



CLEAN WATER STATE REVOLVING LOAN FUND PROGRAM

NOTICE OF INTENT TO FUND

TO: All Interested Citizens, Government Agencies and Public Groups

In accordance with the Nebraska Clean Water State Revolving Fund environmental review process, which is based on the National Environmental Policy Act, an environmental review has been performed on the proposed agency action below:

This information reviews the environmental impact likely from a project. This project is planned to be federally funded wholly or in part through your tax dollars; therefore, you are entitled to take part in its review. If you have concerns about the environmental impact of this project, please provide them at this time. The Nebraska Department of Environment and Energy (NDEE) encourages public input in this decision-making process.

PROJECT NAME: Fort Calhoun Lift Station Floodproofing
APPLICANT: Fort Calhoun, Nebraska
COUNTY: Washington
POPULATION: 1,108 (2016-2020 ACS 5-year US Census Estimate)
IIS PROJECT NO: 46932
CWSRF PROJECT NUMBER: C318067
ESTIMATED PROJECT AMOUNT: \$267,652
ESTIMATED INTERIM CWSRF LOAN FUNDS: \$200,739
ESTIMATED 25% PERMANENT LOAN FUNDS: \$66,913

The City of Fort Calhoun, Nebraska, is planning to floodproof their main lift station for sanitary sewer flow from the community which pumps to Blair for wastewater treatment. The main lift station lies within the Missouri River floodplain which flooded in a 2019 flood event. The City has applied for a FEMA hazard mitigation grant and was awarded the funding under FEMA Project No. 0025, FEMA-4420-DR-NE. A copy of the approval letter and record of Environmental Consideration is included with this Notice of Intent to Fund. The project consists of the construction of a concrete flood wall around the south and east sides of the lift station and an earthen berm around the north and west sides of the lift station. The improvements will provide protection to the 500-year flood event. A 9-foot section of the removable floodwall is provided for maintenance activities and access. The flood wall and berm will protect the lift station, generator and transformer. In addition, five upstream manholes will be rehabilitated with bolt down, waterproof frames and covers to prevent flooding of the system.

The City of Fort Calhoun has applied for financial assistance through the Clean Water State Revolving Fund (CWSRF) loan program for the floodproofing improvements. This project is listed in the SFY 2023 funding list Intended Use Plan, ranked at 28 points which makes it eligible for financing through the CWSRF program. Fort Calhoun is eligible for a 20-year CWSRF loan at the current program per annum interest rate of 0.0 percent. In addition to principal and interest payments, an administrative fee of 0.0 percent of the outstanding principal balance will be assessed each year.

Sewer use fees would be pledged to repay the permanent CWSRF loan. The City of Fort Calhoun has approximately 430 sewer connections. The annual permanent CWSRF loan repayment for a 20-year term, 0.0% per annum interest plus an annual 0.0% administrative fee is approximately \$1,582 per year. The current monthly

sewer rate is a base rate of \$28.33 plus a use rate of \$7.52 per thousand gallons winter water use. This equates using an average household monthly winter water use of 5,000 gallons to \$65.93 per month typical residential sewer rate. The estimated sewer rate increase would be a total of \$0.71 per month per user which includes a 10% coverage requirement. The sewer fund revenue requirements will be evaluated after the completion of the project by the City of Fort Calhoun and adjusted if needed, which is likely as it is anticipated that the FEMA award will be made in full.

A Construction Storm Water General Permit will be required from NDEE if more than 1 acre of land will be disturbed. The community can designate the General Contractor as the authorized representative on the storm water permit notice of intent submitted to the NDEE. Authorization of storm water runoff from the construction activity must be in place prior to commencing construction and the areas disturbed during construction will be re-seeded with native grasses. The project will comply with the Migratory Bird Treaty Act and Eagle Act.

In accordance with FEMA Directive 108 and FEMA Instruction 108-1-1, a Record of Environmental Consideration was prepared on May 26, 2022, pursuant to Section 102 of the National Environmental Policy Act (NEPA) of 1969, as implemented by the regulations promulgated by the President's Council on Environmental Quality (CEQ) 40 Code of Federal Regulations (CFR) parts 1500-1508, and FEMA's regulations implementing NEPA (44 CFR Part 10). Subsequently, the U.S. Department of Homeland Security, Federal Emergency Management Agency utilized the conditions and information in the Record of Environmental Consideration and issued a Categorical Exclusion on May 26, 2022. This Notice of Intent to Fund serves as the NDEE's adoption of that review and stipulated mitigation protocols.

