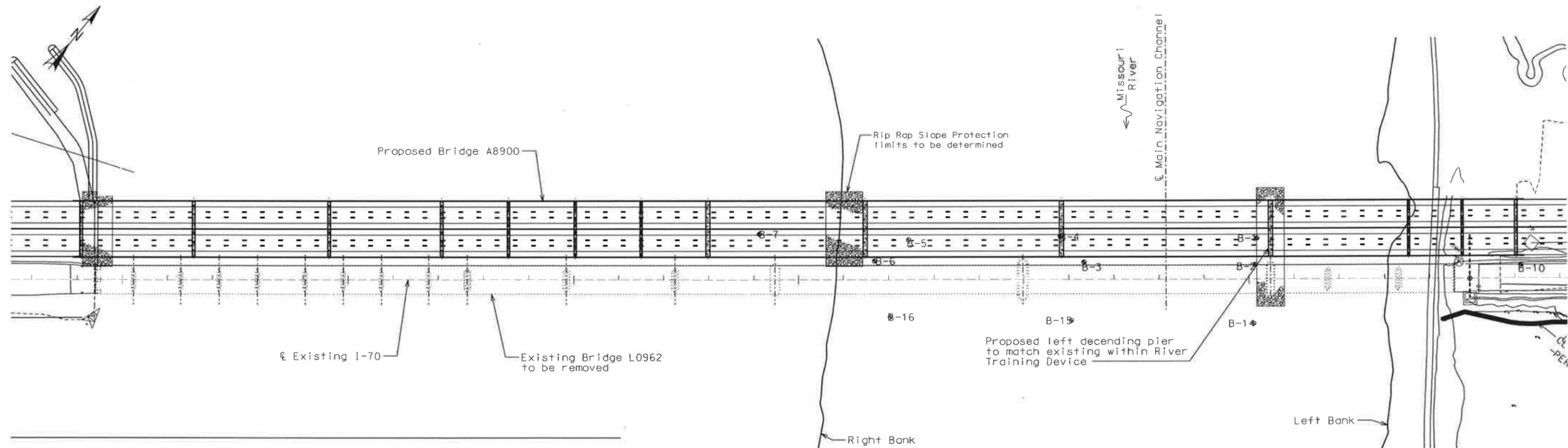
PROPOSED HIGHWAY BRIDGE  
MISSOURI ROUTE I-70  
BRIDGE OVER MISSOURI RIVER, MILE 185.0  
AT ROCHEPORT, MISSOURI  
BETWEEN COOPER COUNTY AND BOONE COUNTY  
APPLICATION BY  
MISSOURI DEPARTMENT OF TRANSPORTATION

SHEET 1 OF 3

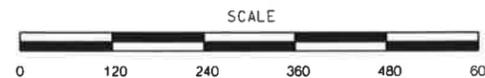
FEBRUARY 2021



ELEVATION



PLAN



NOTES:

For details of the main navigation span, see Sheet 3.

Elevations shown are referenced to NAVD88.

Span lengths shown are illustrative only, to be determined.

Proposed Bridge location shown upstream of the existing bridge, downstream location similar.



PROPOSED HIGHWAY BRIDGE  
MISSOURI ROUTE I-70  
BRIDGE OVER MISSOURI RIVER, MILE 185.0  
AT ROCHEPORT, MISSOURI  
BETWEEN COOPER COUNTY AND BOONE COUNTY  
APPLICATION BY  
MISSOURI DEPARTMENT OF TRANSPORTATION

SHEET 2 OF 3

FEBRUARY 2021



