

Good Life. Great Resources.

DEPT. OF ENVIRONMENT AND ENERGY



CLEAN WATER STATE REVOLVING LOAN FUND PROGRAM

CATEGORICAL EXCLUSION

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:

Sanitary Sewer Lift Station Replacement

APPLICANT:

Falls City, Nebraska

COUNTY:

Richardson

POPULATION:

4,325 (2010 census)

NDEE ID NO.:

57715

AWIN SUSTAINABILITY SCORE:

15 - moderate risk

CWSRF PROJECT NUMBER:

C318022

TOTAL PROJECT AMOUNT:

\$375,000

ESTIMATED CWSRF LOAN AMOUNT:

\$225,000

ESTIMATED CWSRF LOAN FORGIVENESS:

\$150,000

The City of Falls City needs to replace a sanitary sewer lift station. The City has applied for financial assistance through the Clean Water State Revolving Fund (CWSRF) loan program to fund the project. Falls City's existing lift station has aged and needs to be replaced by a new wet well submersible lift station. In addition, a generator hookup and valve vault adjacent will be constructed next to the new wet well which will be positioned adjacent to the existing lift station. The two new submersible pumps will be installed on a slide rail system so maintenance can be conducted outside the wet well. Finally, the project will include new pump controls, motor starters and electrical equipment.

The project will have a positive impact on the environment. The project will result in continued wastewater treatment of Falls City's sewage flows with a lower risk of blockage or failure of the lift station pumps, which could result in backup of untreated sewage into city homes. Wastewater will continue to be pumped to Falls City's Mechanical Wastewater Treatment Facility.

The project is eligible for financing through the Clean Water State Revolving Loan Fund (CWSRF) and is currently listed on the CWSRF SFY2020 Intended Use Plan Planning List. Falls City qualifies for a 10 year loan at a program interest rate of 1.5 percent. In addition to principal and interest payments, an administrative fee of 0.5 percent of the loan balance would be assessed each

year. Falls City's Assessing Infrastructure Wastewater Needs (AWIN) score is 15 and is considered a moderate risk category which qualifies Falls City for CWSRF Loan Forgiveness. Falls City's median household income is \$41,618, which qualifies Falls City for 50 percent CWSRF loan forgiveness capped at \$150,000. Forgiveness funds are dependent on availability at the time of loan closing.

Sewer use fees would be pledged to repay the loan. Current residential sewer use rates are an actual use rate of \$2.86 per 750 gallons per month per winter water use. The City of Falls City has approximately 2028 residential and commercial sewer connections. It is estimated that sewer rates would need to be raised by \$1.14 per month to cover the proposed CWSRF debt service and 10 percent coverage requirement. This would equate to a projected residential sewer rate of \$21.16 per month for 5,250 gallons monthly water use.

The proposed project was reviewed for eligibility for a categorical exclusion from National Environmental Policy Act review specified in 40 CFR (Code of Federal Regulations) Part 6.204. The project meets all criteria described in the above reference and the Department has determined that this project is eligible for categorical exclusion. Consequently, a preliminary decision has been made that a Finding of No Significant Impact will not be prepared. The project as proposed is solely directed toward replacement of the existing lift station.

Justification for categorical exclusion includes:

- The proposed action is not known or expected to have potentially significant environmental impacts on the quality of the human environment either individually or cumulatively over time;
- The proposed action is not known or expected to significantly affect federally listed threatened or endangered species or their critical habitat;
- The proposed action is not known or expected to significantly affect national natural landmarks or any property with nationally significant historic, architectural, prehistoric archeological or cultural value, including but not limited to, property listed on or eligible for the National Register of Historic Places;
- The proposed action is not known or expected to significantly affect environmentally important natural resource areas as wetlands, floodplains (the lift station is found in the 100 year floodplain but the lift station top will be designed for 1.0 ft. above the 100 year flood elevation; work will require a floodplain construction permit from the local floodplain administrator), prime farmland, wild and scenic rivers, and significant fish or wildlife habitat;
- The proposed action is not known or expected to have a significant effect on the
 pattern and type of land use (industrial, commercial, agricultural, recreational,
 residential) or growth and distribution of population including altering the character
 of existing residential areas, or may not be inconsistent with state or local
 government, or federally-recognized Indian tribe approved land use plans or federal
 land management plans.
- The proposed action is not known or expected to cause significant public controversy about a potential environmental impact of the proposed action.