This action is taken based on careful review of the application and other supporting data, which are on file in the office of the NDEE. These are available for public review upon request. Persons having a comment on this Notice of Intent to Fund are encouraged to submit such comments directly to the NDEE State Revolving Fund Program at ndee.srf@nebraska.gov, or at 402-471-4200.

Signed this 3rd day of November, 2022.

Sincerely,



Sarah Starostka, Administrator
Planning and Aid Division

JM/tsf

Attachments: Distribution List
FEMA Project #0025 FEMA-4420-DR-NE Phase II Approval
FEMA Record of Environmental Consideration
Site Map

NOTICE OF INTENT TO FUND DISTRIBUTION LIST
FORT CALHOUN, NEBRASKA

DEPARTMENT OF ENVIRONMENT AND ENERGY
Office of Public Affairs
P.O. Box 98922
Lincoln, NE 68509-8922

DEPARTMENT OF NATURAL RESOURCES
Curt Inbody
P.O. Box 94676
Lincoln, NE 68509-4676

NEBRASKA GAME & PARKS COMMISSION
Schuyler Sampson
P.O. Box 30370
Lincoln, NE 68503-0370

DIRECTOR, NEBRASKA STATE
HISTORICAL SOCIETY
P.O. Box 82554
Lincoln, NE 68508-2554

STATE OFFICE OF POLICY RESEARCH
Policy Advisor
Rm 1319, State Capitol
P.O. Box 94601
Lincoln, NE 68509-4601

DEPARTMENT OF ECONOMIC DEVELOPMENT
Aaron Boucher
P.O. Box 94666
Lincoln, NE 68509

DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
Eliza Hines
9325 South Alda Road
Wood River, NE 68883

NATIONAL PARK SERVICE
Christine Gabriel
Environmental Coordinator
Midwest Regional Office
601 Riverfront Drive
Omaha, NE 68102-4226

PAPIO-MISSOURI RIVER NRD
8901 S. 154th Street
Omaha, NE 68138-3621

USDA RURAL DEVELOPMENT
Ryan Brandt
Room 308, Federal Building
100 Centennial Mall North
Lincoln, NE 68508

ENVIRONMENTAL PROTECTION AGENCY
Chris Simmons/Kelly Beard-Tittone
11201 Renner Blvd
Mail Code: WWPDWIMB
Lenexa, KS 66219

