



DENR
SOUTH DAKOTA

**BOARD OF WATER
AND NATURAL RESOURCES**

March 25, 2021

1:00 p.m. CT

On-Line

**Joe Foss Building
523 E Capitol Ave
Pierre, SD**

Public participation through live audio or streaming is encouraged and may be done through a computer or other mobile device. The full board packet and directions for access to the meeting and live streaming can be found on the South Dakota Boards and Commissions Portal at <http://boardsandcommissions.sd.gov/Meetings.aspx?BoardID=108>

AMENDED AGENDA

****Scheduled times are estimates only. Some items may be delayed due to prior scheduled items or may be moved up on the agenda.****

March 25, 2021

1:00 p.m. CT

1. Call meeting to order
2. Approve Agenda
3. Approve Minutes of January 7, 2021 Meeting
4. Public Comment Period
5. Amendments to State Water Plan, 2021 Clean Water SRF and 2021 Drinking Water SRF Intended Use Plans – Tyler Zettl
 - a) Canova
 - b) Crooks
 - c) Hermosa
 - d) Howard - Water
 - e) Howard – Wastewater
 - f) Kadoka
 - g) Lennox - Water
 - h) Lennox - Wastewater
 - i) Salem
 - j) Springfield
6. Amendments to the 2020 Clean Water SRF Intended Use Plan – Tyler Zettl
 - a) Waubay
 - b) Cresbard
7. Amendments to the 2020 Drinking Water SRF Intended Use Plan – Tyler Zettl
 - a) Cresbard
 - b) Roscoe
 - c) Chancellor
 - d) Faith
8. Combined Sanitary/Storm Sewer and Drinking Water Funding Applications – Mike Perkovich/Andy Bruels
 - a) Chancellor
 - b) Cresbard
 - c) Elkton
 - d) Lake Norden
 - e) Miller
 - f) Roscoe
 - g) Salem
 - h) Tea

9. Sanitary/Storm Sewer Facilities Funding Applications– Mike Perkovich

- | | |
|-------------------|------------------------------------|
| a) Alcester (28) | f) Vermillion (10) |
| b) Watertown (18) | g) Tabor (9) |
| c) Yankton (18) | h) Northdale Sanitary District (8) |
| d) Custer (15) | i) Saint Lawrence (8) |
| e) Waubay (14) | |

10. Drinking Water Facilities Funding Applications – Andy Bruels

- | | |
|----------------------------------------|--------------------|
| a) Bear Butte Valley Water, Inc. (103) | d) Castlewood (19) |
| b) Kingbrook Rural Water System (83) | e) Groton (10) |
| c) Joint Well Field, Inc. (73) | f) Faith (3) |

11. Solid Waste Management Program Funding Applications – Tyler Zettl

- a) Department of Environment and Natural Resources
- b) Kiner Metal Recycling
- c) Vermillion

12. Springfield Clean Water SRF C461071-01 Request for Scope Change – Drew Huisken

13. Distribution of Request for Proposals for Financial Advisor for the State Revolving Fund Programs – Jon Peschong

13.a Approve an Intercreditor Agreement among Randall Community Water District, US Bank, as Trustee and the South Dakota Conservancy District – Stephanie Riggle

14. Legislative Update – Andy Bruels

15. Board of Water and Natural Resources SFY22 Meeting Schedule – Mike Perkovich

16. June 24-25 Meeting

17. Adjourn

The audio recording for this meeting is available on the South Dakota Boards and Commissions Portal at <http://boardsandcommissions.sd.gov/Meetings.aspx?BoardIDis108>

Minutes of the
Board of Water and Natural Resources
Remote Meeting via Audio/Visual Conference

January 7, 2021
9:00 a.m. Central Time

CALL MEETING TO ORDER: Chairman Jerry Soholt called the meeting to order. The roll was called, and a quorum was present.

Chairman Soholt announced that the meeting was streaming live on SD.net, a service of South Dakota Public Broadcasting.

BOARD MEMBERS PRESENT: Jerry Soholt, Todd Bernhard, Paul Gnirk, Kathryn Johnson, and Karl Adam.

BOARD MEMBERS ABSENT: Jackie Lanning and Gene Jones, Jr.

APPROVE AGENDA: Motion by Gnirk, seconded by Bernhard, to approve the agenda. A roll call vote was taken, and the motion carried unanimously.

APPROVE MINUTES FROM NOVEMBER 5, 2020, MEETING: Motion by Gnirk, seconded by Bernhard, to approve the minutes from the November 5, 2020, Board of Water and Natural Resources meeting. A roll call vote was taken, and the motion carried unanimously.

PUBLIC COMMENT PERIOD: There were no public comments.

SECTION 319 APPLICATIONS: Kris Dozark, DENR Watershed Protection Program, reported that the Board of Water and Natural Resources is the designated entity that provides the state's Section 319 nonpoint source project funding recommendations to EPA. The board considers recommendations from the Nonpoint Source (NPS) Task Force as part of its selection process. Three applications requesting \$2,359,000 in Section 319 funding were received by DENR and reviewed by the Nonpoint Source Task Force.

The 2021 Clean Water SRF Intended Use Plan authorized the use of \$1,150,000 in administrative surcharge fees for Water Quality grants to supplement the Consolidated and Section 319 programs for wastewater treatment and TMDL implementation projects. DENR anticipates receiving \$2,683,000 in Section 319 funds, which is at the same level of last year's allocation. The DENR and NPS Task Force recommendations summarized in the table that was included in the board packet reflect both the anticipated FFY 2021 Section 319 federal funding allocation and \$200,000 in Clean Water SRF Water Quality grant awards. DENR proposes to use \$770,000 for administration of the NPS Program, which leaves \$2,113,000 for pass through grants.

With final FFY 2021 appropriation levels being delayed until the new budget is in place, DENR recommended that up to \$200,000 in Clean Water SRF Water Quality grant funding be allocated

for these projects. If a decrease in Section 319 funding occurs, all pass through grants will be reduced proportionately.

Mr. Dozark presented the three applications and the DENR and NPS Task Force recommended funding levels.

Belle Fourche River Watershed Implementation Project - Segment 9 (Amendment)

Sponsor: Belle Fourche River Watershed Partnership

Total Cost: \$4,237,000

319 Grant Request: \$234,000

The Belle Fourche River Watershed Partnership is the project sponsor for this three-year project. This is the ninth Segment that addresses seven TMDLs. Activities planned for this segment would continue implementing BMPs that reduce *E. coli* and TSS pollutants. These BMPs include: (1) installing irrigation sprinkler systems, (2) implementing grazing management systems, (3) installing riparian/bank stability improvements, (4) implementing improved cropping systems, (5) improving and/or relocating livestock feeding areas. The Segment 9 Amendment proposes additional funds to increase BMP installment in the watershed.

DENR and NPS Task Force Recommendation: \$213,000 in Section 319 funds.

The recommendation is based on Section 319 funds available, leftover project funds, and the sponsor's ability to successfully leverage funds from other partners. The sponsor should submit future applications for Section 319 funds and continue to work with other potential funding partners to help make up the shortfall in Section 319 funds awarded.

Northeast Glacial Lakes Watershed Improvement and Protection Project – Segment 5

Sponsor: Day County Conservation District

Total Cost: \$762,137

319 Grant Request: \$525,000

This is the fifth segment of a multi-year, locally led, effort to implement best management practices recommended by completed watershed assessments and to build on previous efforts and protect water quality improvements realized from previous implementation projects.

The goal of this project is to protect and improve water quality of northeast South Dakota glacial lakes, streams and rivers by implementing best management practices that reduce the amount of fecal coliform bacteria, nutrients, and sediment loads entering the project waterbodies, maintaining their assigned beneficial uses before they become impaired.

DENR and NPS Task Force Recommendation: \$400,000 (\$200,000 in Section 319 funds and a \$200,000 Water Quality Grant).

The recommendation is based on the project history of completed practices and funding spent. The sponsor should submit future applications for Section 319 funds and continue to work with other potential funding partners to help make up the shortfall in Section 319 funds awarded. Staff recommend focusing efforts in the watersheds of the Whetstone and Yellowbank Rivers as there

are many areas that need implementation as well as protecting the glacial lakes from becoming impaired.

South Central Watershed Implementation Project - Segment 2

Sponsor: James River Water Development District

Total Cost: \$19,255,340

319 Grant Request: \$1,600,000

This proposal is the second segment of a locally planned multi-year (10-15 year) effort to implement best management practices (BMPs) in the Lewis and Clark Lake watershed, Lake Andes, Geddes, Academy and Platte Lake watersheds, impaired stretches of the Lower James River tributaries, and impaired reaches in the Vermillion watershed. This effort is aimed at restoring water quality to meet designated beneficial uses and address TMDLs established, and to be established, for waterbodies in these watersheds.

DENR and NPS Task Force Recommendation: \$1,500,000 of Section 319 funds.

The recommendation is based on the history of practices implemented in the project area. The sponsor should submit future applications for Section 319 funds and continue to work with other potential funding partners to help leverage the Section 319 funds awarded.

Jay Gilbertson, Chairman of the NPS Task Force, stated that on December 8, 2020, the NPS Task Force met and received presentations from the three applicants. The NPS Task Force voted to concur with the DENR funding recommendations. Mr. Gilbertson requested board support of the staff and NPS Task Force recommendations for funding.

Mr. Dozark requested separate board actions to provide for the awards from the Clean Water SRF Water Quality grant funding source and to provide the state Section 319 funding recommendations to EPA.

Motion by Gnirk, seconded by Adam, to authorize the department to enter into a grant agreement with the Day County Conservation District in the total amount of \$200,000 from Clean Water SRF administrative surcharge fees pursuant to the 2021 Clean Water SRF Intended Use Plan, contingent upon the 2021 Legislature authorizing the required budget authority for the awards. A roll call vote was taken, and the motion carried unanimously.

Motion by Gnirk, seconded by Johnson, to concur with the funding recommendations of the department and the Nonpoint Source Task Force and authorize the department to forward the FFY 2021 Section 319 funding recommendations to EPA with adjustments to final federal funding levels.

Dr. Gnirk requested that staff provide the board with a report outlining what has been accomplished over the years by the projects that have received Section 319 funding. He requested that the report also include projects that cannot be accomplished because of lack of available funds.

Mr. Dozark stated that staff will provide the board with a report. He noted that each project submits an annual report to the department.

Dr. Gnirk asked why the board has never received the reports.

Barry McLaury, administrator of the Watershed Protection Program, stated that all of the final reports are posted on the department's website at <https://denr.sd.gov/dfta/wp/wqinfo.aspx>.

Dr. Gnirk asked whether Section 319 projects are coordinated with other states that border South Dakota.

Mr. Dozark answered that each state received a Section 319 allocation every year. He said there is some coordination between Wyoming and South Dakota in the Belle Fourche watershed project. He stated that Nebraska and Minnesota are in different EPA regions.

Mr. Gilbertson stated that on the eastern side of the state the Big Sioux basin is not entirely within South Dakota. Parts of the lower basin are in southwest Minnesota and western Iowa. The Section 319 funding South Dakota receives is designed for South Dakota. Minnesota and Iowa have their own programs and priorities. For both the Big Sioux watershed project and portions of the Northeast Glacial Lakes project, South Dakota has maintained fairly strong connections across the state line. Because those states are in a different EPA region, it is not always possible to coordinate quickly, but when there is an activity involving those projects, South Dakota tries to make sure the other states are aware of it.

A roll call vote was taken on the motion to concur with the funding recommendations and to authorize the department to forward the FFY 2021 Section 319 funding recommendations to EPA, and the motion carried unanimously.

DRINKING WATER FACILITIES FUNDING APPLICATIONS: Andy Bruels reviewed available funds for this funding round. He then presented the Drinking Water Facilities applications and staff recommendations. A map showing the location of the projects was included in the board packet.

Edgemont requested funding to install an iron-reducing pretreatment system at its water treatment facility. Edgemont has recently completed a new water treatment plant, new wells, and a new water storage tank. After completion of the facility, high iron levels were found in the incoming raw water from the wells. The high iron content is causing a buildup of deposits in the treatment facility's radionuclide removal system causing it to not properly function. It also contributes to undesirable taste and odor in the municipal water supply.

The project is expected to be bid in Spring 2021 with construction completion in the fall of 2021.

The total estimated project amount is \$637,000, and the amount requested is \$637,000.

Rates in Edgemont are \$62.80 per 5,000 gallons.

Since June 2015, Edgemont has received a total of \$4,590,000 to address the deficiencies in its drinking water system. Of this amount, 75.2 percent or \$3,452,890 has been awarded as grants or principal forgiveness. The remaining \$1,137,110 in funds are Drinking Water SRF loans at 0 percent interest for 30 years, based on Edgemont's median household income being less than 60 percent of the statewide median household income.

Staff recommended awarding a \$637,000 Drinking Water SRF loan at 0.0 percent interest for 20 years with 25.2 percent as principal forgiveness, not to exceed \$160,000. The shorter loan term is due to the 20-year useful life of the iron removal equipment being funded.

Edgemont has pledged a project surcharge for repayment of the loan. The surcharge required for repayment of the loan is \$5.50. Current water rates in Edgemont are \$62.80 for 5,000 gallons usage. This includes \$10 that is put into a repair and replacement fund and \$14.60 that goes into an operation and maintenance (O&M) fund. The surcharges on the previous two SRF loans amount to \$8.75 per month due to the large amount of subsidy and zero percent loans.

Previously, staff has recommended that Edgemont use a portion of the replacement and O&M funds to establish the surcharge to allow overall rates to remain lower. The city has chosen to establish the surcharges without decreasing these funds. Mr. Bruels stated that staff would once again recommend that Edgemont restructure its rates to implement this new surcharge. Staff analysis indicates Edgemont is bringing in sufficient revenue to establish the \$5.50 surcharge without raising its rates further.

Staff recommended the award being contingent upon the borrower adopting a bond resolution and the resolution becoming effective and contingent upon the borrower establishing a surcharge at a level sufficient to provide the required debt coverage.

Dr. Gnirk asked what system Edgemont is using to remove the radionuclides. Mr. Bruels answered that the city is using the WRT system, which is a proprietary system that absorbs the radionuclides. It is not a water softener.

Abbey Larson, AE2S answered questions from Dr. Gnirk about the system.

Motion by Johnson, seconded by Bernhard, to adopt **Resolution No. 2021-01** approving a Drinking Water State Revolving Fund loan up to a maximum committed amount of \$637,000 at 0 percent interest for 20 years with 25.2 percent principal forgiveness not to exceed \$160,000 to the **city of Edgemont** for an iron-reducing water pretreatment system; and authorizing the execution of the loan agreement, the acceptance of the Local Obligation, the assignment of the Local Obligation to the Trustee, and the execution and delivery of such other documents and the performance of all acts necessary to effectuate the loan approved in accordance with all terms as set forth in the Indenture of Trust, contingent upon the borrower adopting a bond resolution and the resolution becoming effective and contingent upon the borrower establishing a surcharge at a level sufficient to provide the required debt coverage. A roll call vote was taken, and the motion carried unanimously.

Minnehaha Community Water Corporation (MCWC) requested funding for a project to improve the water storage capacity in two separate areas of the water distribution system. The

project consists of approximately 8.2 miles of 12-inch water transmission main, a 250,000-gallon water tower located near Humboldt, a 750,000-gallon water tower located near Brandon, and a control valve station.

MCWC anticipates bidding the project in April 2021 with project completion in November 2022.

The estimated total project amount is \$7,510,000, and the amount requested \$7,510,000.

MCWC's rates are \$56.24 per 7,000 gallons.

Staff recommended awarding a \$7,510,000 Drinking Water SRF loan at 2.125 percent interest for 30 years.

MCWC has pledged system revenue for repayment of the loan. Staff analysis indicates revenues at this rate will provide 140 percent debt coverage.

Staff recommended the award being contingent upon the borrower adopting a resolution approving the form of the loan agreement, the promissory note, and the pledge of revenues for repayment of the loan, contingent upon the borrower approving a security agreement and mortgage, and contingent upon an Intercreditor Agreement being approved and executed by Rural Utilities Service, Minnehaha Community Water Corporation and the Conservancy District.

Motion by Johnson, seconded by Bernhard, to adopt **Resolution No. 2021-02** approving a Drinking Water State Revolving Fund loan up to a maximum committed amount of \$7,510,000 at 2.125 percent interest for 30 years to the **Minnehaha Community Water Corporation** for a water storage and capacity improvements project; and authorizing the execution of the loan agreement, the acceptance of the Local Obligation, the assignment of the Local Obligation to the Trustee, and the execution and delivery of such other documents and the performance of all acts necessary to effectuate the loan approved in accordance with all terms as set forth in the Indenture of Trust, contingent upon the borrower adopting a resolution approving the form of the loan agreement, the promissory note, and the pledge of revenues for repayment of the loan, contingent upon the borrower approving a security agreement and mortgage, and contingent upon an Intercreditor Agreement being approved and executed by Rural Utilities Service, Minnehaha Community Water Corporation, and the District. A roll call vote was taken, and the motion carried unanimously.

Mr. Bruels provided an overview of available funds for the March 2021 funding round.

SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATIONS: Drew Huisken provided an overview of available funds for the Solid Waste Management Program.

Mr. Huisken presented the Solid Waste Management Program applications and the staff recommendations for funding. A map showing the location of the projects was included in the board packet.

Brown County requested funding to construction Landfill Cell #4 at the regional solid waste facility. The proposed project will allow Brown County to absorb the population growth in its

service area and provide for continued operation of the facility. Without the construction of Cell #4, it is estimated that Brown County landfill could reach maximum capacity in 2022.

The estimated total project cost is \$2,603,750, and the amount requested is \$1,301,875.