The Nebraska Department of Environment and Energy shall revoke the categorical exclusion and shall require a full environmental review if, subsequent to the granting of exclusion, the state determines that the proposed project no longer meets the requirements for a categorical exclusion due to changes in the proposed project; or new evidence reveals that serious local or environmental issues exist; or federal, state, local or tribal laws are being violated.

This action is taken on the basis of 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 categorical exclusion determination are encouraged to submit such comments directly to Tom Fuenning, Review Engineer, of the Technical Assistance Section of NDEE, who can be reached at (402) 471-4989 or email: tom.fuenning@nebraska.gov or John Danforth, Program Manager, of the Financial Assistance Section of NDEE who can be reached at (402) 471-3373 or email: john.r.danforth@nebraska.gov.

Jim Macy Director

Signed this

day of

2019.

JM/tsf

Attachments:

Distribution List

Maps

a. Location Map

b. Floodplain Map

CATEGORICAL EXCLUSION DISTRIBUTION LIST FALLS CITY, NEBRASKA

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

DEPARTMENT OF HEALTH AND HUMAN SERVICES - REGULATION AND LICENSURE Steve McNulty P.O. Box 95026 Lincoln, NE 68509-5026

DEPARTMENT OF NATURAL RESOURCES Mitch Paine P.O. Box 94676 Lincoln, NE 68509-4676

NEBRASKA GAME & PARKS COMMISSION Craig Wacker/Carey Grell 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 Steve Charleston 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 Nick Chevance Environmental Coordinator Midwest Regional Office 601 Riverfront Drive Omaha, NE 68102-4226 USDA RURAL DEVELOPMENT Ken Shaw Room 308, Federal Building 100 Centennial Mall North Lincoln, NE 68508

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

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

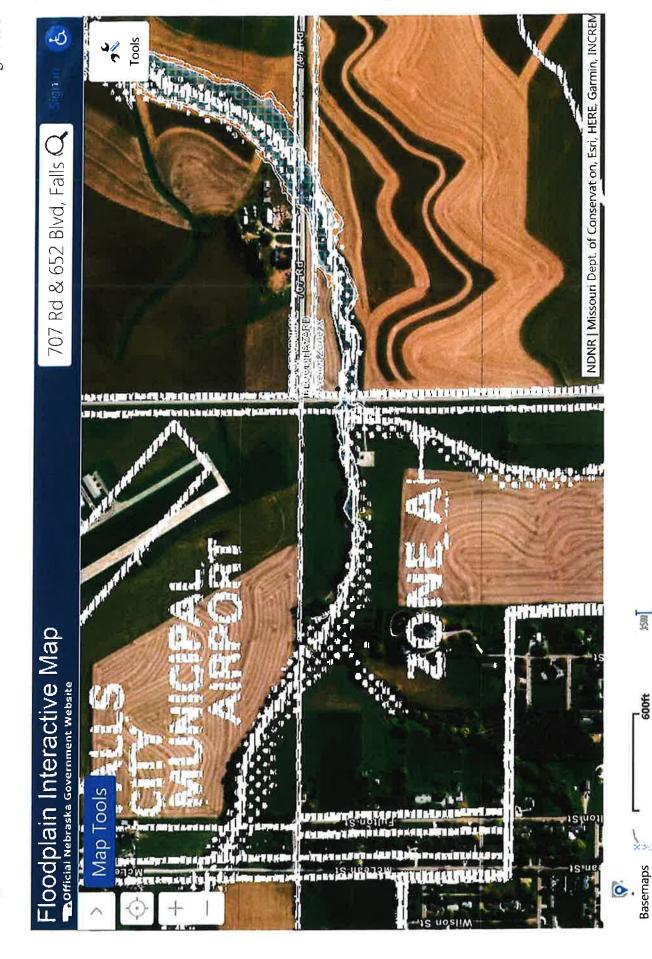
DEPARTMENT OF THE ARMY John Moeschen State Program Manager US Army corps of Engineers Nebraska State Office, Suite 1 8901 South 154th Street Omaha, NE 68138-3621

