

Programs and Project Management Division Civil Works Branch

## PUBLIC NOTICE

## REQUEST FOR PERMISSION TO ALTER A U.S. ARMY CORPS OF ENGINEERS PROJECT UNDER SECTION 408

TITLE: US Highway 412 westbound bridge rehabilitation over the Verdigris River

## PUBLIC NOTICE COMMENT PERIOD:

Begins: January 7, 2022 Ends: January 21, 2022

**REQUESTER:** In compliance with U.S.C. Title 33, Chapter 9, Subchapter 1, Section 408, the Oklahoma Department of Transportation (requester) has requested permission from the U.S. Army Corps of Engineers (USACE) for the removal and replacement of the west-bound Highway 412 bridge over the McClellan-Kerr Arkansas River Navigation System – Verdigris River.

**LOCATION:** Section 32 Section 33 T20N R16E approximately 7.5 miles east of the intersection of US-412 and I-44, east of Fair Oaks, Rogers County, Oklahoma

**REQUESTERS PROPOSED ACTION:** The proposed construction will include the removal and replacement of the existing bridge superstructure, abutments, the outside piers (Pier 1 and Pier 4), approach slabs, slope drains and guardrail. New drilled shaft concrete columns will be added to the north side of the center piers (Pier 2 and Pier 3), concrete repairs will be made to the existing center piers, and new pier caps will be added to support the new (41 foot wide) bridge deck. Riprap will be placed around the new abutments. The existing pier protection structures will remain in place. The bridge deck and parapet will be flood coated and sealant will be applied to the tops and sides of the pier caps. The existing facility will remain open to through traffic during the proposed construction, utilizing existing crossovers east and west of the bridge and with phased construction and temporary lane closures. No new rights-of-way will be required to make the proposed improvements. The completed bridge and approaches will essentially mimic the recently-reconstructed parallel (eastbound US-412) facility.

**ENVIRONMENTAL IMPACTS OF PROPOSED ACTION:** USACE is currently reviewing environmental compliance documentation submitted by the requester. The ODOT has evaluated impacts of the proposed project to federally listed species under the jurisdiction of the U.S. Fish and Wildlife Service (USFWS) and has documented this action may affect, and would not likely to adversely affect the Gray bat; may affect, and would be likely to adversely affect the Northern Long-eared bat and American burying beetle; and would have no effect on the Whooping Crane, Piping Plover Neosho Mucket, Rabbitsfoot mussel, and Red Knot.

The proposed project was reviewed for cultural resources, in accordance with Section 106 of the National Historic Preservation Act, based on an area of potential effect determined based upon construction plans and Endangered Species Act figures. Based on the cultural resources review, the project meets the No Effect threshold, concluding the Section 106 process.

**AUTHORITY:** The authority to grant permission for a temporary or permanent use, occupation, or alteration of any USACE civil works project is contained in Section 14 of the Rivers and Harbors Act of 1899, as amended, codified at 33 U.S.C. 408 ("Section 408"). Section 408 authorized the Secretary of the Army, on the recommendation of the Chief of Engineers, to grant permission for the alteration or occupation or use of a public interest and will not impair the usefulness of the project. The Secretary of Army's authority under Section 408 has been delegated to the USACE, Chief of Engineers. The USACE Chief of Engineers has further delegated the authority to the USACE, Directorate of Civil Works and Division and District Engineers, depending upon the nature of the activity.

**LIMITS OF SECTION 408 AUTHORITY:** A requester has the responsibility to acquire all other permissions or authorizations required by federal, state, and local laws or regulations, including any required permits from the USACE Regulatory Program under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Section 404 of the Clean Water Act (33 U.S.C. Section 1344), and/or Section 103 of the Marine Protection, Research, and Sanctuaries Act of 1972 (33 U.S.C. 1413). In addition, an approval under Section 408 does not grant any property rights or exclusive privileges nor does it authorize any injury to the property or rights of others.

**EVALUATION FACTORS:** The decision whether to grant the requested permission for project alteration under Section 408 will be based on several factors. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. Review of requests for alteration will be reviewed by a USACE technical review team considering the following factors:

- Impair the Usefulness of the Project Determination. The review team will determine if the proposed alteration would limit the ability of the USACE project to function as authorized, or would compromise or change any authorized project conditions, purposes, or outputs. In order for an alteration to be approved, the Requester must demonstrate that the alteration does not impair the usefulness of the federally authorized project.
- 2) Injurious to the Public Interest Determination. Proposed alterations will be reviewed to determine the probable impacts, including cumulative impacts, on the public interest. Factors that may be relevant to the public interest evaluation depend upon the type of USACE project being altered and the nature of the proposed alteration and may include, but are not limited to, such things as conservation, economic development, historic properties, cultural resources, environmental impacts, water supply, water quality, flood hazards, floodplains, residual risk, induced damages, navigation, shore erosion or accretion, and recreation. This evaluation will consider information received from the interested parties, including tribes, agencies, and the public. The benefits that reasonably may be expected to accrue from the proposal must be compared against its

reasonably foreseeable detriments. The decision whether to approve an alteration will be determined by the consideration of whether benefits are commensurate with risks and by the net impact of the alteration on the public interest using the public interest factors.

3) Environmental Compliance. A decision on a Section 408 request is a federal action, and therefore subject to the National Environmental Policy Act (NEPA) and other environmental compliance requirements. While USACE is responsible for ensuring environmental compliance, the requester is responsible for providing all information that the Tulsa District identifies as necessary to satisfy all applicable federal laws, executive orders, regulations, policies, and procedures. NEPA and other analysis completed to comply with other environmental statutes (e.g., Endangered Species Act) should be commensurate with the scale and potential effects of the activity that would alter the USACE project. The Tulsa District will work with the requester to determine the requirements, which will be scaled to the likely impacts of the proposed alteration and should convey the relevant considerations and impacts in a concise and effective manner.

**PUBLIC INVOLVEMENT:** The purpose of this notice is to solicit comments from the public; federal, state, and local agencies and officials; tribes; and other interested parties regarding the US Highway 412 westbound bridge rehabilitation over the Verdigris River. Comments received within 10 days of publication of this notice will be used in the evaluation of potential impacts of the proposed action on important resources and in the evaluation of whether the proposed alteration would be injurious to the public interest and/or would impair the usefulness of the authorized project. Only the specific activities that have the potential to occupy, use, or alter lands and waters associated with the McClellan-Kerr Arkansas River Navigation System (MKARNS) at US Highway 412 will be evaluated. Please limit comments to the area of the alteration and those adjacent areas that would be directly or indirectly affected by proposed highway interchange expansion.

**SUBMITTING COMMENTS:** Written comments, referencing Identification Number 408-SWT-2022-0002 must be submitted to the office listed below on or before January 21, 2022.

Tony Clyde, Project Manager – 408 Coordinator U.S. Army Corps of Engineers, Tulsa District 2488 E 81<sup>st</sup> Street Tulsa, Oklahoma 74137

Email: Tony.Clyde@usace.army.mil

Attachment 1: Project vicinity.