Brown County opened bids for the project on December 22, 2020, and is anticipating construction will be complete by the end of 2021.

Staff recommended awarding a Solid Waste Management Program grant of up to 10.0 percent of the total project cost, not to exceed \$260,000.

For landfill projects, grant awards have historically been between 15 to 20 percent of the total project costs. Mr. Huisken stated that Brown County has repeatedly transferred large quantities of money from the landfill to other county departments, demonstrating that Brown County requires less financial assistance than other applicants. Brown County is not interested in a Solid Waste Management Program loan and will fund the remainder of the project with local cash.

Dr. Gnirk asked what the useful life of the new cell will be. A representative of Brown County stated that the landfill contains a total of 12 cells, and Cell #4 will add 7.5 years of life to the landfill.

Motion by Bernhard, seconded by Gnirk, to adopt **Resolution No. 2021-03** approving the South Dakota Solid Waste Management Program grant agreement to **Brown County** for up to 10 percent of approved total project costs not to exceed \$260,000 for the construction of Landfill Cell #4. A roll call vote was taken, and the motion carried unanimously.

Huron requested funding to purchase a new walking floor trailer for recyclables. The current trailer is in poor condition and no longer usable. The trailer will transport recyclables collected in Huron to the recyclable processor in Sioux Falls.

The estimated total project cost is \$99,800, and the amount requested is \$49,900.

The city plans to purchase the trailer in April 2021, if assistance is awarded.

Staff recommended awarding a Solid Waste Management Program grant of up to 50.0 percent of the total project cost, not to exceed \$49,900.

For recycling projects, grant awards have historically been between 35 and 50 percent of total project costs. Mr. Huisken stated that the city is not interested in a Solid Waste Management Program loan and will fund the remainder of the project with local cash.

Motion by Johnson, seconded by Adam, to adopt **Resolution No. 2021-04** approving the South Dakota Solid Waste Management Program grant agreement to the **city of Huron** for up to 50 percent of approved total project costs not to exceed \$49,900 for the purchase of a walking floor recycling trailer. A roll call vote was taken, and the motion carried unanimously.

Mitchell requested funding to construct Landfill Cell #4 at the regional solid waste facility. The construction of Cell #4 will be done in conjunction with the closure of Cell #2 to maximize efficiency and capacity usage. It is estimated that without the construction of Cell #4, the Mitchell landfill will reach maximum capacity by Spring 2022.

The estimated total project cost is \$1,621,905, and the amount requested is \$800,000.

The city plans to begin construction in April 2021 with completion in December 2021.

Staff recommended awarding a Solid Waste Management Program grant of up to 20.0 percent of the total project cost, not to exceed \$324,000.

For landfill projects, grant awards have historically been between 15 and 20 percent of total project costs. The city is not interested in a Solid Waste Management Program loan and will fund the remainder of the project with local cash.

Joe Schroeder, city engineer, and Leif Redinger, Helms & Associates, were available for questions.

Dr. Gnirk asked what the useful life of the new cell will be. Mr. Redinger stated that the cell will add approximately nine years to the landfill.

Motion by Gnirk, seconded by Adam, to adopt **Resolution No. 2021-05** approving the South Dakota Solid Waste Management Program grant agreement to the **city of Mitchell** for up to 20 percent of approved total project costs not to exceed \$324,000 for the construction of Landfill Cell #4 and the closure of Cell #2. A roll call vote was taken, and the motion carried unanimously.

Mr. Huiskens provided an overview of remaining funds in the Solid Waste Management Program for the next funding round.

FFY 2020 CLEAN WATER SRF ANNUAL REPORT: Stephanie Riggle presented the FFY 2020 Clean Water SRF annual report.

The South Dakota Conservancy District is required to submit an annual report to the Environmental Protection Agency for the Clean Water State Revolving Fund. The FFY 2020 report discusses activities from October 1, 2019 to September 30, 2020. The report is in the same format as in previous years.

Some of the highlights for FFY 2020 include the board awarding 31 Clean Water SRF loans and approving one amendment for total funding of over \$105.6 million. Of these 31 loans, four received principal forgiveness in the aggregate amount of \$3 million dollars. Loan repayments for the year totaled more than \$42.6 million, with \$35 million in principal, \$5.8 million in interest, and \$1.7 million in administrative surcharge.

Staff recommended that the board approve the draft annual report for the Clean Water SRF program and authorize staff to finalize and distribute the report.

Motion by Gnirk, seconded by Bernhard, to approve the FFY 2020 Clean Water SRF program annual report and to authorize staff to finalize and distribute the report. A roll call vote was taken, and the motion carried unanimously.

FFY 2020 DRINKING WATER SRF ANNUAL REPORT: Ms. Riggle presented the FFY 2020 Drinking Water SRF annual report.

The South Dakota Conservancy District is required to submit an annual report to the Environmental Protection Agency for the Drinking Water State Revolving Fund. The FFY 2020 report discusses activities from October 1, 2019 to September 30, 2020. The report is in the same format as in previous years.

In FFY 2020, the board awarded 22 Drinking Water SRF loans and one loan amendment for a total amount of nearly \$39 million. Of those loans, nine received principal forgiveness in the aggregate total of \$7.4 million. Loan repayments totaled more than \$28.7 million with \$23.6 million in principal, \$4.1 million in interest, and nearly \$1 million in administrative surcharge.

Staff recommend the board approve the draft annual report for the Drinking Water SRF program and authorize staff to finalize and distribute the report.

Motion by Gnirk, seconded by Johnson, to approve the FFY 2020 Drinking Water SRF program annual report and to authorize staff to finalize and distribute the report. A roll call vote was taken, and the motion carried unanimously.

MIDWEST ASSISTANCE PROGRAM CONTRACT RENEWAL: Jon Peschong reported that on January 4, 2018, the Board of Water and Natural Resources approved a \$300,000 consulting contract with Midwest Assistance Program to provide water and wastewater capacity development services throughout South Dakota. The contract is based on an hourly rate of \$75.00 per hour for calendar year 2018, \$76.50 per hour for 2019, and \$78.00 per hour in 2020. The contract was executed on January 12, 2018, and goes through January 31, 2021. It has a provision to allow for an extension for up to three additional years with a mutually agreed upon annual inflation adjustment.

On December 2, 2020, the department received a request from Midwest Assistance Program to extend the contract for three additional years and an hourly rate of \$78.00 per hour in 2021 and 2022, and \$80.00 through the end of the contract. The letter was included in the board packet.

With assistance from Assistant Attorney General David McVey, the first amendment to the consultant contract was prepared. The consultant contract period is from February 1, 2021 through January 31, 2024.

Staff recommended that the board approve a resolution authorizing the execution of the first amendment to the consultant contract with Midwest Assistance Program.

Motion by Gnirk, seconded by Adam, to adopt **Resolution No. 2021-06** approving the First Amendment to Consultant Contract with **Midwest Assistance Program** in an amount not to exceed \$300,000. A roll call vote was taken, and the motion carried unanimously.

RESCIND EAGLE BUTTE CLEAN WATER SRF LOAN C461148-03: Mr. Bruels reported that on June 22, 2017, the board awarded a Clean Water SRF loan for \$670,000 to the city of Eagle Butte to replace an existing gravity sewer line with a new lift station and force main.

The area where the work was to be performed has disputed ownership between the city of Eagle Butte and the Cheyenne River Sioux Tribe, which has not been able to be resolved. As a result, the proposed work has not been completed, and the city and tribe remain in discussions regarding ownership and necessary work to be performed. No resolution appears imminent, and the city believes the funds are no longer needed at this time.

On November 24, 2020 a letter was submitted to the board from the city requesting for the loan funds to be rescinded.

Staff recommended that the board rescind Resolution No. 2017-70, which approved the Clean Water SRF loan to the city of Eagle Butte.

Motion by Johnson, seconded by Gnirk, to rescind Resolution No. 2017-70.

Dr. Gnirk stated that the people of Eagle Butte need this project. He asked if there is any way to set up a group to negotiate these issues.

Mr. Bruels stated that the department tried to work with the city on alternative solutions, and the city has tried working with the tribal government, and the issues have not been able to be resolved.

A roll call vote on the motion was taken, and the motion carried unanimously.

PRESHO CLEAN WATER SRF C461236-01 REQUEST FOR SCOPE CHANGE: Tyler Zettl reported that on June 28, 2018, the city of Presho was awarded a \$4,048,000 Clean Water SRF Loan with 34.6 percent principal forgiveness not to exceed \$1,400,000 to replace sanitary sewer lines throughout the city.

The department received a letter dated December 7, 2020, from the city requesting that the scope of the funding be amended to include the replacement of the sanitary sewer outfall line. The outfall line has been cleaned and televised and was found to be in poor condition.

Staff recommended the approve amending the scope of Clean Water SRF Loan C461236-01 to include the proposed sanitary sewer outfall replacement.

Dr. Gnirk asked if this a request for additional funding.

Jacob Stein, SPN & Associates, answered that the city is not requesting additional funding. The request is to change the scope of the project by adding the sanitary sewer outfall line to the project.

Motion by Bernhard, seconded by Gnirk, to adopt **Resolution No. 2021-07** approving the request by the **city of Presho** to amend the scope of Clean Water SRF Loan C461236-01 to include the

replacement of the sanitary sewer outfall line. A roll call vote was taken, and the motion carried unanimously.

ELKTON CLEAN WATER SRF LOAN 461229-02, WATER QUALITY GRANT 2020G-WQ-101, AND CONSOLIDATED GRANT 2020G-101 REQUEST FOR SCOPE CHANGES: Mr. Zettl reported that on March 29, 2019, the city of Elkton was awarded a \$1,206,000 Clean Water SRF Loan, a \$2,000,000 Consolidated grant and a \$794,000 Water Quality Grant to clean and televise the system and replace approximately 22,000 feet of storm and sewer pipe along with 29 manholes.

The department received a letter dated December 3, 2020, from the city requesting that the scope of the funding be amended to include the replacement of the west lift station. The west lift station has experienced significant deterioration within the past year and need to be replaced.

Staff recommended that the board approve the request to amend the scope of Clean Water SRF Loan C461229-02, Consolidated Grant 2020G-101, and Clean Water SRF Water Quality Grant 2020G-WQ-101 to include the proposed lift station replacement.

Motion by Adam, seconded by Johnson, to adopt **Resolution No. 2021-08** approving the request by the **city of Elkton** to amend the scope of Clean Water SRF Loan C461229-02 to include the lift station replacement, to adopt **Resolution No. 2021-09** approving the request by the **city of Elkton** to amend the scope of Consolidated Water Facilities Construction Program Grant 2020G-101 to include the lift station replacement, and to adopt **Resolution No. 2021-10** approving the request by the **city of Elkton** to amend the scope of Clean Water SRF Water Quality Grant 2020G-WQ-101 to include the lift station replacement. A roll call vote was taken, and the motion carried unanimously.

TERRY VALLEY-TROJAN COMMUNITY WATER CORPORATION DRINKING WATER SRF LOAN C462455-01 REQUEST FOR SCOPE CHANGE: Eric Meintsma reported that on January 5, 2017, the Terry Valley Trojan Water Project District was awarded a \$812,000 Drinking Water SRF Loan with 9.9 percent principal forgiveness not to exceed \$80,000 to replace water lines and provide other miscellaneous distribution system improvements throughout the district.

The department received a letter dated November 6, 2020, from the Terry Valley Trojan Water Project District requesting that the scope of the funding be amended to include the installation of a remote read water meter reading system. This includes replacement of existing water meters with remote read meters and the computer hardware and software needed for system operation.

Staff recommended that the board approve the request to amend the scope of Drinking Water SRF Loan C462455-01 to include the proposed remote read meter system.

Motion by Gnirk, seconded by Bernhard, to adopt **Resolution No. 2021-11** approving the request by the **Terry Valley Trojan Water Project District** to amend the scope of Drinking Water SRF Loan C462455-01 to include the installation of a remote read water meter reading system.

Dr. Gnirk asked how many users there are in Terry Valley Trojan Water Project District and what is the cost of the remote read meters.

Mr. Meintsma estimated that there are 100 users.

Abbey Larson, AE2S, stated that the total cost of the project is estimated at \$244,000.

A roll call vote on the motion was taken, and the motion carried unanimously.

LOAN AGREEMENT AMENDMENT PROHIBITING CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OF EQUIPMENT: Mr. Peschong reported that staff received a memo from EPA that was signed December 12, 2020, stating that effective August 13, 2020, State Revolving Fund recipients must comply with regulations 2 CFR 200.216, Prohibition on certain telecommunication and video surveillance services or equipment, implementing section 889 of Public Law 115-232. The regulation prohibits the use of Federal funds to procure or obtain equipment, systems, or services that use certain telecommunications equipment or services.

EPA concluded that SRF programs must ensure that equivalency assistance agreements or loan agreements include specific language regarding the telecommunications prohibition.

To comply with this directive, staff has identified 4 Clean Water loans and 17 Drinking Water loans that need loan amendments to include the telecommunications prohibition language.

The following language will be inserted in Section 1.3 in the standard SRF loan agreements going forward.

Section 1.3 Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment.

As required by 2 CFR 200.216, EPA recipients and sub-recipients, including borrowers under EPA funded revolving loan fund programs, are prohibited from obligating or expending loan or grant funds to procure or obtain; extend or renew a contract to procure or obtain; or enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in Public Law 115-232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities). Recipients, sub-recipients, and borrowers also may not use EPA funds to purchase:

- a. For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).
- b. Telecommunications or video surveillance services provided by such entities or using such equipment.

c. Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country. Consistent with 2 CFR 200.471, costs incurred for telecommunications and video surveillance services or equipment such as phones, internet, video surveillance, and cloud servers are allowable except for the following circumstances: a. Obligating or expending EPA funds for covered telecommunications and video surveillance services or equipment or services as described in 2 CFR 200.216 to:

- (1) Procure or obtain, extend or renew a contract to procure or obtain;
- (2) Enter into a contract (or extend or renew a contract) to procure; or
- (3) Obtain the equipment, services, or systems. Certain prohibited equipment, systems, or services, including equipment, systems, or services produced or provided by entities identified in section 889, are recorded in the System for Award Management exclusion list.

Mr. Perkovich noted that this same language is being put into the contract documents when a project goes out to bid.

This agenda item was informational only and no board action was required, but staff wanted to go on record about the change and notify the board about the loan amendments.

NEXT MEETING: The next meeting is March 25, 2021. Mr. Perkovich discussed possible agenda items for the meeting.

ADJOURN: Motion by Adam, seconded by Gnirk, to adjourn the meeting. Motion carried.

Approved March 25, 2021.

(SEAL)

Chairman, Board of Water and Natural Resources

ATTEST:

Secretary, Board of Water and Natural Resources

TITLE: Amendments to State Water Plan, 2021 Clean Water State Revolving Fund and 2021 Drinking Water State Revolving Fund Intended Use Plans

EXPLANATION: Water projects which will require state funding or need state support for categorical grant or loan funding need to be on the State Water Plan. The Board of Water and Natural Resources annually approves projects for placement onto State Water Facilities Plan and provides for amendment of projects onto the plan. Placement of a project on the State Water Plan by the board provides no guarantee of funding. The projects placed onto the plan at this meeting will remain on the facilities plan through December 2022.

Projects seeking a Clean Water or Drinking Water State Revolving Fund loan must be included on the project priority list of the Intended Use Plan. The State Water Plan applications are used to determine which projects should be amended onto the State Revolving Fund Project Priority Lists.

The following is the list of State Water Plan applications received by the February 1, 2021 deadline.