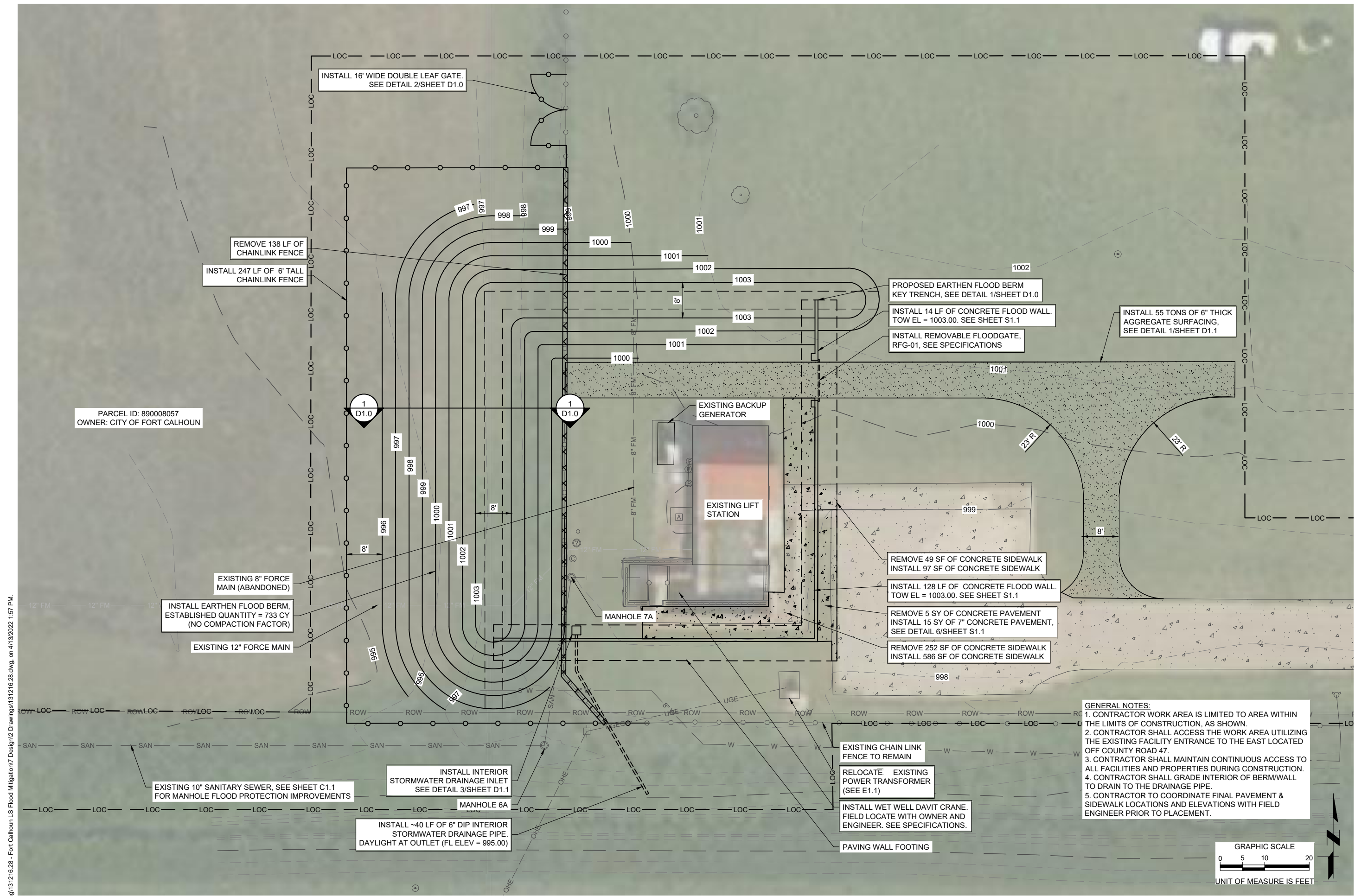
STATE CONSERVATIONIST
Natural Resources Conservation Service
Federal Building, Room 345
100 Centennial Mall North
Lincoln, NE 68508

DEPARTMENT OF THE ARMY
John Moeschen
State Program Manager
US Army Corps of Engineers
Nebraska State Office, Suite 1
8901 South 154th Street
Omaha, NE 68138-3621

APPLICANT
Ms. Katie Knight
Treasurer
City of Fort Calhoun
110 South 14th Street
Fort Calhoun, NE 68023

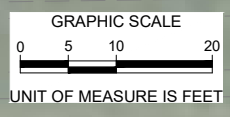
ENGINEER
Zach Schulz, P.E.
JEO Consulting Group
11717 Burt Street, Ste. 200
Omaha, NE 68154

LOCAL NEWSPAPER
Blair – Washington Co. Pilot-Tribune
136 N. 16th Street
Blair, NE 68008
(Public Information Only not for Public Notice)



GENERAL NOTES:

1. CONTRACTOR WORK AREA IS LIMITED TO AREA WITHIN THE LIMITS OF CONSTRUCTION, AS SHOWN.
2. CONTRACTOR SHALL ACCESS THE WORK AREA UTILIZING THE EXISTING FACILITY ENTRANCE TO THE EAST LOCATED OFF COUNTY ROAD 47.
3. CONTRACTOR SHALL MAINTAIN CONTINUOUS ACCESS TO ALL FACILITIES AND PROPERTIES DURING CONSTRUCTION.
4. CONTRACTOR SHALL GRADE INTERIOR OF BERM/WALL TO DRAIN TO THE DRAINAGE PIPE.
5. CONTRACTOR TO COORDINATE FINAL PAVEMENT & SIDEWALK LOCATIONS AND ELEVATIONS WITH FIELD ENGINEER PRIOR TO PLACEMENT.