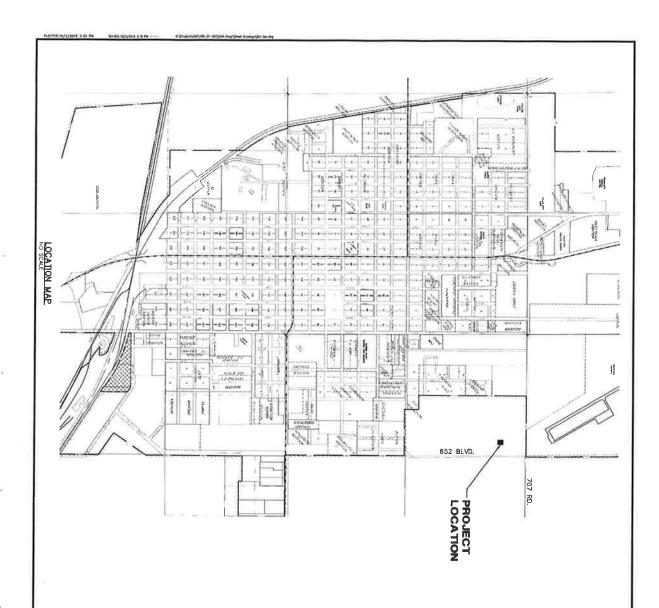
APPLICANT: City of Falls City Gary Jorn, City Clerk 2307 Barada Street Falls City, NE 68355

CONSULTING ENGINEER: Reed Miller, P.E. Miller & Associates 1111 Central Avenue Kearney, NE 68847

LOCAL NEWSPAPER
Falls City Journal
1810 Harlan Street
Falls City, NE 68355
(Public Information Only not for Public Notice)

NEMAHA, NRD 62161 US Hwy 136 Tecumseh, NE 68450





- CONTRACTOR IS TO COORDINATE ALL STREET CLOSINGS WITH THE CITY OF FALLS CITY, NOTIFY OTY PRE/RESCUE DEPARTMENT, COUNTY SHERIFF, AND ALL ADJOINING PROPERTY OWNERS 48 HOURS PRIOR TO CLOSING STREETS OR DRIVES.
- NO EXCANDION WILL BE PERMITTED IN THE AREA OF UNDERGROUND UTILITY FACILITIES UNTIL ALL SUCH FACILITIES AND THEN UNIL'Y WITH EXPREME CARE. TO AVOID ANY POSSIBILITY OF DIMANGE. TO THE UTILITY FACILITY. ALL SIGNS, MALBOKES, CILVERTS, GUY WIRES, ETC, ENCOUNTERED DURING THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED TO GRIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- THE OWNER MAY ADD TO OR DELETE FROM THE PROJECT, PORTIONS OF OR ENTIRE IMPROVEMENTS. ALL PROPERTY PINS REMOVED OR DAMAGED ARE TO BE RESET BY A REGISTERED LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR IS RESPONSIBLE FOR HAULING AND LEGALLY DISPOSING OF ALL REMOVAL MATERIALS OFF SITE. THE QUANTITIES OF EACH ITEM LISTED ON THE DRAWINGS MAY VARY FROM THE TOTAL QUANTITIES INSTALLED.

B. ALL KNOWN EXESTING UTILITES SHOWN ARE APPROXIMITE LOCATIONS ASSECT ON UTILITY MAPPING AND DETERMINE THE LOCATION OF ALL EXISTING UNDERGOOND UTILITY SHALL BE RESPONSED AND DESTRUCTION ALL EXISTING UTILITY CONTRACTOR SHALL BE RESPONSED. FOR ULCANING ANY EXISTING UTILITY (NALLOWGE EPIT) MAPPING ANY CONSULT HIS OWN DEPOSES ALL EXISTING UTILITIES SHALL BE RESPONSED. FOR ULCANING ANY EXISTING UTILITIES AND BE RESPONSED FOR UTILITY OF THE CONTRACTOR SHALL BE RESPONSED FOR UNITAL THE MAPPING AND ANY EXISTING UTILITIES AND BE RESPONSED FOR THEM REPAIR IF THEY ARE DAMAGED BURNING CONSTRUCTION.

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AS NOTED
ADJECT NO.
495-01-002 OCTOBER, 2019

LIFT STATION PUMP STATION RECONSTRUCTION

LOCATION MAP & NOTES

FALLS CITY, NEBRASKA