- a) Canova
- b) Crooks
- c) Hermosa
- d) Howard - Water
- e) Howard - Wastewater
- f) Kadoka
- g) Lennox - Water
- h) Lennox - Wastewater
- i) Salem
- j) Springfield

March 25, 2021

Item 5

Staff is recommending that the following projects be amended onto the 2021 Clean Water State Revolving Fund Project Priority List:

Priority Points	Loan Recipient	Estimated Loan Amount	Expected Loan Rate & Term
10	Howard	\$4,399,000	2.125%, 30 years
9	Lennox	\$2,734,000	2.125%, 30 years
9	Roscoe	\$1,170,834	2.125%, 30 years
8	Kadoka	\$772,820	2.125%, 30 years
7	Crooks	\$2,855,000	2.125%, 30 years
7	Salem	\$766,000	2.125%, 30 years

Additionally, staff is recommending that the following projects be amended onto the 2021 Drinking Water State Revolving Fund Project Priority List:

Priority Points	Loan Recipient	Estimated Loan Amount	Expected Loan Rate & Term
143	Hermosa	\$6,436,028	1.625%, 30 years
28	Roscoe	\$622,743	1.875%, 30 years
19	Howard	\$2,609,100	1.875%, 30 years
15	Lennox	\$812,000	1.875%, 30 years
10	Groton	\$1,326,000	2.125%, 30 years
7	Canova	\$411,000	2.125%, 30 years

RECOMMENDED
ACTION:

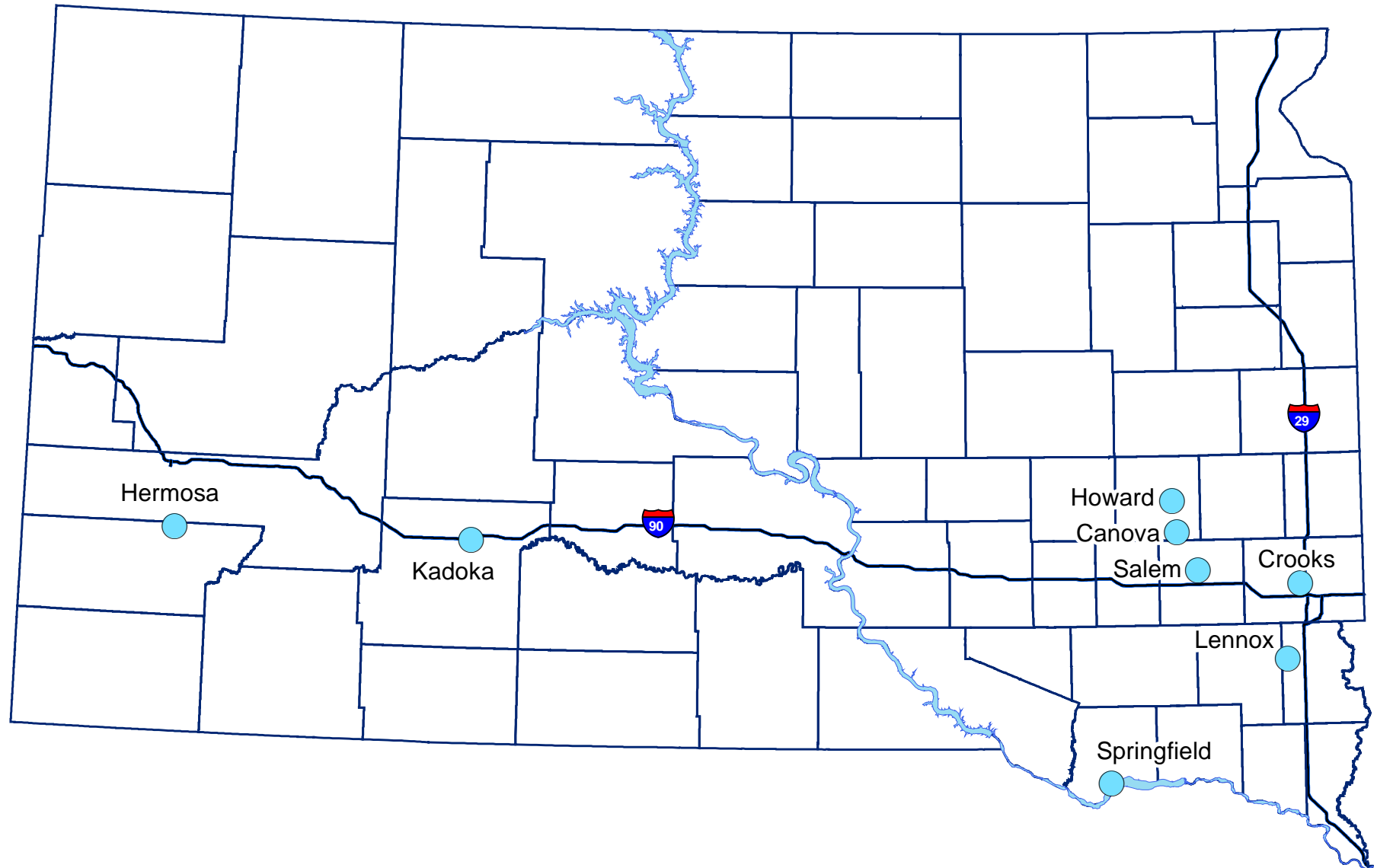
Approve amendment of projects onto the State Water Plan, 2021 Clean Water State Revolving Fund and 2021 Drinking Water State Revolving Fund Intended Use Plans

CONTACT:

Tyler Zettl, 773-4216

State Water Plan Applications

March 2021



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FEB - 3 2021

SD EForm - 0487LD V3

Division of Financial
& Technical Assistance**State Water Plan Application**

Applicant: Town of Canova Address: PO Box 219 Canova, SD 57321 Phone Number: 605-523-2334	Proposed Funding Package Projected State Funding <u>\$411,000</u> Local Cash _____ Other: _____ Other: _____ TOTAL <u>\$411,000</u>
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Project Title: Water Infrastructure Improvements**Description:** (Include present monthly utility rate.)

The Town of Canova has identified this project to correct current deficiencies in their water system. Proposed improvements include the replacement of existing 4" asbestos cement pipe (ACP) water main with 6" PVC water main along portions of Main St and Broad St. These sections are the last remain distribution lines that are not PVC pipe.

Proposed improvements will also include upgrades to the Town's current storage and treatment facilities. Storage improvements are proposed to include the replacement of the storage tower riser pipe, which is currently bent, and the replacement of the railing system to meet OSHA requirements. Proposed treatment improvements include filter media replacement and piping modifications to increase the efficiency of the treatment and produce better quality water.

Current Water Rate per 5,000 gallons: \$34.50**The Applicant Certifies That:**

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Todd Klauer Mayor
Name & Title of Authorized Signatory
(Typed)

Todd Klauer 1-30-2021
Signature Date

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FEB - 1 2021

Division of Financial
& Technical Assistance

SD EForm - 0487LD V3

State Water Plan Application

Applicant: City of Crooks	Proposed Funding Package
Address: PO Box 785 Crooks, South Dakota 57020	Projected State Funding <u>\$2,855,000</u>
Phone Number: 605-543-5238	Local Cash <u> </u>
	Other: <u> </u>
	Other: <u> </u>
	TOTAL <u>\$2,855,000</u>

Project Title: Crooks Sanitary Sewer Expansion and Lift Station Project

Description: (Include present monthly utility rate.)

The proposed project will allow for expansion of the sanitary sewer system. The improvements will allow growth to occur without impacting the capacity of the existing sanitary sewer system. Due to major business expansion at Foundation Park, less than four miles south, an explosion of growth is anticipated in Crooks. Several light manufacturers are in negotiations for land in south Crooks.

The city's current sewer service area is limited by topography, consequently a gravity sewer system is not possible. The existing collection system and lift station are not adequately sized to accommodate growth. In recent wet weather the existing lift station could not meet demand and resulted in system surcharging. The proposed project includes the installation of a new main lift station, force main, and an adequately sized gravity sewer trunk main. The new lift station will be located to allow for future abandonment of the existing lift station. Current residential sanitary sewer rates are \$56.25 per month per user for 5,000 gallons of usage.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Butch Oseby, Mayor

Name & Title of Authorized Signatory
(Typed)

Signature

Date

01/27/2021

RECEIVED

FEB - 1 2021

Division of Financial Services EForm - 0487LD V3
& Technical Assistance

State Water Plan Application

Applicant: Town of Hermosa	Proposed Funding Package
Address: PO Box 298 230 Main St. Hermosa, SD 57744	Projected State Funding <u>\$6,436,028</u>
Phone Number: 605-255-4291	Local Cash <u> </u>
	Other: <u> </u>
	Other: <u> </u>
	TOTAL <u>\$6,436,028</u>

Project Title: Town of Hermosa Drinking Water System Project


Description: (Include present monthly utility rate.)

(See Attached Project Description)

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Vicki Henrichsen, Board President
Name & Title of Authorized Signatory
(Typed)

 1/26/2021
Signature Date

PROJECT DESCRIPTION:

Background, Existing Water System and Project Need: Hermosa is located on Hwy. 79 about 18 miles south of Rapid City. Hermosa's 2010 population was 398 and is now estimated at 560. The municipal water system has 224 connections. The distribution system includes mostly 6" and 8" PVC main with some shorter segments of 2" main. A booster station serves areas west of Hwy. 79. There are three tanks – two above-ground and one underground. The underground tank is not used. Two Inyan-Kara Aquifer wells provide supply. The newest of the two wells - drilled in 2006 - is no longer used due to excessive radiologic contaminants and iron scale. Reliance upon just one well during the summer strains the system with the well pump running 20 hours a day.

Project Alternatives and Preferred Alternative: To remedy the contamination and supply issues, the attached engineering report identifies several project alternatives including: (1) Connecting to and purchasing water from Southern Black Hills Water, (2) Water Softening, (3) WRT System, and; (4) New Well. The new well is currently the preferred alternative of the Town and would consist of a Madison Aquifer well west of Highway 79 and a connecting 4-mile water main (see engineering report for all project specifications and costs). Although the well is currently the preferred alternative, all alternatives are still under consideration.

Non-Eligible Components: It is important to note that as part of the project specifications for the well project, the attached engineering report identifies a connecting water main to Preston Ranch Subdivision. This subdivision is not currently developed so it is understood that this portion of the project is likely not eligible for Drinking Water SRF funding assistance. Therefore, the roughly \$400,000 for this portion of the project would need to be funded through sources other than the DENR. Other than the Preston Ranch Subdivision, all other portions of the proposed project serve primarily existing development.

Rates and Reserve Fund: The Town's residential water rates per 5,000 gallons of monthly usage are \$28.50. The Town has an established water system reserve fund.

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Division of Financial
& Technical Assistance

SD EForm - 0487LD V3

State Water Plan Application

Applicant: City of Howard, South Dakota Address: 100 South Main Street PO Box 705 Howard, SD 57349 Phone Number: 605-772-4391	Proposed Funding Package Projected State Funding _____ 0 Local Cash _____ 0 Other: _____ Other: _____ TOTAL \$ 4,399,000
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Project Title: City of Howard Wastewater Collection System Phase 1 Improvements**Description:** (Include present monthly utility rate.)

The City of Howard (City) operates old vitrified clay pipe (VCP) within their collection system. The City televised and evaluated their collection system based on PACP and MACP criteria. Based on the PACP evaluation, approximately 64.5% of the collection system is in need of immediate corrective action. Additionally, there are infiltration/inflow (I/I) concerns which stresses the collection system and reduces the treatment capacity of the City's wastewater treatment facility. A two (2) phased approach is recommended to address the collection system. The first phase consists of a cured-in-place pipe (CIPP) lining project in which 29,644 LF of 8, 10, and 15 inch sanitary sewer mains will be lined. The projected project cost associated with the first phase is approximately \$4,399,000.

Current wastewater rates within the City for residential customers include a minimum of \$23.63 and \$1.64/1,000 gallons after the first 1,000 gallons. Assuming 5,000 gallons, the residential monthly fee is \$30.19. Commercial customers have a minimum of \$31.40 and \$3.32/1,000 gallons after the first 1,000 gallons.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Donald M. Arens Mayor
Name & Title of Authorized Signatory
(Typed)

Donald M. Arens
Signature

1-29-2021
Date

FEB - 1 2021

Division of Financial
SD EFA & Technical Assistance**State Water Plan Application**

Applicant: City of Kadoka	Proposed Funding Package	
Address: PO Box 58 Kadoka, SD 57543	Projected State Funding	\$772,820
Phone Number: (605)837-2229	Local Cash	0
	Other:	
	Other:	
	TOTAL	\$772,820

Project Title: Kadoka Wastewater Project

Description: (Include present monthly utility rate.)

The City of Kadoka televised their existing wastewater collection system located northwest of town on December 16, 2020. The contractor found longitudinal cracking and sagging pipes, and cleaning efforts were suspended due to pipe condition and fear of causing further damage.

The City of Kadoka proposes to relocate their existing sanitary sewer main in order to address current issues and provide better maintenance access. The current sewer main is located in an undeveloped easement and lays adjacent to other existing utilities such as overhead power lines and fiber optic lines. The City proposes to build 3,100 feet of sanitary sewer main and 700 feet of sanitary sewer service lines. In addition, the City proposes to clean and televise the remainder of their existing system to determine if further portions need to be replaced to reduce maintenance costs and prevent large system failures. Relocation will cost \$649,000 and the cleaning and televising of the lines will cost \$123,820. This project will be beneficial to the city, address current issues of deterioration, and allow the city to best plan future projects. (See additional comments)

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Harry Weller, Mayor

Name & Title of Authorized Signatory
(Typed)

Signature

Date

RECEIVED

FEB - 1 2021

Division of Financial
& Technical Assistance

SD EForm - 0487LD V3

State Water Plan Application

Applicant: City of Lennox	Proposed Funding Package
Address: PO Box 228 107 South Main St. Lennox, South Dakota 57039	Projected State Funding <u>\$812,000</u>
Phone Number: (605) 647-2286	Local Cash _____
	Other: _____
	Other: _____
	TOTAL <u>\$812,000</u>

Project Title: Boynton Avenue Drinking Water Improvement Project

Description: (Include present monthly utility rate.)

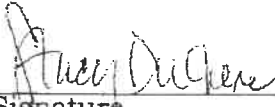
The City of Lennox proposes to replace aging and deteriorated water mains. The portion of the system addressed in this project includes four blocks of Boynton Avenue from Highway 17 to Juniper Street. Approximately 2,000 feet of water main will be replaced. The drinking water project will improve network loops and improve service to customers.

Current residential water rates are \$54.23 per user based on 670 cubic feet of usage.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Stacy DuChene, Mayor

Name & Title of Authorized Signatory
(Typed)
Signature1/28/2021
Date

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FEB - 1 2021

Division of Financial
& Technical Assistance

SD EForm - 0487LD V3

State Water Plan Application

Applicant: City of Lennox	Proposed Funding Package
Address: PO Box 228 107 South Main St. Lennox, South Dakota 57039	Projected State Funding <u>\$2,734,000</u>
Phone Number: (605) 647-2286	Local Cash _____
	Other: _____
	Other: _____
	TOTAL <u>\$2,734,000</u>

Project Title: Boynton Avenue Sanitary and Storm Sewer Improvement Project

Description: (Include present monthly utility rate.)

The City of Lennox proposes to replace aging and deteriorated storm and sanitary sewer infrastructure. The portion of the system addressed in this project includes four blocks of Boynton Avenue from Highway 17 to Juniper Street. Approximately 2,300 feet of storm sewer and 2,000 feet of sanitary sewer will be replaced.

Current residential sanitary sewer rates are \$58.92 per user based on a flat rate. The City of Lennox does not have a storm water fee.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Stacy DuChene, Mayor
Name & Title of Authorized Signatory
(Typed)
Signature1/28/2021
Date

State Water Plan Application

Applicant: City of Salem Address: PO Box 249 Salem, South Dakota 57058 Phone Number: 605-425-2301	Proposed Funding Package Projected State Funding \$766,000 Local Cash _____ Other: _____ Other: _____ TOTAL \$766,000
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Project Title: 2021 Storm Sewer Improvements

Description: (Include present monthly utility rate.)

The City of Salem proposes to correct concerns with its storm sewer infrastructure at two separate locations. Location #1 is across Main Street between Essex Avenue and Washington Avenue. Location #2 is across Nebraska Street between Drake Avenue and Norton Avenue.

Improvements at location #1 include the replacement of an archway constructed with rocks and boulders several decades old. The rocks and boulders have begun to fail below Main Street, creating immediate safety concerns. The city proposes to replace the failing rock arch with 600 feet of Reinforced Concrete Pipe (RCP). Improvements at location #2 will replace undersized Vitrified Clay Pipe (VCP) with RCP.

Current storm sewer rate per user is \$5.00 per month.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Shawn English, Mayor

Name & Title of Authorized Signatory
(Typed)

Signature

Date 01/21/21

JAN 28 2021

Division of Financial
& Technical Assistance

SD EForm - 0487LD V3

State Water Plan Application

Applicant: City of Springfield	Proposed Funding Package
Address: PO Box 446 Springfield, SD 57062	Projected State Funding <u>\$225,000</u>
Phone Number: 605 369-2309	Local Cash _____
	Other: _____
	Other: _____
	TOTAL <u>\$225,000</u>

Project Title: Springfield Wastewater System Improvements (Amendment)

Description: (Include present monthly utility rate.)

The City of Springfield proposes to add sanitary sewer construction work along a few blocks of Oak Street and Sixth Street to the city's existing wastewater project, which is being funded through Clean Water SRF Loan C461071-01.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Michael Lee, Mayor

Name & Title of Authorized Signatory
(Typed)

Signature

Date

March 25, 2021

Item 6

TITLE: Amendments to the FFY 2020 Clean Water SRF Intended Use Plan

EXPLANATION: The FFY 2020 Clean Water State Revolving Fund Intended Use Plan was approved by the Board of Water and Natural Resources in November 2019 and amended in January, March, April, June, and September 2020.

For a project to utilize principal forgiveness allowed by a specific capitalization grant it must be on the Intended Use Plan associated with that capitalization grant. In order to maximize the use of each year's capitalization grant, it is necessary to amend projects to prior years' Intended Use Plans.

It is proposed to amend Attachment I - Project Priority List of the FFY 2020 Clean Water Intended Use Plan by adding the following entries:

Priority Points	Loan Recipient	Estimated Loan Amount	Expected Loan Rate & Term
14	Waubay	\$2,135,000	2.125%, 30 years
8	Cresbard	\$3,124,127	2.125%, 30 years

RECOMMENDED ACTION: Approve the proposed amendments to the FFY 2020 Clean Water SRF Intended Use Plan

CONTACT: Tyler Zettl, 773-4216

March 25, 2021

Item 7

TITLE: Amendments to the FY 2020 Drinking Water SRF Intended Use Plan

EXPLANATION: The FFY 2020 Drinking Water State Revolving Fund Intended Use Plan was approved by the Board of Water and Natural Resources in November 2019 and amended in March, April, June, and September 2020.

For a project to utilize principal forgiveness allowed by a specific capitalization grant it must be on the Intended Use Plan associated with that capitalization grant. In order to maximize the use of each year's capitalization grant, it is necessary to amend projects to prior years' Intended Use Plans.

It is proposed to amend Attachment I - Project Priority List of the FY 2020 Drinking Water Intended Use Plan by adding the following entries:

Priority Points	Loan Recipient	Estimated Loan Amount	Expected Loan Rate & Term
117	Cresbard	\$2,068,305	1.625%, 30 years
28	Roscoe	\$622,743	1.875%, 30 years
18	Chancellor	\$2,588,000	1.875%, 30 years
3	Faith	\$2,274,000	1.875%, 30 years

RECOMMENDED ACTION: Approve the proposed amendments to the FFY 2020 Drinking Water SRF Intended Use Plan

CONTACT: Tyler Zettl, 773-4216

TITLE: Combined Funding Applications

EXPLANATION: The following applications have been received by DENR for funding consideration at this meeting.

