

Programs and Project Management Division

## PUBLIC NOTICE

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

**TITLE:** Rehabilitation of the 2<sup>nd</sup> Avenue Bridge over the Des Moines River and Replacement of the 2<sup>nd</sup> Avenue Bridge over Birdland Drive in Polk County, Iowa (**Public Notice ID #2021-0005**)

## PUBLIC NOTICE COMMENT PERIOD:

Begins: March 22, 2021 Expires: April 21, 2021

Interested parties are hereby notified that an application has been received for a Department of the Army Section 408 permission for certain work at or near a federallyauthorized flood risk management project of the United States, as described below and shown on attached figures. Written comments are being solicited from anyone having an interest in the requested alteration. Comments will become part of the U.S. Army Corps of Engineers' (USACE) administrative record and will be considered in determining whether to approve the request. Comments supporting, opposing, or identifying concerns that should be considered by the USACE in its decisions process are all welcome. Comments providing substantive information or a rationale for the commenter's position are the most helpful.

This public notice is not a paid advertisement and is for public information only. Issuance of this notice does not imply USACE endorsement of the project as described.

**REQUESTER:** In compliance with 33 USC 408 (Section 14 of the Rivers and Harbors Act of 1899; hereinafter Section 408), the City of Des Moines, Iowa, has requested permission to repair portions of the bridge carrying 2<sup>nd</sup> Avenue over the Des Moines River and replace the bridge carrying 2<sup>nd</sup> Avenue over Birdland Drive. These bridges are within the Birdland Park Levee System, an existing federally-authorized flood risk management project situated along the Des Moines River.

**LOCATION:** The proposed project is located at and around the bridges carrying 2<sup>nd</sup> Avenue over the Des Moines River and Birdland Drive, within the Birdland Park Levee System, Polk County, Iowa.

LOCATION MAP(S)/DRAWING(S): See Figures 1 and 2.

**REQUESTER'S PROPOSED ACTION:** Both bridges were built in the mid-1930's and both were rehabilitated and widened in 1985. Both structures have varying degrees of distress and disrepair. The bridge carrying 2<sup>nd</sup> Avenue over the Des Moines river can be successfully rehabilitated with all work taking place on the surface of the existing structure, except for minor access needs to the bridge abutments. The proposed work would repair the concrete surface, widen the pedestrian sidewalks, and replace expansion joints. No causeway or temporary crossing is anticipated in the Des Moines River. The bridge carrying 2<sup>nd</sup> Avenue over Birdland Drive, north of the river, is in poorer condition and it is more cost-effective to fully replace the structure. The proposed bridge is slightly longer than the old structure to help miss old foundations and would create more room to relocate the adjacent multi-use trail from under the river bridge to alongside Birdland Drive. The longer bridge would slightly increase the amount of conveyance during high water events. Minor excavation would take place at the bridge abutments and piers for the bridge over Birdland Drive.

**REGULATORY AUTHORITY:** This request will be reviewed according to the provisions of Section 14 of the Rivers and Harbors Act of 1899 (33 U.S.C. 408). A requestor 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 USC 403), Section 404 of the Clean Water Act (33 USC Section 1344) and/or Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 USC 1413). The compliance determination for any Section 10/404/103 permit decision associated with the proposed alteration is separate from and will not be included in the Section 408 compliance determination. 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:** The decision whether to grant the requested permission for project modification under Section 408 is based on several factors which are outlined in USACE Engineer Circular (EC) 1165-2-216, *Policy and Procedural Guidance for Processing Requests to Alter US Army Corps of Engineers Civil Works Projects Pursuant to 33 USC 408.* The 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 the requests for modification will be reviewed by a USACE technical review team considering the following factors:

1. *Impair the Usefulness of the Project Determination*. The review team will determine if the proposed alteration would limit the ability of the federally-authorized project to function as authorized, or would compromise or change any authorized project conditions, purposes or outputs. The decision whether to approve a request for modification would be based on a determination of no impairments.

2. *Injurious to the Public Interest Determination.* Proposed alterations will be reviewed to determine the probable impacts, including cumulative impacts, on the public interest. Evaluation of the probable impacts that the proposed alteration to the USACE project may have on the public interest requires a careful weighing of all those factors that are relevant in each particular case. Factors that may be relevant to the public interest depend upon the type of USACE project being altered 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. The decision whether to approve an alteration will be determined by the consideration of whether benefits are commensurate with risks. If the potential detriments are found to outweigh the potential benefits, then it may be determined that the proposed alteration is injurious to the public interest.