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FEMA

June 14, 2022

Ervin Portis
Assistant Director
Nebraska Emergency Management Agency
2433 NW 24th Street
Lincoln, Nebraska 68524-1801

Subject: FEMA-4420-DR-NE
Hazard Mitigation Grant Program (HMGP) Phase II Approval
Subrecipient: City of Fort Calhoun
Project #: 0025
Fort Calhoun Lift Station Flood Protection Project

Dear Assistant Director Portis:

This letter is official notification that the U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) has granted Phase II approval for the application submitted by the City of Fort Calhoun for the Fort Calhoun Lift Station Flood Protection Project. Federal funds will be released to the state in the amount of \$167,075.25 for Phase II activities. The non-federal match requirement of \$55,691.75 will be provided through local funding.

On August 13, 2021, FEMA approved Phase I funding for the development of the body of technical data needed for a full eligibility review of the HMGP subapplication. FEMA has reviewed and accepted the revised work schedule, topographical survey, geotechnical report, permitting and engineering design and has determined the project is eligible for funding.

Summary of Funding	Federal	Non-Federal	Total
Phase I	\$33,663.75	\$11,221.25	\$44,885.00
Phase II	\$167,075.25	\$55,691.75	\$222,767.00
Total	\$200,739.00	\$66,913.00	\$267,652.00

The milestones included in the application indicate that the time to complete this subaward will be 15 months from the date of this letter. Any delays or extensions regarding this timeframe must be reported to FEMA. The period of performance for the grant ends on September 17, 2023. It is the responsibility of the recipient and subrecipient to ensure all approved activities associated with this subaward are completed by the end of the period of performance. Any costs incurred prior to the date of this approval or after the period of performance will be disallowed.

Environmental Historic Preservation (EHP) Requirements/Conditions

A change to the approved statement of work (SOW) requires prior approval from FEMA. The National Environmental Policy Act (NEPA) stipulates that any additions or amendments to an HMGP

subrecipient statement of work (SOW) shall be reviewed by all state and federal agencies participating in the NEPA process. NEPA sign off for all SOW additions or amendments is essential before the revised SOW can be approved by FEMA or implemented by the HMGP subrecipient.

This review does not address all federal, state, and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state, and local laws. Failure to obtain all appropriate federal, state, and local environmental permits and clearances may impact federal funding.

If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archeological resources are discovered, will immediately cease construction in that area and notify the state and FEMA.

In addition, the following special conditions have been identified:

National Historic Preservation Act (NHPA), Monitored:

- All fill/gravel should be obtained from a commercial source. Fill/gravel from noncommercial sources may require permits and/or SHPO consultation, and failure to obtain these prior to commencing work may jeopardize federal funding. Fill source documentation shall be provided prior to project closeout.

Clean Water Act (CWA), Monitored:

- Project may require Section 401/404 Clean Water Act (CWA) permits and/or Section 10 permits under the Rivers & Harbors Act. When these permits are required, applicant must maintain documentation of compliance with applicable nationwide permit (NWP), exemption from requirements, or obtain individual permits from U.S. Army Corps of Engineers prior to construction, unless exempt by the NWP from pre-construction notification. Applicant must comply with all applicable permit conditions and document compliance at Closeout. Copies of correspondence and completion certification to be provided upon close out.

Executive Order 11988 – Floodplains, Monitored:

- Project must show proof of coordination with local Floodplain Administrator prior to close out. All development within this floodplain area will require compliance with local floodplain regulations, which includes obtaining a local floodplain development permit.

Executive Order 11990 – Wetlands:

- The Applicant shall ensure that best management practices are implemented to prevent erosion and sedimentation to surrounding, nearby or adjacent wetlands. This includes equipment storage and staging of construction to prevent erosion and sedimentation to ensure that wetlands are not adversely impacted per the Clean Water Act and Executive Order 11990.
- Construction activities and equipment storage are not to be located in or impact any adjacent wetlands. All materials and equipment should be staged outside of the wetland on paved or previously disturbed areas.

* Please note that the NHPA, CWA, and EO 11988 conditions are all monitored.