- | | | | |
|----|-------------|----|--------|
| a) | Chancellor | e) | Miller |
| b) | Cresbard | f) | Roscoe |
| c) | Elkton | g) | Salem |
| d) | Lake Norden | h) | Tea |

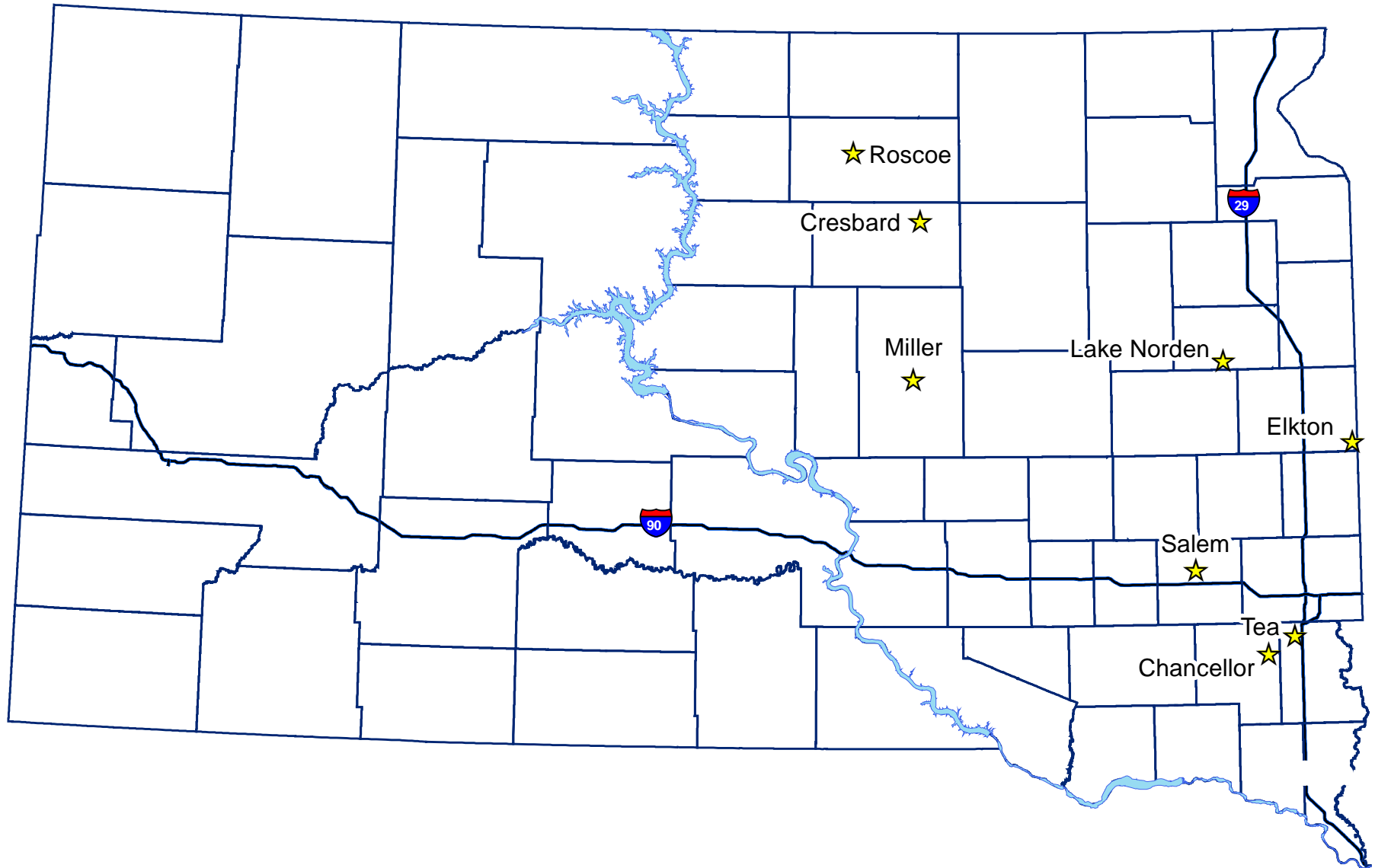
COMPLETE APPLICATIONS: The application cover sheets and summary sheets with a financial analysis have been provided as part of the board packet. The complete applications are available online and can be accessed by typing the following address in your internet browser:

<http://denr.sd.gov/bwnrapps/BWNRappsCombined0321.pdf>

If you would like a hard copy of the applications, please contact Mike Perkovich at (605) 773-4216.

Combined Funding Applications

March 2021



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DEC 30 2020

Division of Financial
& Technical Assistance SD EForm - 2127LD V5**Sanitary/Storm Sewer Facilities Funding Application**Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Town of Chancellor	Proposed Funding Package	
Address: PO Box 106 Chancellor, SD 57015	Requested Funding	\$3,489,000
Subapplicant:	Local Cash	
DUNS Number: 079134857	Other: CAG	\$300,000
	Other:	
	Other:	
	TOTAL	\$3,789,000

Project Title: Sanitary and Storm Sewer Improvement Project - Phase 1

Description:

Chancellor has experienced excessive infiltration and inflow contributing to overloading at their wastewater treatment ponds. Review of televising videos and reports indicated significant infiltration within the existing VCP collection system. The Town also has poor drainage throughout the town contributing to the infiltration and inflow. This two-phase project is planned to be constructed in 2021 and 2022. It will replace the existing VCP sanitary sewer main and install new storm sewer to address the drainage issues that will outfall on the west side of Chancellor. Phase 1 sewer improvements will include the west half of the Town of Chancellor and include complete replacement of 5,400 feet of 8" sanitary sewer main, services within the right-of-way, and 16 sanitary sewer manholes. The phase 1 scope also includes the installation of 4,900 feet of new storm sewer along the south side town and along Main Street. Current sewer rate is \$31/user.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Daniel Severson, Board President
Name & Title of Authorized Signatory
(Typed)


Signature

12/15/2020
Date

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: TOWN OF CHANCELLOR

Project Title:	Sanitary and Storm Sewer Improvements – Phase 1
Funding Requested:	\$3,489,000
Other Proposed Funding:	\$300,000 – Community Access Grant
Total Project Cost:	\$3,789,000
Project Description:	Chancellor is proposing Phase 1 of a two-phase sanitary and storm sewer project that addresses excessive inflow and infiltration into the existing clay pipe collection system. To correct poor drainage after storms, 4,900 feet of new storm sewer will be installed along the south side of town and along Main Street, with an outfall on the west side of town. In addition, complete replacement of 5,400 feet of 8-inch sanitary sewer main, services within the right-of-way, and 16 sanitary sewer manholes will occur on the west side of town.
Alternatives Evaluated:	Other sanitary sewer alternatives evaluated were no action and rehabilitation of the existing system with CIPP lining. Alternatives evaluated for the storm sewer system included no action, surface drainage to the east or west, and extension of the storm sewer system to the east side of town.
Implementation Schedule:	Chancellor anticipates bidding the project in October 2021, with a project completion date of October 2022.
Service Population:	263
Current Domestic Rate:	\$31.00 flat rate

Interest Rate: 2.125%

Term: 30 years

Security: Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount: If all funding is provided as loan Chancellor would have to establish a surcharge of approximately \$111.10. When added to current rate of \$31/month flat fee residents would be paying \$142.10/month. Chancellor is operating the sewer system at a loss. Chancellor needs to increase flat rate to approximately \$40 to cover O&M bringing rate to \$151.10.

25% Funding Subsidy: \$872,250 subsidy with a loan of \$2,616,750.

Coverage at 25% Subsidy: Based on a 25% subsidy and a loan of \$2,616,750 Chancellor would have to establish a surcharge of approximately \$83.35. When added to current rate of \$31/month flat fee residents would be paying \$114.35/month. Chancellor is operating the sewer system at a loss. Chancellor needs to increase flat rate to approximately \$40 to cover O&M bringing rate to \$160.10.

50% Funding Subsidy: \$1,744,500 subsidy with a loan of \$1,744,500.

Coverage at 50% Subsidy: Based on a 50% subsidy and a loan of \$1,744,500 Chancellor would have to establish a surcharge of approximately \$55.60. When added to current rate of \$31/month flat fee residents would be paying \$86.60/month. Chancellor is operating the sewer system at a loss. Chancellor needs to increase flat rate to approximately \$40 to cover O&M bringing rate to \$95.60.

75% Funding Subsidy: \$2,616,750 subsidy with a loan of \$872,250

Coverage at 75% Subsidy: Based on a 75% subsidy and a loan of \$872,250 Chancellor would have to establish a surcharge of approximately \$27.80. When added to current rate of \$31/month flat fee residents would be paying \$58.80/month. Chancellor is operating the sewer system at a loss. Chancellor needs to increase flat rate to approximately \$40 to cover O&M bringing rate to \$67.80.

ENGINEERING REVIEW COMPLETED BY: SUZANNE MCKINLEY

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

RECEIVED

DEC 30 2020

Division of Financial SD EForm - 2126LD V6
& Technical Assistance**Drinking Water Facilities Funding Application**Drinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Town of Chancellor Address: PO Box 106 Chancellor, SD 57015 Subapplicant: DUNS Number: 079134857	Proposed Funding Package Requested Funding <u>\$2,288,000</u> Local Cash _____ Other: <u>CAG</u> <u>\$300,000</u> Other: _____ Other: _____ TOTAL <u>\$2,588,000</u>
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Project Title: Drinking Water Improvement Project - Phase 1

Description:

The majority of the water main within the Town of Chancellor is cast iron main over 50 years old and contains tuberculation. This two-phase water main replacement project is proposed to be constructed in 2021 and 2022.

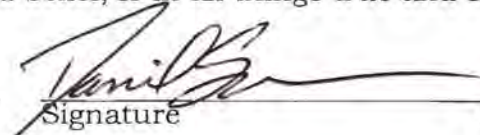
Phase 1 water distribution improvements are proposed within the west side of Chancellor and include replacement and installation of 7,000 feet of 6" PVC water main, water services within the right-of-way, curb stops, hydrants, valves, and fittings.

Current water rate based on 5,000 gallon residential user: \$51.00

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Daniel Severson, Board President
Name & Title of Authorized Signatory
(Typed)

 12/15/2020
Signature Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: TOWN OF CHANCELLOR

Project Title:	Drinking Water Improvements – Phase 1
Funding Requested:	\$2,288,000
Other Proposed Funding:	\$300,000 – Community Access Grant
Total Project Cost:	\$2,588,000
Project Description:	A two-phase water distribution improvements project is proposed throughout the town of Chancellor. Phase 1 includes replacement and installation of 7,000 feet of 6-inch PVC water main, water services within the right-of-way, curb stops, hydrants, valves, and fittings. The cast iron pipe that makes up most of Chancellor’s water main is over 50 years old and contains tuberculation.
Alternatives Evaluated:	All evaluated alternatives were recommended, except for no action. Recommended alternatives were replacement of all cast iron water main, addition of distribution lines on 1 st and 2 nd Avenues, and replacement of the watermain on Dewey Avenue.
Implementation Schedule:	Chancellor anticipates bidding the project in October 2021, with a project completion date of October 2022.
Service Population:	263
Current Domestic Rate:	\$51.00 per 5,000 gallons
Interest Rate:	1.875%
Term:	30 years
Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Chancellor would have to establish a surcharge of approximately \$70.50. When added to current rate of \$51.00/5,000 gallons residents would be paying \$121.50/5,000 gallons.
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30% Funding Subsidy:	\$686,400 subsidy with a loan of \$1,601,600.
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Coverage at 30% Subsidy:	Based on a 30% subsidy and a loan of \$1,601,600 Chancellor would have to establish a surcharge of approximately \$49.30 thereby paying a rate \$100.30/5,000 gallons.
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60% Funding Subsidy:	\$1,372,800 subsidy with a loan of \$915,200.
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Coverage at 60% Subsidy:	Based on a 60% subsidy and a loan of \$915,200 Chancellor would have to establish a surcharge of approximately \$28.20 thereby paying a rate \$79.20/5,000 gallons.
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90% Funding Subsidy:	\$2,059,00 subsidy with a loan of \$228,800.
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Coverage at 90% Subsidy:	Based on a 90% subsidy and a loan of \$228,800 Chancellor would have to establish a surcharge of approximately \$7.00 thereby paying a rate \$58.00/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: SUZANNE MCKINLEY

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Town of Cresbard	Proposed Funding Package
Address: PO Box 49 Cresbard, SD 57435-0049	Requested Funding <u>\$3,124,127</u>
	Local Cash <u> </u>
Subapplicant:	Other: <u> </u>
	Other: <u> </u>
DUNS Number: 081337233	Other: <u> </u>
	TOTAL <u>\$3,124,127</u>

Project Title: Cresbard Wastewater Improvement Project


Description:

The age of Cresbard's sewer system is an unknown and no large scale project has ever been completed since installation in 1958. There is evidence that the system has been leaking causing overgrowth of vegetation, burrowing rodents, and the inflow of storm water also indicate that there are issues that need to be addressed and that repairs may need to be made throughout the whole wastewater system. It has been recommended by Clark Engineering to replace the entire VCP sewer system with new PVC sanitary sewer piping. This alternative would include the installation of new sanitary sewer services & service piping to the edge of the ROW. This replacement in this manner completely replaces the existing system in the ROW with a new system that will last many years in the future. Also included would be to separate and install a new storm sewer collection system from the wastewater collection system. The new storm sewer collection system can potentially be connected to the existing storm sewer.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Gary Wegner, Mayor
Name & Title of Authorized Signatory
(Typed)

 12/14/2020
Signature Date

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: TOWN OF CRESBARD

Project Title:	Wastewater Collection System Improvements		
Funding Requested:	\$3,124,127		
Other Proposed Funding:	\$0		
Total Project Cost:	\$3,124,127		
Project Description:	<p>Cresbard is proposing to replace the entire clay pipe sewer system with 11,000 feet of new PVC sanitary sewer piping. This alternative includes the installation of new sanitary sewer service lines to the edge of the right-of-way. The project would also install a new storm sewer collection system to separate storm water from the wastewater collection system.</p>		
Alternatives Evaluated:	<p>The "Do Nothing" alternative was not chosen because it would not address identified deficiencies with the existing wastewater collection system.</p> <p>The "Improvement VCP rehabilitation with CIPP and Separation of Storm Sewer" alternative was not chosen because the project would require cost-prohibitive excavation of the storm sewer.</p> <p>The "Wastewater and Storm Sewer Improvements" project was chosen because it will remove the storm sewer collection system from the sanitary sewer, minimize I&I, and update the wastewater collection system.</p>		
Implementation Schedule:	<p>Cresbard anticipates bidding the project in February 2022 with a project completion date of December 2023.</p>		
Service Population:	88		
Current Domestic Rate:	\$34.00 flat rate		
Interest Rate:	2.125%	Term:	30 years
		Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Cresbard would have to establish a surcharge of approximately \$155.84. When added to current flat rate of \$34.00 residents would be paying a flat rate of \$189.84.
25% Funding Subsidy:	\$781,031.75 subsidy with a loan of \$2,343,095.25.
Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$2,343,095.25 Cresbard would have to establish a surcharge of approximately \$116.88 thereby paying a flat rate of \$150.88.
50% Funding Subsidy:	\$1,562,063.50 subsidy with a loan of \$1,562,063.50.
Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$1,562,063.50, Cresbard would have to establish a surcharge of approximately \$77.92 thereby paying a flat rate of \$111.92
75% Funding Subsidy:	\$2,343,095.25 subsidy with a loan of \$781,031.75.
Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$781,031.75, Cresbard would have to establish a surcharge of approximately \$38.96 thereby paying a flat rate of \$72.96.

ENGINEERING REVIEW COMPLETED BY: KRISTEN HENDRICKS

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

Drinking Water Facilities Funding Application

Drinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Town of Cresbard Address: PO Box 49 Cresbard, SD 57435-0049 Subapplicant: DUNS Number: 081337233	Proposed Funding Package <table style="width: 100%; border: none;"> <tr> <td style="text-align: right;">Requested Funding</td> <td style="text-align: right; border-bottom: 1px solid black;">\$2,068,305</td> </tr> <tr> <td style="text-align: right;">Local Cash</td> <td style="text-align: right; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: right;">Other:</td> <td style="text-align: right; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: right;">Other:</td> <td style="text-align: right; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: right;">Other:</td> <td style="text-align: right; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: right;">TOTAL</td> <td style="text-align: right; border-bottom: 3px double black;">\$2,068,305</td> </tr> </table>	Requested Funding	\$2,068,305	Local Cash		Other:		Other:		Other:		TOTAL	\$2,068,305
Requested Funding	\$2,068,305												
Local Cash													
Other:													
Other:													
Other:													
TOTAL	\$2,068,305												

Project Title: Cresbard Drinking Water Improvement Project

Description:

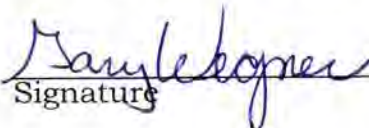
Cresbard's water system is a cast iron water system and has a 50,000 gallon elevated steel tank. Cresbard has experienced water loss due to leaks in the system in recent years creating issues with unaccounted for water loss. There has been a loss rate of 34.3% due to the leaks in the system. The proposed project entails replacement of valves & hydrants that are currently on the CIP, along with adding additional fire hydrants to increase fire hydrant coverage. Lastly it has also been recommended to replace all existing water meters with a radio read meter system. A move to this meter system would increase the efficiency and accuracy of meter readings.

