

## **FINAL PUBLIC NOTICE**

North Bend Drainage District (Sub-Applicant), has applied for Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant Program (HMGP) funding through the Nebraska Emergency Management Agency (NEMA/Applicant), Nebraska Military Department.

Under the National Environmental Policy Act (NEPA), federal actions must be reviewed and evaluated for feasible alternatives and for social, economic, historic, environmental, legal, and safety considerations. Under Executive Order (EO) 11988, Floodplain Management, and EO 11990, Wetlands Protection, FEMA is required to consider alternatives, and to provide a public notice of any proposed actions in or affecting floodplains or wetlands. The public is invited to participate in the review. The public may identify alternatives for restoring the facility and may participate in analyzing the impact of the alternatives on the facility and the floodplain.

Funding for the proposed project will be conditional upon compliance with all applicable federal, tribal, state, and local laws, regulations, floodplain standards, permit requirements and conditions.

**Sub-Applicant:** North Bend Drainage District, Nebraska

**Project Title:** North Bend Drainage Ditch Improvements, HMGP-NE-4420-034

**Location of Proposed Work:** North Bend Drainage Ditch (**GPS: Start: 41.453926, -96.840533 End: 41.499371, 96.896125**) A drainage channel beginning at the Platte River approximately 2.5 miles west of North Bend, Nebraska and extending northwest for 4.2 miles (See North Bend Drainage Ditch Map attached).

**Proposed Work and Purpose:**

North Bend Drainage District proposes to use FEMA funds to repair erosion damage to the North Bend Drainage Ditch, and to build resilience against future flood events by:

- Adding fill material to raise the west channel embankment,
- Regrading to reduce west embankment slope from a 2 to 1 grade to a 3 to 1 grade,
- Installing geogrids and geo-webs to stabilize the channel banks and minimize sloughing, and
- Placing riprap below Highway 30 bridge to protect the channel from erosion.

**Special Flood Hazard Area Zone:**

Proposed work along the North Bend Drainage Ditch is in flood Zone A, a Special Flood Hazard Area, per FEMA flood insurance rate map (FIRM) for Dodge County, panels 31053C350E, 31053C010E, and 31053C02000E, each dated January 2, 2008. The proposed project will repair damage and increase resilience to the drainage channel and will not add to the destruction, loss, or degradation of wetlands.

**Project Alternatives:**

**Preferred Alternative (Repair erosion damage and increase channel capacity by raising east embankment, reducing slopes, and adding embankment stabilization measures):** This is the option being pursued by the North Bend Drainage District in this funding request. The North Bend Drainage Ditch channels stormwaters away from the City of North Bend to protect the

community and infrastructure from flooding. The North Bend Drainage District proposes to repair erosion damage and mitigate against future damage by upgrading the channel to manage an increased stormwater flow.

**Other Alternative #1 (No Action):** The no-action alternative would allow the drainage channel to continue to erode providing a continued risk of flooding within the City of North Bend in future flood events.

**Other Alternative #2 (Repair drainage channel to original condition):** This alternative would repair the drainage channel to its original form and function in the existing footprint. Repairing existing damage to the drainage channel would not provide additional protection to future flooding events. It is reasonable to assume that similar damage to the facility is likely to reoccur during excessive rains and flooding events if the drainage channel is restored to its original condition.

**Comment Period:**

This will serve as the final public notice regarding the above-described action funded by the FEMA HMGP program. All comments received can be submitted via email to FEMA at [Teri.Toye@fema.dhs.gov](mailto:Teri.Toye@fema.dhs.gov). Please use the subject line: "NE-4420-034, North Bend Drainage Channel, Floodplain Comments." A map of the project location is included.

Interested persons may also submit comments and questions in writing, by contacting the Federal Emergency Management Agency, Region 7, 11224 Holmes Road; Kansas City, MO 64131. Written comments should be sent with the subject line NE-4420-034, North Bend Drainage Ditch Improvement Project, Floodplain Comments, to the above address within 15 days of the date of posting.

All comments are due by no later than 15 days of the posted date of this notice.

**POSTED ON:** \_\_\_\_\_

**End of Notice**

U.S. Department of Homeland Security  
Federal Emergency Management Agency  
Final Public Notice: North Bend Drainage Ditch Improvements  
Location GPS Coordinates: Start: 41.453926, -96.840533 End: 41.499371, 96.896125