Quarterly progress reports for HMGP projects are required. Please include this HMGP project in your future quarterly reports.

If you should have any questions concerning this action, please contact Casey Hartline, Program Manager, at (816) 260-9069 or Brian Woltz, Hazard Mitigation Assistance Branch Chief, at (816) 808-3664.

Sincerely,

Catherine R. Sanders, Director
Mitigation Division

14:40:18

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project HMGP-4420-0025-NE (2)

Title: Fort Calhoun Lift Station Flood Protection, Phase 2

Catex Category Code	Description	Selected
	the community during the occurrence of the base flood discharge if the action takes place within the regulatory floodway, and (d) Where the effect of the proposed project when combined with other existing or reasonably foreseeable development will not increase water surface elevation of the base flood more than one foot at any point within the community if the action takes place in a floodplain with no regulatory floodway. This CATEX covers minor flood control actions as identified in Sections 1366 and 1361 of the National Flood Insurance Act (NFIA). Actions that are not covered in Sections 1366 and 1361 of the NFIA, such as dikes, levees, seawalls, groins, and jetties, are excluded from this CATEX.	

EXTRAORDINARY

Extraordinary Circumstance Code	Description	Selected ?
	No Extraordinary Circumstances were selected	

ENVIRONMENTAL LAW / EXECUTIVE ORDER

Environmental Law/ Executive Order	Status	Description	Comment
Clean Air Act (CAA)	Completed	Project will not result in permanent air emissions - Review concluded	
Coastal Barrier Resources Act (CBRA)	Completed	Project is not on or connected to CBRA Unit or otherwise protected area - Review concluded	
Clean Water Act (CWA)	Completed	Project would affect waters, including wetlands, of the U.S.	The US Army Corps of Engineers provided a Section 404 permit application to the applicant's consulting group in a February 6, 2020, project response letter and stated that USACE "will assess project impacts to WOUS and environmental impacts, after receipt of detailed, site-specific information required under the Section 404 permit application review process." - mheilig1 - 05/25/2022 18:36:30 GMT
	Completed	Project may require Section 404/401 or Section 9/10 (Rivers and Harbors Act) permit, including qualification under Nationwide Permits - Review concluded	
Coastal Zone Management Act (CZMA)	Completed	Project is not located in a coastal zone area and does not affect a coastal zone area - Review concluded	
Executive Order 11988 - Floodplains	Completed	Located in floodplain or effects on floodplain/flood levels	Per Flood Insurance Rate Map (FIRM) community map and panel number 31177C0309D dated 1/06/2012, the

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project HMGP-4420-0025-NE (2)

Title: Fort Calhoun Lift Station Flood Protection, Phase 2

Environmental Law/ Executive Order	Status	Description	Comment
			project site is located in a Zone AE Special Flood Hazard Areas (SFHA) (100-year floodplain). Please see attached 8-step analysis. - mheilig1 - 05/25/2022 18:54:09 GMT
	Completed	Possible adverse effects associated with investment in floodplain, occupancy or modification of floodplain environment	
	Completed	8 Step Process Complete - documentation attached - Review concluded	
Executive Order 11990 - Wetlands	Completed	Located in wetlands or effects on wetlands	Project site is located outside of wetlands per review of USFWS National Wetlands Inventory (NWI) mapper, accessed on 5/17/2022, but manholes are located adjacent to a thin roadside wetland. See conditions. - mheilig1 - 05/25/2022 18:54:35 GMT
	Completed	Possible adverse effect associated with constructing in or near wetland	
	Completed	Review completed as part of floodplain review - Review concluded	
Executive Order 12898 - Environmental Justice for Low Income and Minority Populations	Completed	Low income or minority population in or near project area	
	Completed	No disproportionately high and adverse impact on low income or minority population - Review concluded	
Endangered Species Act (ESA)	Completed	Listed species and/or designated critical habitat present in areas affected directly or indirectly by the federal action	Candidate, Proposed, Threatened, and Endangered species in Washington County are limited to the Northern Long-eared Bat (NLEB) (threatened), Piping Plover (threatened), Pallid Sturgeon (endangered), Monarch Butterfly (candidate), and Western Prairie Fringed Orchid (threatened), and there is no critical habitat identified in the county for any species. This project does not include tree clearance or cave disturbances, so the summer habitat of the NLEB is not impacted. This project does not impact sparsely vegetated sandbars, sand and gravel beaches on islands, temporary pools on sandbars and islands, and the interface areas with the river, so the habitat of the Piping plover is not impacted. There is no work taking place in