Cresbard purchases water from WEB with rates at \$30 per user up to 4,000 gallons and an additional \$3.50 for the next 1,000 gallons for a total of \$33.50 per 5,000 gallons. Cresbard currently has 85 hookups on their system.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Gary Wegner, Mayor
 Name & Title of Authorized Signatory
 (Typed)


 Signature

12/14/2020
 Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: TOWN OF CRESBARD

Project Title: Drinking Water Improvements

Funding Requested: \$2,068,305

Other Proposed Funding: \$0

Total Project Cost: \$2,068,305

Project Description: Cresbard's water distribution system consists of cast iron pipe that is beyond its useful life. Cresbard has experienced water loss due to leaks in the system in recent years, with some years experiencing over 34 percent water loss. The proposed project includes replacing 15,400 feet of water main, including valves and hydrants. The project will also replace all existing water meters with a radio read meter system.

Alternatives Evaluated: The "Do Nothing" alternative was not chosen because it would not address any of the identified deficiencies with the existing water distribution system.

The "Water Main Improvements" alternative was chosen because it will replace all CIP and damaged PVC pipe to improve water pressures and decrease water loss throughout the town.

The "Replacement of Water Meters" alternative was chosen because it will increase the efficiency and accuracy of meter readings and allow the City to bill for more water and increase the amount of monthly revenue collected.

Implementation Schedule: The town of Cresbard anticipates bidding the project in January 2022 with a project completion date of November 2023.

Service Population: 88

Current Domestic Rate: \$38.50 per 5,000 gallons

Interest Rate: 1.625%

Term: 30 years

Security: Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Cresbard would have to establish a surcharge of approximately \$93.97. When added to current rate of \$38.50/5,000 gallons residents would be paying \$132.47/5,000 gallons.
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25% Funding Subsidy:	\$517,076.25 subsidy with a loan of \$1,551,228.75.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$1,551,228.75, Cresbard would have to establish a surcharge of approximately \$70.48 thereby paying a rate \$108.98/5,000 gallons.
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50% Funding Subsidy:	\$1,034,152.50 subsidy with a loan of \$1,034,152.50.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$1,034,152.50 Cresbard would have to establish a surcharge of approximately \$46.98 thereby paying a rate \$85.48/5,000 gallons.
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75% Funding Subsidy:	\$1,551,228.75 subsidy with a loan of \$517,076.25.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$517,076.25 Cresbard would have to establish a surcharge of approximately \$23.49 thereby paying a rate \$61.99/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: KRISTEN HENDRICKS

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

JAN - 4 2020

Division of Financial
Technical Assistance

SD EForm - 2127LD V5

Sanitary/Storm Sewer Facilities Funding ApplicationClean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Elkton	Proposed Funding Package
Address: PO Box 308 Elkton, SD 57027-0308	Requested Funding <u>\$2,165,000</u>
Subapplicant:	Local Cash <u> </u>
DUNS Number: 006567403	Other: <u> </u>
	Other: <u> </u>
	Other: <u> </u>
	TOTAL <u>\$2,165,000</u>

Project Title: Elkton - Sewer System Phase 2 Improvements


Description:

The City of Elkton proposes to construct Phase 2 of the sewer system improvements. The Phase 2 improvements include approximately 6,030 LF of sewer main replacement, replace 18 manholes, replacement of 3,360LF of service pipe, reconnection of 83 sewer services, improve drainage, street repairs plus any other necessary appurtenances to complete the project. The Phase 2 improvements will help the City address some of the identified deficiencies such as older pipes and I&I issues in the sewer system. The City hired SPN and Associates to evaluate the sewer system. A copy of the sewer system facilities plan including cost estimates as provided by SPN is attached. Elkton's sewer rate for 5,000 gallons of usage is \$50.00.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Charles Remund, Mayor
Name & Title of Authorized Signatory
(Typed)


Signature

12/28/20
Date

FUNDING REQUEST EVALUATION FORM
SANITARY & STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF ELKTON

Project Title:	Sewer System Improvements – Phase II
Funding Requested:	\$2,165,000
Other Proposed Funding:	\$0
Total Project Cost:	\$2,165,000
Project Description:	Replacement of approximately 6,000 feet of sewer main, 3,400 feet of service pipe and 18 manholes. This is phase 2 of a 3-phase project.
Alternatives Evaluated:	<p>No Action – not chosen as it does not address the deficiencies within the system.</p> <p>Alternative 1 – rehabilitating the sewer system with cast-in-place pipe. Not chosen because the system’s condition will not be conducive to lining.</p> <p>Alternative 2 – replacing sewer main with PVC pipe. Chosen alternative because the existing clay pipe has outlived its useful life and is in need of replacement.</p>
Implementation Schedule:	Elkton anticipates bidding the project in July 2021 with a project completion date of October 2022.
Service Population:	736
Current Domestic Rate:	\$50.30 per 5,000 gallons
Interest Rate:	2.125%
Term:	30 years
Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Elkton would have to establish a surcharge of approximately \$26.95. When added to current rate of \$50.30/5,000 gallons residents would be paying \$77.25/5,000 gallons.
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25% Funding Subsidy:	\$541,250 subsidy with a loan of \$1,623,750.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$1,940,250 Elkton would have to establish a surcharge of approximately \$13.45 thereby paying a rate \$70.50/5,000 gallons.
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50% Funding Subsidy:	\$1,082,500 subsidy with a loan of \$1,082,500.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$1,293,500 Elkton would have to establish a surcharge of approximately \$16.05 thereby paying a rate \$63.75/5,000 gallons.
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75% Funding Subsidy:	\$1,623,750 subsidy with a loan of \$541,250.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$646,750 would have to establish a surcharge of approximately \$6.75 thereby paying a rate \$57.05/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

RECEIVED

FEB - 5 2021

SD EForm - 2126LD V6
Division of Financial
& Technical Assistance**Drinking Water Facilities Funding Application**Drinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Elkton Address: PO Box 308 Elkton, SD 57026-0308 Subapplicant: DUNS Number: 006567403	Proposed Funding Package <table> <tr> <td>Requested Funding</td> <td>\$2,587,000</td> </tr> <tr> <td>Local Cash</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>\$2,587,000</td> </tr> </table>	Requested Funding	\$2,587,000	Local Cash		Other:		Other:		Other:		TOTAL	\$2,587,000
Requested Funding	\$2,587,000												
Local Cash													
Other:													
Other:													
Other:													
TOTAL	\$2,587,000												


Project Title: Elkton - Water System Phase 2 Improvements**Description:**

The City of Elkton proposes to construct Phase 2 of the water system improvements. The Phase 2 improvements include approximately 8,400 LF of water main replacement, replace 8 hydrants, replace 27 valves, replace approximately 2,800 LF of service lines, street repairs plus any other necessary appurtenances to complete the project. The Phase 2 improvements will help the City address some of the identified deficiencies in the water system. The City hired SPN and Associates to evaluate the water system. A copy of the water system facilities plan including cost estimates as provided by SPN is attached. Elkton's water rate for 5,000 gallons of usage is \$48.00.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Charles Remund, Mayor
Name & Title of Authorized Signatory
(Typed)


Signature

December 31, 2020

Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF ELKTON

Project Title:	Water System Improvements – Phase II				
Funding Requested:	\$2,587,000				
Other Proposed Funding:	\$0				
Total Project Cost:	\$2,587,000				
Project Description:	Replacement of approximately 8,400 feet of water main, 2,800 feet of service line, 8 hydrants, and 27 valves. This is phase 2 of a 3 phase project.				
Alternatives Evaluated:	<p>No Action – not chosen as it does not address the deficiencies within the system.</p> <p>Alternative 1 – Replace cast iron pipe with PVC pipe. Chosen alternative as the cast iron pipe has outlived its useful life and is in need of replacement.</p>				
Implementation Schedule:	Elkton anticipates bidding the project in July 2021 with a project completion date of October 2022.				
Service Population:	736				
Current Domestic Rate:	\$47.90 per 5,000 gallons				
Interest Rate:	2.125%	Term:	30 years	Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Elkton would have to establish a surcharge of approximately \$32.10. When added to current rate of \$47.90/5,000 gallons residents would be paying \$86.90/5,000 gallons.
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25% Funding Subsidy:	\$646,750 subsidy with a loan of \$1,940,250.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$1,940,250 Elkton would have to establish a surcharge of approximately \$24.15 thereby paying a rate \$72.05/5,000 gallons.
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50% Funding Subsidy:	\$1,293,500 subsidy with a loan of \$1,293,500.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$1,293,500 Elkton would have to establish a surcharge of approximately \$16.10 thereby paying a rate \$64.00/5,000 gallons.
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75% Funding Subsidy:	\$1,940,250 subsidy with a loan of \$646,750.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$646,750 would have to establish a surcharge of approximately \$8.00 thereby paying a rate \$55.90/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

RECEIVED

DEC 31 2020

Division of Financial Services
& Technical Assistance
SD Form - 2127LD V5**Sanitary/Storm Sewer Facilities Funding Application**Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Lake Norden	Proposed Funding Package
Address: 508 Main Avenue Lake Norden, SD 57248	Requested Funding <u>\$2,580,000</u>
	Local Cash <u> </u>
Subapplicant: N/A	Other: <u> </u>
DUNS Number: 830638586	Other: <u> </u>
	Other: <u> </u>
	TOTAL <u>\$2,580,000</u>

Project Title: Lake Norden Wastewater Lift Station Improvements

Description:

Replacement of north lift station and repairs to wastewater treatment lagoons including rebuilding and riprapping dike walls and replacing control structures in the City of Lake Norden, South Dakota at an estimated cost of \$3,000,000. Banner Associates provided the engineering information for the proposed project.

Present monthly utility rates: The minimum monthly wastewater rate is \$16.80. The City has a \$16.90 wastewater fee surcharge. All users are billed as follows: \$2.00/thousand gallons. The monthly wastewater rate for 5,000 gallons of usage is \$43.70.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Jason Aho, Mayor
Name & Title of Authorized Signatory
(Typed)

Signature

Date

12/18/20

FUNDING REQUEST EVALUATION FORM
SANITARY & STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF LAKE NORDEN

Project Title:	North Lift Station Replacement and Lagoon Improvements
Funding Requested:	\$2,580,000
Other Proposed Funding:	\$0
Total Project Cost:	\$2,580,000
Project Description:	Replacement of the north lift station, rebuilding and riprapping the lagoon dike walls and replacing the control structures.
Alternatives Evaluated:	<p>No Action – not chosen as it does not address the deficiencies within the system.</p> <p>Lift Station alternative 1 – Replacement of the north lift station. Chosen alternative as the current lift station is undersized for current flows.</p> <p>Treatment Facility alternative 1 – Remove sludge and bank stabilization to 4 cells. Not chosen due to the increased cost of removing the existing sludge in the ponds.</p> <p>Treatment Facility alternative 2 – Bank stabilization to 4 cells. Chosen alternative as it addresses the poor condition of all dike walls.</p> <p>Treatment Facility alternative 3 – Bank stabilization to 2 cells. Not chosen as it leaves 2 cells with dike walls that are in poor condition.</p>
Implementation Schedule:	Lake Norden anticipates bidding the project in January or 2022 with a project completion date of November 2022.
Service Population:	480
Current Domestic Rate:	\$54.40 per 5,000 gallons
Interest Rate:	2.125%
Term:	30 years
Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Lake Norden would have to establish a surcharge of approximately \$37.22. When added to current rate of \$54.40/5,000 gallons residents would be paying \$91.62/5,000 gallons.
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25% Funding Subsidy:	\$645,000 subsidy with a loan of \$1,935,000.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$1,935,000, Lake Norden would have to establish a surcharge of approximately \$27.91 thereby paying a rate \$82.31/5,000 gallons.
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50% Funding Subsidy:	\$1,290,000 subsidy with a loan of \$1,290,000.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$1,290,000, Lake Norden would have to establish a surcharge of approximately \$18.61 thereby paying a rate \$73.01/5,000 gallons.
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75% Funding Subsidy:	\$1,935,000 subsidy with a loan of \$645,000.
----------------------	-----------------------------------------------

Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$645,000, Lake Norden would have to establish a surcharge of approximately \$9.30 thereby paying a rate \$63.70/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

RECEIVED

DEC 31 2020

Division of Financial
& Technical Assistance

SD EForm - 2126LD V6

Drinking Water Facilities Funding ApplicationDrinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Lake Norden Address: 508 Main Avenue PO Box 213 Lake Norden, SD 57248 Subapplicant: None DUNS Number: 830638586	Proposed Funding Package Requested Funding <u>\$2,019,300</u> Local Cash _____ Other: <u>LIP</u> <u>\$500,000</u> Other: _____ Other: _____ TOTAL <u>\$2,519,300</u>
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Project Title: Lake Norden Water Tower Construction

Description:

The City of Lake Norden proposes to construct a new 500,000 gallon water tower and construct improvements to the existing water tower for its water system. The City will install a new mixing system in the existing water tower. The new tower will address the deficiencies discussed in the Banner Associates study.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Jason Aho, Mayor
Name & Title of Authorized Signatory
(Typed)

Signature

Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF LAKE NORDEN

Project Title:	Water Tower Construction
Funding Requested:	\$2,019,300
Other Proposed Funding:	\$500,000 - Local Infrastructure Improvement Program grant
Total Project Cost:	\$2,519,300
Project Description:	Construction of a new 500,000-gallon water tower. The current systems storage is inadequate to meet daily demand.
Alternatives Evaluated:	<p>No Action – not chosen as it does not address the deficiencies within the system.</p> <p>Alternative 1 – construct a new 500,000-gallon water tower. Chosen alternative as it is the most cost-effective alternative to meet daily demand.</p> <p>Alternative 2 – New ground storage and high service pump station. Not chosen due to the increased operation costs of the high service pump.</p>
Implementation Schedule:	Lake Norden anticipates bidding the project in June of 2021 with a project completion date of December 2022.
Service Population:	481
Current Domestic Rate:	\$35.31 per 5,000 gallons
Interest Rate:	1.625%
Term:	30 years
Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan the city of Lake Norden would have to establish a surcharge of approximately \$27.25. When added to current rate of 35.31/5,000 gallons residents would be paying \$62.54/5,000 gallons.
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25% Funding Subsidy:	\$504,825 subsidy with a loan of \$1,514,475.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$1,514,475, Lake Norden would have to establish a surcharge of approximately \$20.40 thereby paying a rate \$55.71/5,000 gallons.
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50% Funding Subsidy:	\$1,009,650 subsidy with a loan of \$1,009,650.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$1,009,605, Lake Norden would have to establish a surcharge of approximately \$13.60 thereby paying a rate \$48.91/5,000 gallons.
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75% Funding Subsidy:	\$1,514,475 subsidy with a loan of \$504,825.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$504,825, Lake Norden would have to establish a surcharge of approximately \$6.80 thereby paying a rate \$42.11/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Miller	Proposed Funding Package
Address: 120 W 2nd St. Miller SD 57362	Requested Funding <u>\$1,000,000</u>
	Local Cash <u> </u>
Subapplicant:	Other: <u> </u>
	Other: <u> </u>
DUNS Number: 071365993	Other: <u> </u>
	TOTAL <u>\$1,000,000</u>

Project Title: Miller Sewer Phase II

Description:

The City of Miller is requiring additional funding to complete Phase II of their Sewer Improvements Project. They will be completing this phase of their sewer project in the summer of 2021.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Ron Blachford, Mayor
Name & Title of Authorized Signatory
(Typed)

Signature

Date

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF MILLER

Project Title: Wastewater Collection – Phase II

Funding Requested: \$1,000,000

Other Proposed Funding: None

Total Project Cost: \$3,876,000

Project Description: The city of Miller is requesting funding to complete Phase II of its Utilities Improvements Project. This project was originally in March 2017. The Consolidated Water Facilities Construction Program grant is set to terminate on March 31, 2021. The requested funding will effectively replace the portion of the consolidated grant that the city of Miller will be unable spend by the end of March. In conjunction with the existing CWSRF loan, the requested funding will allow Miller to access funds through the remaining construction which is to be completed by Summer 2021.

This project, Phase II, will replace approximately 9,740 feet of 8-inch sewer main, 2,320 feet of 12-inch sewer main, and 420 feet of 18-inch sewer main, as well as several manholes and other necessary appurtenances. Road construction is also included in this project.

Alternatives Evaluated: The “No Action” Alternative was not chosen because it would not correct any problems present in the collection system.

Implementation Schedule: The project was bid in April 2018 and will be completed in Summer 2021.

Service Population: 1,433

Current Domestic Rate: \$59.20 per 5,000 gallons

Interest Rate: 2.125%

Term: 30 years

Security: Project Surcharge

ENGINEERING REVIEW COMPLETED BY: DREW HUISKEN

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

Drinking Water Facilities Funding Application

Drinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Miller	Proposed Funding Package
Address: 120 W 2nd St. Miller, SD 57362	Requested Funding <u>\$1,000,000</u>
	Local Cash <u> </u>
Subapplicant:	Other: <u> </u>
	Other: <u> </u>
DUNS Number: 071365993	Other: <u> </u>
	TOTAL <u>\$1,000,000</u>

Project Title: Miller Water Distribution - Phase II

Description:

The City of Miller is requiring additional funding to complete Phase II of their Water Distribution Project. They will be completing this phase of their drinking water system in the summer of 2021.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Ron Blachford, Mayor
Name & Title of Authorized Signatory
(Typed)

Signature

Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF MILLER

Project Title: Water Distribution – Phase II

Funding Requested: \$1,000,000

Other Proposed Funding: None

Total Project Cost: \$2,400,000

Project Description: The city of Miller is requesting funding to complete Phase II of its Utilities Improvements Project. This project was originally in March 2017. The Consolidated Water Facilities Construction Program grant is set to terminate on March 31, 2021. The requested funding will effectively replace the portion of the consolidated grant that the city of Miller will be unable spend by the end of March. In conjunction with the existing DWSRF loan, the requested funding will allow Miller to access funds through the remaining construction which is to be completed by Summer 2021.