**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, including the National Historic Preservation Act and the Endangered Species Act. While ensuring compliance is the responsibility of USACE, the requester is providing all information that the Rock Island District identifies as necessary to satisfy all applicable federal laws, executive orders, regulations, policies, and ordinances. **Based on information** provided by the applicant to date, current Corps regulations governing NEPA implementation, and/or the contents of existing NEPA documentation if available, it is likely that the proposed action will be determined to be categorically excluded (CATEX) from the need to prepare an Environmental Assessment (EA) or Environmental Impact Statement (EIS). This determination will be finalized following completion of agency coordination and prior to project implementation.

The 408 permit area has not been surveyed for archeological resources. The likelihood of intact archeological deposits here are low due to extensive modern construction (levee, bridges, waterfront development) and the recent age of sediments. The levee is recent in construction (2010) and is not of sufficient age to warrant evaluation under Section 106 of the National Historic Preservation Act (NHPA; 54 USC § 306108). The bridge carrying 2nd Avenue over the Des Moines River is eligible for listing on the National Register of Historic Places (NRHP); however, the proposed repairs will not cause significant impacts to the bridge. The overpass carrying 2nd Avenue over Birdland Drive is not eligible for listing on the NRHP and warrants no further evaluation. It is the District's opinion that the proposed actions within the 408 permit area will have no adverse effect to the eligible 2nd Avenue bridge. This determination will be coordinated with the Iowa State Historic Preservation Office and appropriate tribal representatives.

4. *Technical Analysis*. The Rock Island District is working closely with the requestor to ensure that all required technical plans, maps, drawings, and

specifications are provided and complete. A District-led Agency Technical Review (ATR) is being conducted to determine any potential adverse impacts to the USACE-authorized flood protection system.

**SOLICITATION OF COMMENTS:** The USACE is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of the proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to issue, modify, condition or deny a permission for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. **Comments are considered in making a final determination whether the proposed action will be categorically excluded (CATEX) from the need to prepare further NEPA documentation.** Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

It should be noted that materials submitted as part of the Section 408 request become part of the public record and are thus available to the general public under the procedures of the Freedom of Information Act (FOIA). Individuals may submit a written request to obtain materials under FOIA or make an appointment to view the project file at the Rock Island District Corps of Engineers, Office of Counsel, Rock Island Arsenal, Rock Island, Illinois; 309-794-5729.

It is presumed that all parties receiving this notice will wish to respond to this public notice; therefore, a lack of response will be interpreted as meaning that there is no objection to the project as described

**COMMENT SUBMISSION AND ADDITIONAL INFORMATION:** Written comments on the described work should reference the U.S. Army Corps of Engineers Public Notice number found in the Title heading near the top of this notice. Comments must reach this office no later than the above expiration date of the Public Notice to become part of the record and be considered in the decision. Comments or requests for additional information should be mailed or emailed to the following address:

Email: MVR408@usace.army.mil

District Engineer US Army Corps of Engineers, Rock Island District Attn: St. Louis (PM-M) Clock Tower Building P. O. Box 2004 Rock Island IL 61204-2004

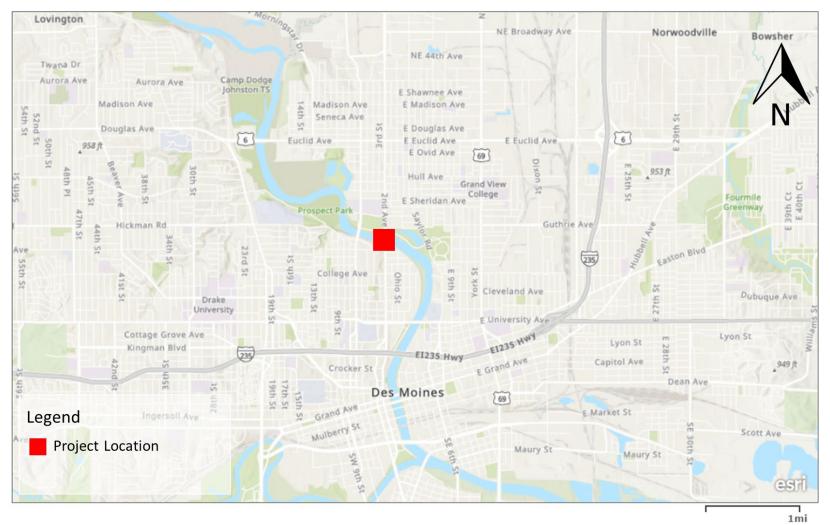


Figure 1. Project Area Vicinity



Figure 2. Project Site Map