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project HMGP-4420-0025-NE (2)

Title: Fort Calhoun Lift Station Flood Protection, Phase 2

Environmental Law/ Executive Order	Status	Description	Comment
			or around water, therefore there is no effect on the Pallid Sturgeon. Based on ground view pictures, the project sites are currently covered in mowed grass or are in road right-of-way. As such, the presence of the Monarch Butterfly, and Western Prairie Fringed Orchid is unlikely at these locations and there is no effect to these species. - mheilg1 - 05/25/2022 14:46:39 GMT
	Completed	No effect to species or designated critical habitat (See comments for justification) - Review concluded	
Farmland Protection Policy Act (FPPA)	Completed	Project does not affect designated prime or unique farmland - Review concluded	
Fish and Wildlife Coordination Act (FWCA)	Completed	Project does not affect, control, or modify a waterway/body of water - Review concluded	
Migratory Bird Treaty Act (MBTA)	Completed	Project located within a flyway zone	
	Completed	Project does not have potential to take migratory birds - Review concluded	
Magnuson-Stevens Fishery Conservation and Management Act (MSA)	Completed	Project not located in or near Essential Fish Habitat - Review concluded	
National Historic Preservation Act (NHPA)	Completed	Applicable executed Programmatic Agreement (enter date in comments).	Per January 21, 2020, correspondence from the Nebraska SHPO, project determination is "No Historic Properties Affected." - mheilg1 - 05/25/2022 14:44:50 GMT
	Completed	Building or structure 50 years or older or listed on the National Register in the project area and activity not exempt from review	
	Completed	Determination of No Historic Properties Affected (FEMA finding/SHPO/THPO concurrence attached) - Review concluded	
	Completed	Project affects only previously disturbed ground - Review concluded	
Wild and Scenic Rivers Act (WSR)	Completed	Project is not along and does not affect Wild and Scenic River - Review concluded	

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project HMGP-4420-0025-NE (2)

Title: Fort Calhoun Lift Station Flood Protection, Phase 2

CONDITIONS

Special Conditions required on implementation of Projects:

Project must show proof of coordination with local Floodplain Administrator prior to close out. All development within this floodplain area will require compliance with local floodplain regulations, which includes obtaining a local floodplain development permit.

Source of condition: Executive Order 11988 - Floodplains

Monitoring Required: Yes

Construction activities and equipment storage are not to be located in or impact any adjacent wetlands. All materials and equipment should be staged outside of the wetland on paved or previously disturbed areas.

Source of condition: Executive Order 11990 - Wetlands

Monitoring Required: No

The applicant shall ensure that best management practices are implemented to prevent erosion and sedimentation to surrounding, nearby or adjacent wetlands. This includes equipment storage and staging of construction to prevent erosion and sedimentation to ensure that wetlands are not adversely impacted per the Clean Water Act and Executive Order 11990.

Source of condition: Executive Order 11990 - Wetlands

Monitoring Required: No

Project may require Section 401/404 Clean Water Act (CWA) permits and/or Section 10 permits under the Rivers & Harbors Act. When these permits are required, applicant must maintain documentation of compliance with applicable nationwide permit (NWP), exemption from requirements, or obtain individual permits from U.S. Army Corps of Engineers prior to construction, unless exempt by the NWP from pre-construction notification. Applicant must comply with all applicable permit conditions and document compliance at Closeout. Copies of correspondence and completion certification to be provided upon close out.

Source of condition: Clean Water Act (CWA)

Monitoring Required: Yes

All fill/gravel should be obtained from a commercial source. Fill/gravel from non-commercial sources may require permits and/or SHPO consultation, and failure to obtain these prior to commencing work may jeopardize federal funding. Fill source documentation shall be provided prior to project closeout.

Source of condition: National Historic Preservation Act (NHPA)

Monitoring Required: Yes

Standard Conditions:

Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.

This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize federal funding.

If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.