The total project will replace water main throughout the city to address problems with its distribution system. This project, Phase II, will replace approximately 13,500 of 6-inch water main, 1,650 feet of 8-inch water main, and other necessary appurtenances. Road construction is also included in this project.

Alternatives Evaluated: The “No Action” Alternative was not chosen because it would not correct any problems present in the distribution system.

Implementation Schedule: The project was bid in April 2018 and will be completed in Summer 2021.

Service Population: 1,433

Current Domestic Rate: \$57.54 per 5,000 gallons

Interest Rate: 2.125%

Term: 30 years

Security: Project Surcharge

ENGINEERING REVIEW COMPLETED BY: DREW HUISKEN

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Roscoe	Proposed Funding Package
Address: PO Box 95 Roscoe, SD 57471-0095	Requested Funding <u>\$1,170,834</u>
	Local Cash <u> </u>
Subapplicant:	Other: <u> </u>
	Other: <u> </u>
DUNS Number: 960489243	Other: <u> </u>
	TOTAL <u>\$1,170,834</u>

Project Title: Roscoe Wastewater Improvement Project

Description:

The City of Roscoe completed a Small Community Planning Grant in 2018 along with being placed on the State Water Plan. Due to an outdated system that was constructed in the 1930's & 60's with some PVC added in the 1990's, the City is proposing to replace their sewer system with the following alternatives: Televising inspection, replacing existing pipe with CIPP & PVC along with general improvements through out Roscoe's system. Roscoe received funding for the project, however, the bids came in above budget. After the engineer reviewed the bids and budget, it was determined additional funds are needed to complete the project. Roscoe is requesting \$1,070,833.55 plus an additional \$100,000 in contingency to complete the project.

The City's monthly sewer rate for 5,000 gallons is a base of \$4.50 plus a surcharge of \$45.50 creating a rate of \$50.00/user.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Leland Treichel, Mayor
Name & Title of Authorized Signatory
(Typed)

 December 28, 2020
Signature Date

FUNDING REQUEST EVALUATION FORM
SANITARY & STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF ROSCOE

Project Title:	Wastewater Improvements
Funding Requested:	\$1,170,834
Other Proposed Funding:	\$1,600,000 – Prior CWSRF loan \$1,550,000 – Prior Consolidated grant \$380,000 – Local Cash
Total Project Cost:	\$4,700,834
Project Description:	Roscoe undertook a project to make improvements to its wastewater system including relining the existing sewer main where feasible and replacing the remainder of the 23,000 feet of the collection system with PVC pipe. Bids came in higher than expected and additional funding is needed to complete the project.
Alternatives Evaluated:	No Action – not chosen as it would only allow a portion of the project to be completed. Additional funding – chosen alternative as it is the only option to complete the entire project.
Implementation Schedule:	Roscoe has bid the project with a project completion date of July 2022.
Service Population:	299
Current Domestic Rate:	\$50.00 flat rate
Interest Rate:	2.125%
Term:	30 years
Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Roscoe would have to establish a surcharge of approximately \$27.23. When added to current rate of \$50.00/5,000 gallons residents would be paying \$77.23/5,000 gallons.
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25% Funding Subsidy:	\$292,708 subsidy with a loan of \$878,125.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$878,125, Roscoe would have to establish a surcharge of approximately \$20.42 thereby paying a rate \$70.42/5,000 gallons.
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50% Funding Subsidy:	\$585,417 subsidy with a loan of \$585,417.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$585,417, Roscoe would have to establish a surcharge of approximately \$13.62 thereby paying a rate \$63.62/5,000 gallons.
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75% Funding Subsidy:	\$878,125 subsidy with a loan of \$292,708.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$292,708, Roscoe would have to establish a surcharge of approximately \$6.81 thereby paying a rate \$56.81/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

Drinking Water Facilities Funding Application

Drinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Roscoe Address: PO Box 95 Roscoe, SD 57471-0095 Subapplicant: DUNS Number: 960489243	<table style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center; border-bottom: 1px solid black;">Proposed Funding Package</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Requested Funding</td> <td style="text-align: right; border-bottom: 1px solid black;">\$622,743</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Local Cash</td> <td style="text-align: right; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Other:</td> <td style="text-align: right; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Other:</td> <td style="text-align: right; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Other:</td> <td style="text-align: right; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">TOTAL</td> <td style="text-align: right; border-bottom: 1px solid black;">\$622,743</td> </tr> </table>	Proposed Funding Package		Requested Funding	\$622,743	Local Cash		Other:		Other:		Other:		TOTAL	\$622,743
Proposed Funding Package															
Requested Funding	\$622,743														
Local Cash															
Other:															
Other:															
Other:															
TOTAL	\$622,743														

Project Title: Roscoe Drinking Water Improvement Project

Description:


The City of Roscoe is proposing to make improvements to their water system. These improvements will include miscellaneous well improvements, water tower improvements, & replace 4 & 6" ACP, hydrants, and add valves & water meter replacements. The water system improvements will serve the needs of the citizens of Roscoe. The funds will be used to assist the city in alleviating the current problems with the water loss and update their current system. Roscoe received funding for the project, however, the bids came in above budget. After the engineer reviewed the bids and budget, it was determined additional funds are needed to complete the project. Roscoe is requesting \$522,743.01 plus an additional \$100,000 in contingency to complete the project.

The City's monthly water rate for 5,000 gallons is a \$52.75 (Flat fee of \$19.50, \$17.50/5,000 gallons plus \$15.75 surcharge)

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Leland Treichel, Mayor
 Name & Title of Authorized Signatory
 (Typed)

 12/28/2020
 Signature Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF ROSCOE

Project Title:	Drinking Water Improvements
Funding Requested:	\$622,743
Other Proposed Funding:	\$644,000 – Prior DWSRF loan \$1,317,000 – Prior Consolidated grant \$300,000 - Prior Drinking Water Construction grant
Total Project Cost:	\$2,883,743
Project Description:	Roscoe undertook a project to make improvements to its water system including replacing existing asbestos cement pipe with PVC, installing remote read water meters, repairing the existing water tower and updates to the well house interior piping. Bids came in higher than estimated and additional funding is needed to complete the project.
Alternatives Evaluated:	No Action – not chosen as it would only allow a portion of the project to be completed. Additional funding – chosen alternative as it is the only option to complete the entire project.
Implementation Schedule:	Roscoe has bid the project with a project completion date of July 2022.
Service Population:	299
Current Domestic Rate:	\$52.75 per 5,000 gallons
Interest Rate:	1.875%
Term:	30 years
Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan the city of Roscoe would have to establish a surcharge of approximately \$14.00. When added to current rate of \$52.75/5,000 gallons residents would be paying \$66.75/5,000 gallons.
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25% Funding Subsidy:	\$155,685 subsidy with a loan of \$467,057.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$467,057, Roscoe would have to establish a surcharge of approximately \$10.50 thereby paying a rate \$63.25/5,000 gallons.
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50% Funding Subsidy:	\$311,371 subsidy with a loan of \$311,371.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$311,371, Roscoe would have to establish a surcharge of approximately \$7.00 thereby paying a rate \$59.75/5,000 gallons.
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75% Funding Subsidy:	\$467,057 subsidy with a loan of \$155,685.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$155,685, Roscoe would have to establish a surcharge of approximately \$3.50 thereby paying a rate \$56.25/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

DEC 30 2020

Division of Financial
& Technical Assistance

SD EForm - 2127LD V5

Sanitary/Storm Sewer Facilities Funding ApplicationClean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Salem	Proposed Funding Package
Address: PO Box 249 Salem, South Dakota	Requested Funding <u>\$1,128,000</u>
	Local Cash <u> </u>
Subapplicant: N/A	Other: <u> </u>
DUNS Number: 170382030	Other: <u> </u>
	Other: <u> </u>
	TOTAL <u>\$1,128,000</u>

Project Title: Industrial Area Infrastructure Improvements

Description:

Sewer improvements include the replacement of dilapidated vitrified clay sanitary sewer mains, services, and manholes on Center Avenue. The project plan includes relining 15' clay sewer mains and manholes along Center Street. Center Avenue serves as one of two sanitary sewer trunk mains that discharge directly to the wastewater treatment facility. Storm sewer will be installed along Hollister Avenue.

Sewer improvements are also proposed along Douglas Street to replace sanitary and storm sewer. The project will include installing 8" PVC mains with perpendicular connecting services to replace services that are aligned parallel to the roadway and exceed design standard lengths with no clean-outs.

Current residential sewer rates are \$40.00 per user per month for 5,000 gallons of usage (flat rate). Effective January 1, 2021, residential sewer rates will increase to \$41.00 per user per month for 5,000 gallons of usage (flat rate). The new rate will be a \$23.25 flat rate and a \$17.75 surcharge.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Shawn English, Mayor
Name & Title of Authorized Signatory
(Typed)

 Dec. 7, 2020
Signature Date

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF SALEM

Project Title:	Industrial Area Sewer Improvements				
Funding Requested:	\$1,128,000				
Other Proposed Funding:	None				
Total Project Cost:	\$1,128,000				
Project Description:	Salem is proposing the relining and replacement of dilapidated vitrified clay sanitary sewer mains, services, and manholes on Center Avenue and Douglas Street. Center Avenue serves as one of two sanitary sewer trunk mains that discharge directly to the wastewater treatment facility. Phase 1 of the project plan includes installing 8-inch PVC mains with perpendicular connecting services and relining clay sewer mains and 15 manholes. Storm sewer will also be installed along Hollister Avenue.				
Alternatives Evaluated:	A no action alternative was discussed and dismissed. Much of the existing system has reached the end of its useful life.				
Implementation Schedule:	Salem anticipates bidding the project in July 2021, with a project completion date of December 2022.				
Service Population:	1,285				
Current Domestic Rate:	\$41.00 flat rate				
Interest Rate:	2.125%	Term:	30 years	Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Salem would have to establish a surcharge of approximately \$7.15. When added to current monthly flat rate of \$41 residents would be paying a monthly rate of \$48.15.
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ENGINEERING REVIEW COMPLETED BY: SUZANNE MCKINLEY

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

RECEIVED

DEC 30 2020

Division of Financial
& Technical Assistance

SD EForm - 2126LD V6

Drinking Water Facilities Funding ApplicationDrinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Salem	Proposed Funding Package
Address: PO Box 249 Salem, South Dakota 57058	Requested Funding <u>\$439,000</u>
	Local Cash <u> </u>
Subapplicant: N/A	Other: <u> </u>
DUNS Number: 170382030	Other: <u> </u>
	Other: <u> </u>
	TOTAL <u>\$439,000</u>

Project Title: Industrial Area Infrastructure Improvements

Description:


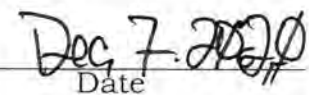
Water distribution improvements include the replacement of asbestos cement water main along Center Avenue, the installation of new water main along Gilbert Street to provide necessary looping, and the replacement of services and appurtenances along Hollister Street. Asbestos cement water mains along Douglas Street will be replaced with PVC mains. The water main on Douglas Street is currently part of the main distribution loop that circles the city and is vital to provide the necessary flows and pressures to the high-volume users in the industrial area.

Current residential water rates are \$60.78 per user per month for 5,000 gallons of usage . Effective January 1, 2021, residential sewer rates will increase to \$61.76 per user per month for 5,000 gallons of usage. Rates are calculated as follows: 5,000 gallons @ \$0.0046 (\$23.00), base \$26.86 and \$11.90 surcharge.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Shawn English, Mayor
Name & Title of Authorized Signatory
(Typed)

 
Signature Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF SALEM

Project Title:	Industrial Area Improvements
Funding Requested:	\$439,000
Other Proposed Funding:	None
Total Project Cost:	\$439,000
Project Description:	Salem proposes water distribution improvements to include replacement of asbestos cement water main along Center Avenue, installation of new water main along Gilbert Street to provide necessary looping, and replacement of services and appurtenances along Hollister Street. Asbestos cement water mains along Douglas Street will be replaced with PVC mains.
Alternatives Evaluated:	A no action alternative was discussed and dismissed. The water main on Douglas Street is currently part of the main distribution loop that circles the city and is vital to provide the necessary flows and pressures to the high-volume users in the industrial area.
Implementation Schedule:	Salem anticipates bidding the project in July 2021, with a project completion date of December 2022.
Service Population:	1,285
Current Domestic Rate:	\$61.76 per 5,000 gallons

Interest Rate: 1.875%

Term: 30 years

Security: Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Salem would have to establish a surcharge of approximately \$2.65. When added to current rate of \$61.76/5,000 gallons residents would be paying \$64.41/5,000 gallons
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25% Funding Subsidy:	\$109,750 subsidy with a loan of \$329,250.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$329,250 Salem would have to establish a surcharge of approximately \$2.00. When added to current rate of \$61.76/5,000 gallons residents would be paying \$63.76/5,000 gallons.
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50% Funding Subsidy:	\$219,500 subsidy with a loan of \$219,500.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$219,500 Salem would have to establish a surcharge of approximately \$1.35. When added to current rate of \$61.76/5,000 gallons residents would be paying \$63.11/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: SUZANNE MCKINLEY

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

RECEIVED

JAN - 5 2021

Division of Financial & Technical Assistance SD EForm - 2127LD V5

Sanitary/Storm Sewer Facilities Funding ApplicationClean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Tea Address: PO Box 128 Tea, South Dakota 57064 Subapplicant: N/A DUNS Number: 033542754	Proposed Funding Package Requested Funding <u>\$1,402,000</u> Local Cash _____ Other: _____ Other: _____ Other: _____ TOTAL <u>\$1,402,000</u>
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Project Title: 272nd Street Utility Extension Project

Description:

The City of Tea is planning to extend the sanitary sewer along 272nd (E. 1st) Street, from Ceylon Avenue to Sundowner Avenue as part of the City's East 1st Street Extension Project. The proposed sanitary sewer extension will connect to the existing utility at 272nd Street and Ceylon Avenue and extend east to Sundowner Avenue. Approximately 4,700 lineal feet of 12-inch sanitary sewer will be constructed along 272nd Street. The sanitary sewer extension will provide service for sewer Sub-Basin E2, which includes the area east of Heritage Parkway (County Hwy 111) to I-29, and north of 272nd Street (First Street), and south of Brian Avenue. The future land use plan indicates development in this sub-basin will include agricultural/open space, single family residential, multi-family residential, high density residential, community commercial, business park, industrial, and institutional. The current sewer fee is \$32.00.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Dan Zulkosky, City Administrator
Name & Title of Authorized Signatory
(Typed)

Signature

Date

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF TEA

Project Title: 272nd Street Utility Extension

Funding Requested: \$1,402,000

Other Proposed Funding: \$0

Total Project Cost: \$1,402,000

Project Description: The City of Tea is planning to extend the sanitary sewer along 272nd (E 1st) Street, from Ceylon Avenue to Sundowner Avenue as part of the City's East 272nd Street Extension Project. The proposed sanitary sewer extension will connect to the existing wastewater system at 272nd Street and Ceylon Avenue and extend east to Sundowner Avenue. Approximately 4,700 feet of 12-inch sanitary sewer will be constructed along 272nd Street. The sanitary sewer extension will provide service for sewer Sub-Basin E2, which includes the area east of Heritage Parkway to I-29, and north of 272nd Street (1st Street), and south of Brian Avenue.

Alternatives Evaluated: The "Do nothing" alternative was not selected because it will not provide City sewer for properties in the City limits and will not provide the environmental benefit of eliminating the septic systems.

The "Extension of Sewer on 272nd Street" alternative was selected because it extends sanitary sewer coverage to existing homes and commercial properties.

The "Sewer for the Hagedorn Development" alternative was selected because it extends sanitary sewer coverage to existing homes and commercial properties.

Implementation Schedule: City of Tea anticipates bidding the project in January 2021 with a project completion date of November 2021.

Service Population: 5,624

Current Domestic Rate: \$42.00 flat rate

Interest Rate: 2.125%

Term: 30 years

Security: System Revenue

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount: If funding is provided as all loan, Tea would have 160% coverage based on the current flat rate of \$42.00.

ENGINEERING REVIEW COMPLETED BY: KRISTEN HENDRICKS

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

JAN - 5 2021

Division of Financial
& Technical Assistance Form - 2127LD V5**Sanitary/Storm Sewer Facilities Funding Application**Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Tea	Proposed Funding Package
Address: PO Box 128 Tea, South Dakota 57064	Requested Funding <u>\$8,394,000</u>
	Local Cash <u> </u>
Subapplicant: N/A	Other: <u> </u>
DUNS Number: 033542754	Other: <u> </u>
	Other: <u> </u>
	TOTAL <u>\$8,394,000</u>

Project Title: City of Tea Sanitary Sewer Regionalization Project - Phase 2

Description:

The City of Tea is proposing to connect their wastewater treatment system to the City of Sioux Falls and desires to obtain financing for the project through the Clean Water State Revolving Fund and Consolidated Water Facilities Construction Program administered by the Department of Environment and Natural Resources (DENR). The proposed lift station and force main will connect the City of Tea to the City of Sioux Falls as a regional customer. All wastewater from the City of Tea will be pumped to the City of Sioux Falls. Connecting to Sioux Falls will provide a long-term solution to treat the City of Tea's wastewater. Currently, the City of Tea's treatment system is at capacity and in need of expansion. This connection will also allow the City to eliminate its wastewater ponds in the future. The costs associated with paying system development charges (SDC) to buy into the regional system was previously funded. The current sewer fee is \$32.00.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Dan Zulkosky, City Administrator
Name & Title of Authorized Signatory
(Typed)

Signature

Date

12-21-21

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION

APPLICANT: CITY OF TEA

Project Title: Sanitary Sewer Regionalization – Phase 2

Funding Requested: \$8,394,000

Other Proposed Funding: \$0

Total Project Cost: \$8,394,000

Project Description: The city of Tea is proposing to connect its wastewater treatment system to the city of Sioux Falls. The proposed lift station and force main will connect the city of Tea to the city of Sioux Falls as a regional customer. All wastewater from the city of Tea will be pumped to the city of Sioux Falls.

Alternatives Evaluated: The “Do nothing” alternative was not selected because it will not meet the future needs for projected wastewater flow in 2035.

The “Regionalization with Sioux Falls – Main Route A” alternative was not selected.

The “Regionalization with Sioux Falls – Main Route B” alternative was selected.

Implementation Schedule: The city of Tea anticipates bidding the project in February 2021 with a project completion date of November 2021.

Service Population: 5,624

Current Domestic Rate: \$42.00 flat rate

Interest Rate: 2.125% Term: 30 years Security: Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Tea would have to establish a surcharge of approximately \$16.25. When added to current flat rate of \$42.00, residents would be paying \$58.25.
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ENGINEERING REVIEW COMPLETED BY: KRISTEN HENDRICKS

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

RECEIVED

JAN - 5 2021

Division of Financial
& Technical Assistance

SD EForm - 2126LD V6

Drinking Water Facilities Funding ApplicationDrinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Tea Address: PO Box 128 Tea, South Dakota 57064 Subapplicant: N/A DUNS Number: 033542754	Proposed Funding Package Requested Funding <u>\$790,000</u> Local Cash _____ Other: _____ Other: _____ Other: _____ TOTAL <u>\$790,000</u>
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Project Title: 272nd Street Utility Extension Project

Description:

The City of Tea is planning to extend the water main along 272nd (E. 1st) Street. The proposed project is consistent with the City's Water and Wastewater master Plan. The water main extension will connect to the existing utility at 272nd Street and Ceylon Avenue and provide water to existing homes and commercial property along the north and south sides of 272nd Street. It will also provide water services to existing homes southeast of 272nd Street and Sundowner Ave along with providing services to future development along the north and south sides of 272nd Street. Approximately 4,400 lineal feet of 12-inch watermain will be constructed as part of this project. Hydrants will be located at approximately 500 feet spacing and fittings and isolation valves will be located at the quarter section line for extension of future watermain. The watermain will be buried at a depth of approximately 7 feet. The current water rate is \$31.80 for 5,000 gallons.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Dan Zulkosky, City Administrator
 Name & Title of Authorized Signatory
 (Typed)

Signature

Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF TEA

Project Title: 272nd Street Utility Extension

Funding Requested: \$790,000

Other Proposed Funding: \$0

Total Project Cost: \$790,000

Project Description: The City of Tea is planning to extend the water main along 272nd (E 1st) Street. The new lines will provide service to existing homes adjacent to 272nd street and provide the ability for future expansion in the area. Approximately 4,400 feet of 12-inch watermain will be constructed as part of this project. Hydrants and isolation valves will be installed as needed.

Alternatives Evaluated: The “Do Nothing” alternative was not chosen because it will not provide water for the existing residential and commercial users in the City limits.

The “Extension of Water on 272nd St” alternative was chosen because it will provide water to existing homes and commercial property.

The “Water for the Hagedorn Development” alternative was chosen because it will extend City water lines to provide water to existing homes and commercial property.

Implementation Schedule: The City of Tea bid the project in February 2021 with a project completion date of November 2021

Service Population: 5,624

Current Domestic Rate: \$32.00 per 5,000 gallons

Interest Rate: 2.125% Term: 30 years Security: System Revenue

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If funding is provided as all loan, Tea would have 161% coverage based on the current rate of \$32.00/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: KRISTEN HENDRICKS

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

TITLE: Sanitary/Storm Sewer Facilities Funding Applications

EXPLANATION: The following applications have been received by DENR for funding consideration at this meeting.

- | | | | |
|----|----------------|----|---------------------------------|
| a) | Alcester (28) | f) | Vermillion (10) |
| b) | Watertown (10) | g) | Tabor (9) |
| c) | Yankton (18) | h) | Northdale Sanitary District (8) |
| d) | Custer (15) | i) | Saint Lawrence (8) |
| e) | Waubay (14) | | |

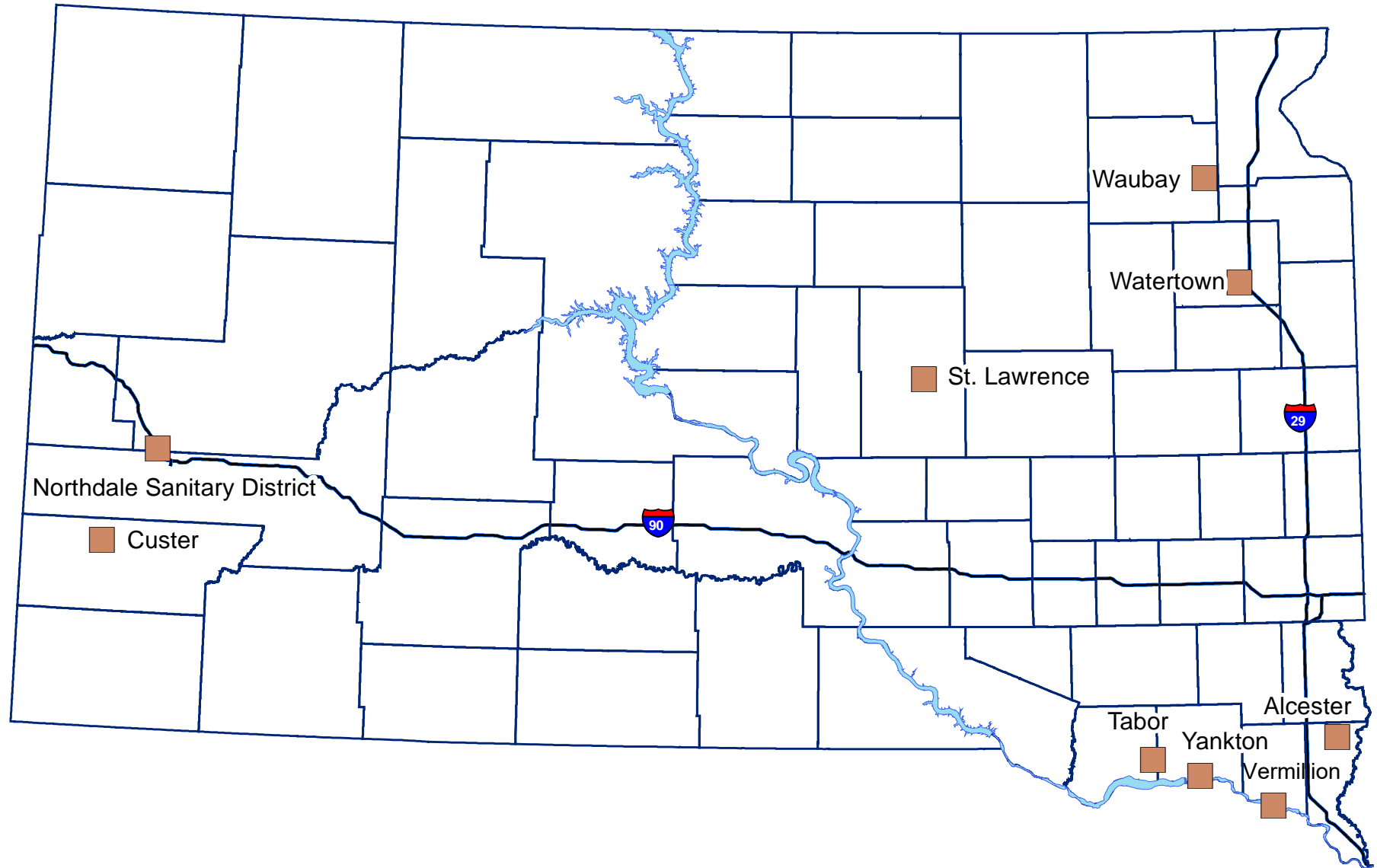
COMPLETE APPLICATIONS: The application cover sheets and summary sheets with a financial analysis have been provided as part of the board packet. The complete applications are available online and can be accessed by typing the following address in your internet browser:

<http://denr.sd.gov/bwnrapps/BWNRappsssf0321.pdf>

If you would like a hard copy of the applications, please contact Mike Perkovich at (605) 773-4216.

Sanitary/Storm Sewer Facilities Funding Applications

March 2021



Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Alcester Address: PO Box 318 Alcester, South Dakota 57001 Subapplicant: DUNS Number: 828614813	Proposed Funding Package <table style="width: 100%;"> <tr> <td style="text-align: right;">Requested Funding</td> <td style="text-align: right;">\$3,710,000</td> </tr> <tr> <td style="text-align: right;">Local Cash</td> <td style="text-align: right;">_____</td> </tr> <tr> <td style="text-align: right;">Other: CDBG</td> <td style="text-align: right;">_____</td> </tr> <tr> <td style="text-align: right;">Other: _____</td> <td style="text-align: right;">_____</td> </tr> <tr> <td style="text-align: right;">Other: _____</td> <td style="text-align: right;">_____</td> </tr> <tr> <td style="text-align: right;">TOTAL</td> <td style="text-align: right;">\$3,710,000</td> </tr> </table>	Requested Funding	\$3,710,000	Local Cash	_____	Other: CDBG	_____	Other: _____	_____	Other: _____	_____	TOTAL	\$3,710,000
Requested Funding	\$3,710,000												
Local Cash	_____												
Other: CDBG	_____												
Other: _____	_____												
Other: _____	_____												
TOTAL	\$3,710,000												

Project Title: Wastewater System Improvement Project - Phase 1


Description:

The City of Alcester is proposing improvements to its wastewater treatment facility. The project is divided into phases. Phase 1 of improvements to the wastewater treatment facility would replace deteriorating and inoperative equipment, relocate the main power feed and operations area to higher ground, and includes storm water system improvements to reduce the impacts of flooding. The total project cost for Phase 1 is \$3,710,000. The current wastewater rate is \$47.25 per 5,000 gallons.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Daniel Haeder, Mayor
 Name & Title of Authorized Signatory
 (Typed)


 Signature

11-19-2020
 Date

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION

APPLICANT: CITY OF ALCESTER

Project Title:	Wastewater System Improvements
Funding Requested:	\$3,710,000
Other Proposed Funding:	None
Total Project Cost:	\$3,710,000
Project Description:	<p>The city of Alcester is proposing improvements to its wastewater treatment facility. Phase 1 of improvements to the wastewater treatment facility would add an aeration basin, replace deteriorating and inoperative equipment, and relocate the main power feed and operations area to higher ground. Equipment to be repaired or replaced includes the equalization basin and lift station, influent flume, existing aeration basin, intermediate lift station and wetwell, operations area, and buildings for activated sludge piping and chlorine contact. The project also includes storm water system improvements to reduce the impacts of flooding.</p>
Alternatives Evaluated:	<p>The No Action alternative was not recommended because it would not correct the operational and flooding issues at the facility. Alternative 3 is conversion to a conventional activated sludge treatment with the addition of primary clarifiers. This alternative was not recommended due to its high cost. Stabilization pond construction was also evaluated but was not recommended due to the cost.</p> <p>The recommendation is Alternative 2: Redundant Aeration Basin and Equipment Replacement. This alternative has been divided into two phases. Phase 1 replaces deteriorating and inoperative equipment, relocates the main power feed and operations to higher ground and includes storm water system improvements to reduce the impacts of flooding. Phase 2 improvements provide mechanical screening, as well as washing and compacting of screenings to allow landfilling. Phase 2 also includes expansion of the aeration basin for nitrogen removal and cloth disk filtering for phosphorus removal.</p>
Implementation Schedule:	Alcester anticipates bidding the project in January 2022 with a project completion date of July 2023.
Service Population:	755
Current Domestic Rate:	\$51.98 for 5,000 gallons
Interest Rate:	2.125%
Term:	30 years
Security:	Project Surcharge
	DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Alcester would have to establish a surcharge of approximately \$34.91. When added to current rate of \$51.98/5,000 gallons residents would be paying \$86.89/5,000 gallons.
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25% Funding Subsidy:	\$927,500 subsidy with a loan of \$2,782,500.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$2,782,500, Alcester would have to establish a surcharge of approximately \$26.18 thereby paying a rate 78.16/5,000 gallons.
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50% Funding Subsidy:	\$1,855,000 subsidy with a loan of \$1,855,000.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$1,855,000, Alcester would have to establish a surcharge of approximately \$17.45 thereby paying a rate \$69.43/5,000 gallons.
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75% Funding Subsidy:	\$2,782,500 subsidy with a loan of \$927,500.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$927,500, Alcester would have to establish a surcharge of approximately \$8.73 thereby paying a rate \$60.70/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: SUZANNE MCKINLEY

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

DEC 30 2020

Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Watertown Address: PO Box 910 Watertown, SD 57201-0910 Subapplicant: N/A DUNS Number: 076497965	Proposed Funding Package <table> <tr> <td>Requested Funding</td> <td>\$2,500,000</td> </tr> <tr> <td>Local Cash</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>\$2,500,000</td> </tr> </table>	Requested Funding	\$2,500,000	Local Cash		Other:		Other:		Other:		TOTAL	\$2,500,000
Requested Funding	\$2,500,000												
Local Cash													
Other:													
Other:													
Other:													
TOTAL	\$2,500,000												

Project Title: Watertown Wastewater Treatment Primary Clarifier 2 Replacement

Description:

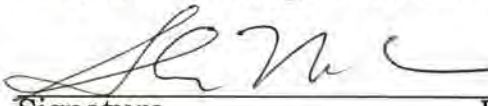
The City of Watertown is proposing to construct a new clarifier to replace clarifier #2 at the City wastewater treatment facility. The proposed project will demolish and remove the existing clarifier, install a new concrete tank, replace all of the clarifier equipment, complete earthwork, fertilize, seed and mulch, plus construct any other necessary appurtenances and activities required to complete the project. According to the project engineer, the existing clarifier #2 has numerous structural defects that affect its stated purpose. The severity of the defects have compromised the structure and make rehabilitation of the clarifier doubtful.

The preliminary engineering report was completed by HDR Engineering. The current wastewater rate for 5,236 gallons of usage is \$27.30, effective 1/1/2021.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Sarah Caron, Mayor
Name & Title of Authorized Signatory
(Typed)

 12/22/2020
Signature Date

FUNDING REQUEST EVALUATION FORM
SANITARY & STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF WATERTOWN

Project Title: Primary Clarifier 2 Replacement

Funding Requested: \$2,500,000

Other Proposed Funding: \$0

Total Project Cost: \$2,500,000

Project Description: Replacement of primary clarifier 2 at the wastewater treatment facility. The current clarifier has multiple structural defects.

Alternatives Evaluated: No Action – not chosen as it does not address the deficiencies within the system.

Alternative 1 – rehabilitate the existing clarifier. Not chosen as the existing clarifier is in extremely poor condition and the mechanism is severely corroded.

Alternative 2 – replacement of the existing clarifier. Chosen alternative as it would be less expensive to replace the clarifier than to rehabilitate the existing one.

Implementation Schedule: Watertown anticipates bidding the project in March 2021 with a project completion date of June 2022.

Service Population: 21,482

Current Domestic Rate: \$27.30 per 5,000 gallons

Interest Rate: 2.0%

Term: 20 years

Security: Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Watertown would have to establish a surcharge of approximately \$1.30. When added to current rate of \$27.30/5,000 gallons residents would be paying \$28.60/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

JAN - 4 2020

Division of Financial
& Technical Assistance

SD EForm - 2127LD-V3

ORIGINAL

Sanitary/Storm Sewer Facilities Funding ApplicationClean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Yankton	Proposed Funding Package	
Address: PO Box 176 Yankton, SD 57078	Requested Funding	\$3,500,000
Subapplicant:	Local Cash	\$70,000
DUNS Number: 04-299-9185	Other: EDA	\$6,458,400
	Other:	
	Other:	
	TOTAL	\$10,028,400

Project Title: Wastewater Treatment Plant Improvements

Description:

The City of Yankton proposes improvements to its existing wastewater treatment plant. In anticipation of the project, a grant of \$6.4 million was secured from the Economic Development Agency. To complement the EDA award, the City respectfully requests funding assistance via DENR in the amount of \$3.5 million. Project elements include piping, electrical upgrades, pretreatment screens and an equalization basin.

Wastewater rates for the City are \$45.22 for 5,000 gallons of which \$11.22 is the minimum and a per thousand gallon charge of \$6.80.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

<i>Amy Leon, City Manager</i>	<i>[Signature]</i>	<i>12/28/20</i>
Name & Title of Authorized Signatory	Signature	Date
(Typed)		

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF YANKTON

Project Title: Wastewater Treatment Plant Improvements

Funding Requested: \$3,500,000

Other Proposed Funding: \$70,000 – Local Cash
\$6,458,400 – EDA grant

Total Project Cost: \$10,028,400

Project Description: The City of Yankton proposes improvements to its existing wastewater treatment plant. Flooding in March of 2019 highlighted several shortcomings and weaknesses in the treatment system's infrastructure. Eleven projects have been identified including improvements to the electrical system, a generator, process piping, pretreatment screens, an equalization basin, bypass pumping, and manholes.

Alternatives Evaluated: The "No Action" Alternative was not chosen because it would address the various issues in the treatment system.

Alternatives 12-14 include planning studies to further increase the resilience and efficacy of the wastewater treatment system.

Implementation Schedule: The project is expected to be bid in May 2021 with a construction completion date of January 2023.

Service Population: 15,024

Current Domestic Rate: \$45.22 per 5,000 gallons

Interest Rate: 2..0% Term: 20 years Security: Wastewater Revenues

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If funding is provided as all loan, Yankton would have 223% coverage based on the current rate of \$45.22/5,000 gallons. After CW-03 matures in 2023, the coverage will increase to 400%.
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ENGINEERING REVIEW COMPLETED BY: DREW HUISKEN

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

Read Me First!

Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Custer	Proposed Funding Package	
Address: 622 Crook Street Custer, SD 57730	Requested Funding	\$1,539,000
	Local Cash	\$961,610
Subapplicant:	Other: _____	_____
	Other: _____	_____
DUNS Number: 034070623	Other: _____	_____
	TOTAL	\$2,500,610

Project Title: WWTS Upgrade & New Force Main-Ph1: Golf Course F-Main & WWTF Design

Description:

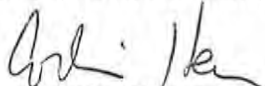
This proposed project is the first phase of a multi-phase project involving extensive upgrades to Custer's wastewater treatment infrastructure. The City has a gravity sewer collection system with discharge to its wastewater treatment facility (WWTF) via an interceptor line. The collection system runs east along Hwy. 16 to the WWTF located north on Spring Place. A discharge force main runs from the WWTF to the discharge point on Flynn Creek. Due to age and condition of the WWTF /force main, extensive improvements are needed. This first phase of the project will entail improvements to the WWTF including: slip-lining of the existing force main location starting at the wastewater treatment facility to the existing Chemical Feed building, rehabilitation of four existing pond structures, valve replacement and other miscellaneous improvements to the wastewater treatment facility, design engineering for this phase and future project phases, and other related project activities.

Although not included in this funding request, there are two remaining future phases of the overall wastewater project. Future Phase 2 is estimated at \$4.9 million and will involve: addition of a Submerged Growth Attached Reactor (SAGR) system, UV disinfection system installation, control building modification, and misc. improvements. Future Phase 3 is estimated at \$5.3 million and will involve: new transfer and effluent lift stations, new force main, and related improvements. (Refer to Engineering Phasing Plan in Part I of funding application as well as facilities plan for complete details).

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Corbin Herman, Mayor
Name & Title of Authorized Signatory
(Typed)


Signature

2/8/2021
Date

FUNDING REQUEST EVALUATION FORM
SANITARY & STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF CUSTER

Project Title: Wastewater Treatment System Upgrades – Phase I

Funding Requested: \$1,539,000

Other Proposed Funding: \$961,610 - Local Cash

Total Project Cost: \$2,500,610

Project Description: Slip-lining approximately 5,600 feet of force main between the chemical feed building and the wastewater treatment facility, along with rehabilitating four of the existing pond structures and other miscellaneous repairs to the treatment facility. The existing force main has experienced multiple breaks in recent months and is in critical condition. This is phase 1 of a 3-phase project. This loan will also fund the design of phases 2 and 3.

Alternatives Evaluated: No Action – not chosen as it does not address the deficiencies within the system.

Force main and pond repairs – chosen alternative as it addresses the issues with the force main and prevents further deterioration at the treatment facility.

Implementation Schedule: Custer anticipates bidding the project in Spring of 2021 with a project completion date of November 2021.

Service Population: 2,277

Current Domestic Rate: \$37.45 per 5,000 gallons

Interest Rate: 2.125% Term: 30 years Security: Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Custer would have to establish a surcharge of approximately \$5.40. When added to current rate of \$37.45/5,000 gallons residents would be paying \$42.85/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

SD EForm - 2127LD V5

Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Waubay Address: PO Box 155 Waubay SD 57273 Subapplicant: DUNS Number: 804033848	Proposed Funding Package Requested Funding \$1,365,000 Local Cash Other: CDBG \$770,000 Other: Other: TOTAL \$2,135,000
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Project Title: WWTF Bank Stabilization - Existing Pond Erosion on Bitter Lake

Description:

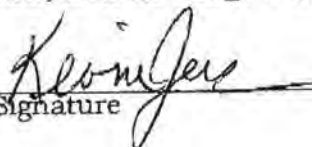
Currently, the City of Waubay utilizes a primary and secondary pond for their wastewater treatment. The two ponds were constructed in the late 1980's and incorporated into the current wastewater treatment system for adequate capacity. Due to increasingly higher water elevation on Bitter Lake there is severe erosion to the west bank of the primary pond. Estimated erosion is 5-6 vertical feet and 20-24 horizontal feet. To protect the integrity of Bitter Lake, stabilization and erosion control is needed to protect the lagoon long-term.

Current sewer rates are a flat rate of \$40 per month per 5000 gallons.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Kevin Jens, Mayor
Name & Title of Authorized Signatory
(Typed)


Signature

12-29-2020
Date

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF WAUBAY

Project Title:	WWTF Bank Stabilization – Existing Pond Erosion on Bitter Lake		
Funding Requested:	\$1,365,000		
Other Proposed Funding:	\$770,000 – CDBG		
Total Project Cost:	\$2,135,000		
Project Description:	<p>The City of Waubay utilizes a primary and secondary pond system (lagoons) for their wastewater treatment system. Due to increasingly higher water elevation on Bitter Lake there is severe erosion on the west bank of the wastewater treatment facility. In order to protect Bitter Lake from possible wastewater overflow, stabilization and erosion control of the pond system is required.</p> <p>This project proposes construction of a jetty into Bitter Lake to serve as protection from existing high-water elevations, wave action, and erosion. In addition, the pond dikes and lake shoreline would be restored to its pre-erosion condition and supplemented with erosion control blanketing and riprap.</p>		
Alternatives Evaluated:	<p>The “No Action” Alternative was not chosen because it would not increase the integrity of the wastewater pond or resolve erosion problems caused by the rising water levels.</p> <p>The “Replacement Ponds at New Pond Site” alternative was not chosen in favor of the Existing Pond Dike Erosion Repair and Protection alternative based on construction cost, long-term costs, and environmental impacts.</p>		
Implementation Schedule:	The project is expected to be bid in October 2021 with a construction completion date of October 2022.		
Service Population:	498		
Current Domestic Rate:	\$40.00 flat fee		
Interest Rate:	2.125%	Term:	30 years
		Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Waubay would have to establish a surcharge of approximately \$19.70. When added to current flat rate of \$40 residents would be paying \$59.40 per month. In addition, Waubay needs to increase current surcharges \$5.40 to provide 110% coverage on existing loans bringing the total to \$64.80.
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25% Funding Subsidy:	\$341,250 subsidy with a loan of \$1,023,750.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$1,023,750 Waubay would have to establish a surcharge of approximately \$14.80 thereby paying a rate \$54.80 per month. In addition, Waubay needs to increase current surcharges \$5.40 to provide 110% coverage on existing loans bringing the total to \$60.20.
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50% Funding Subsidy:	\$682,500 subsidy with a loan of \$682,500.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$682,500 Waubay would have to establish a surcharge of approximately \$9.85 thereby paying a rate \$49.85 per month. In addition, Waubay needs to increase current surcharges \$5.40 to provide 110% coverage on existing loans bringing the total to \$55.25.
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75% Funding Subsidy:	\$1,023,750 subsidy with a loan of \$341,250.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$341,250 Waubay would have to establish a surcharge of approximately \$4.95 thereby paying a rate \$44.95 per month. In addition, Waubay needs to increase current surcharges \$5.40 to provide 110% coverage on existing loans bringing the total to \$50.35
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ENGINEERING REVIEW COMPLETED BY: DREW HUISKEN

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

RECEIVED

DEC 30 2020

Division of Financial & Technical Assistance EForm - 2127LD V5

Sanitary/Storm Sewer Facilities Funding ApplicationClean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Vermillion Address: 25 Center Street Vermillion, South Dakota Subapplicant: N/A DUNS Number: 026191148	Proposed Funding Package Requested Funding <u>\$1,966,000</u> Local Cash _____ Other: <u>SWMP</u> <u>\$500,000</u> Other: _____ Other: _____ TOTAL <u>\$2,466,000</u>
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Project Title: Landfill Expansion and Cell Closing Project

Description:

The Vermillion Landfill's existing cells are reaching capacity which requires closing cells 2 and 3 and replacing the closed cells with two additional - cells 6 and 7. The project will involve excavating cells 6 and 7 with the excavated material used to close cells 2 and 3. The new cells will be constructed with liner and leachate collection systems to mitigate against infiltration into the groundwater.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Kelsey Collier-Wise, Mayor
Name & Title of Authorized Signatory
(Typed)

Signature

Date

Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Vermillion	Proposed Funding Package	
Address: 25 E. Center Street Vermillion, South Dakota 57069	Requested Funding	\$500,000
	Local Cash	\$1,736,550
Subapplicant: N/A	Other: CDBG	\$770,000
DUNS Number: 026191148	Other: SD DOT	\$1,160,213
	Other:	
	TOTAL	\$4,166,763

Project Title: Highway 50 Stormwater Improvements

Description:

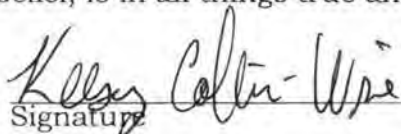
The proposed project includes the installation of approximately 7,790 linear feet of 60" RCP storm sewer below the south ditch of Highway 50 beginning at Dakota Street and ending immediately west of Over Drive. The storm sewer will generally be installed below the south ditch of Highway 50 and will include new drop inlets to allow for quicker and more complete drainage of the ditch between rainfall events. Grading improvements within the ditch are also proposed to promote drainage to the new drop inlets. The new storm sewer will connect to the city's storm sewer system at Dakota Street and Cottage Street. The proposed improvements are intended to increased the conveyance of the Highway 50 south ditch, lower the tailwater condition for the city's storm sewer systems which currently discharge into the south ditch, and significantly reduce ponding within the ditch between rainfall events.

The City of Vermillion has a stormwater fee. That fee is calculated using the runoff weighting factor x parcel area (in square feet) x unit financial charge (in \$/square feet): \$0.00043. 2020 average fee collected was \$83.14 per parcel.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Kelsey Collier-Wise, Mayor
Name & Title of Authorized Signatory
(Typed)

 12/7/20
Signature Date

FUNDING REQUEST EVALUATION FORM
STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF VERMILLION

Project Title:	Highway 50 Stormwater Improvements
Funding Requested:	\$500,000
Other Proposed Funding:	\$1,736,550 - Local Cash \$770,000 - Community Development Block Grant \$1,160,213 – SD Department of Transportation
Total Project Cost:	\$4,166,763
Project Description:	Installation of approximately 7,790 feet of 60-inch reinforced concrete pipe storm sewer below the south ditch of Highway 50 beginning at Dakota Street and ending immediately west of Over Drive. The storm sewer will generally be installed below the south ditch of Highway 50 and will include new drop inlets to allow for quicker and more complete drainage of the ditch between rainfall events. Grading improvements within the ditch are also proposed to promote drainage to the new drop inlets. The new storm sewer will connect to the city's storm sewer system at Dakota Street and Cottage Street.
Alternatives Evaluated:	<p>The "Do Nothing" alternative was not chosen because it will not fix the drainage issues which frequently result in flooding.</p> <p>The "Construct new 60-inch RCP storm sewer" alternative was chosen because it is sufficient to address the drainage issues along SD Highway 50.</p> <p>The "Construct new 48-inch RCP storm sewer" alternative was not chosen because it would significantly reduce the benefits to the upstream storm sewer systems in the city, as opposed to the 60-inch alternative.</p>
Implementation Schedule:	The project was bid in February 2021 with a project completion date of November 2021.
Service Population:	10,926
Current Domestic Rate:	Storm sewer fees - average fee of \$83.14 per parcel
Interest Rate:	2.0%
Term:	20 years
Security:	System Revenue

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount: If funding is provided as all loan, Vermillion would have 625% coverage based on the current average fee of \$83.14 per parcel

ENGINEERING REVIEW COMPLETED BY: KRISTEN HENDRICKS

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

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Division of Financial
& Technical Assistance

SD EForm - 2127LD V5

Sanitary/Storm Sewer Facilities Funding ApplicationClean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Town of Tabor	Proposed Funding Package
Address: PO Box 146 Tabor, SD 57063	Requested Funding <u>\$4,150,000</u>
Subapplicant:	Local Cash <u> </u>
DUNS Number: 07-866-4886	Other: <u> </u> CDBG <u>\$750,000</u>
	Other: <u> </u>
	Other: <u> </u>
	TOTAL <u>\$4,900,000</u>

Project Title: Tabor Wastewater Collection System Improvements

Description:

Tabor's wastewater collection system, 90% of which is composed of clay piping, has major deficiencies. Problems include sags, fractures, broken pipes, offset and separated joints, protruding services, roots, and other issues. This project will replace the deficient pipes with 8" or 10" PVC piping, replace a number of manholes, and rehabilitate the sewage lift station.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Laverne Schieffer, Town Board President
Name & Title of Authorized Signatory
(Typed)

Laverne f. Schieffer 12-29-2020
Signature Date

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: TOWN OF TABOR

Project Title:	Wastewater Collection System Improvements
Funding Requested:	\$4,150,000
Other Proposed Funding:	\$750,000 - Community Development Block Grant
Total Project Cost:	\$4,900,000
Project Description:	Replacement of most of the wastewater collection system throughout the town with approximately 17,000 feet of PVC pipe, rehabilitation of the existing lift station by installing new pumps and making wetwell repairs.
Alternatives Evaluated:	<p>The “No Action Alternative” was evaluated and rejected for the collection and treatment system. The collection system is old with inflow and infiltration problems</p> <p>Three collection system alternatives were evaluated. They include replacing the clay pipe with PVC pipe, lining the clay pipe using cured in place technology, or a combination of both methods. All three alternatives include rehabilitating the lift station. The chosen alternative is to replace the collection system with PVC pipe.</p>
Implementation Schedule:	The town of Tabor anticipates bidding the project in the spring of 2022 with a project completion by November 2022.
Service Population:	423
Current Domestic Rate:	\$29.00 flat rate
Interest Rate:	2.125%
Term:	30 years
Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Tabor would have to establish a surcharge of approximately \$80.30. When added to current flat rate of \$29 residents would be paying \$109.30/month.
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25% Funding Subsidy:	\$1,037,500 subsidy with a loan of \$3,112,500.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$3,112,500 Tabor would have to establish a surcharge of approximately \$60.25. When added to current flat rate of \$29 residents would be paying \$89.25/month.
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50% Funding Subsidy:	\$2,075,000 subsidy with a loan of \$2,075,000.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$2,075,000 Tabor would have to establish a surcharge of approximately \$40.15. When added to current flat rate of \$29 residents would be paying \$69.15/month.
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75% Funding Subsidy:	\$3,112,500 subsidy with a loan of \$1,037,500.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$1,037,500 Tabor would have to establish a surcharge of approximately \$20.10. When added to current flat rate of \$29 residents would be paying \$49.10/month.
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ENGINEERING REVIEW COMPLETED BY: ERIC MEINTSMA

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

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JAN - 4 2021

Division of Financial & Technical Assistance - 2127LD V5

Sanitary/Storm Sewer Facilities Funding ApplicationClean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Northdale Sanitary District	Proposed Funding Package
Address: PO Box 287 Black Hawk, SD 57718	Requested Funding <u>\$440,000</u>
	Local Cash <u>0</u>
Subapplicant:	Other: _____
	Other: _____
DUNS Number: 807688890	Other: _____
	TOTAL <u>\$440,000</u>

Project Title: Sanitary Sewer Re-Route - Hideaway Hills Subdivision

Description:

Northdale Sanitary District is proposing to re-route a sanitary sewer force main and terminate a section of the gravity flow collection main system located in the area of E. Daisy Drive in Hideaway Hills Subdivision. The existing sewer collection infrastructure in this area is in jeopardy due to an unanticipated circumstance involving old gypsum mining activity and void space created from mining operations being left underground. The proposed improvements are needed to prevent a potentially hazardous situation and public safety issue, as well as to ensure continuous sanitary sewer collection service for the remaining residents of Hideaway Hills. The sewer re-route will discontinue service for the previously evacuated homes along E. Daisy Drive.

The work will include capping and abandoning an existing 8" sanitary sewer main along E. Daisy Drive, re-routing a sanitary sewer force main From E. Daisy Dr. to W. Elmwood Dr., plugging the south invert in an existing manhole, and installing a termination manhole.

The water main in this area also needs re-routed at an expense of \$52,625, which Northdale is considering self-funding in 2021.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Toni Davila, Board President
Name & Title of Authorized Signatory
(Typed)

Toni Davila 12-30-2020
Signature Date

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: NORTHDAL SANITARY DISTRICT

Project Title:	Sanitary Sewer Re-Route				
Funding Requested:	\$440,000				
Other Proposed Funding:	None				
Total Project Cost:	\$440,000				
Project Description:	Construction of a sanitary sewer force main to replace an existing force main in danger of compromise by collapsing into an abandoned mine. The project also includes abandoning a short section of gravity sewer line, surface restoration and other appurtenances.				
Alternatives Evaluated:	The no action alternative was evaluated and dismissed due to the danger of compromising the force main that transports the entire system flow to the city of Rapid City collection system. The reasonable alternative is to construct a new force main to reroute the flow around the abandoned mine.				
Implementation Schedule:	Northdale anticipates bidding the project in June 2021 with a project completion of late fall 2021.				
Service Population:	725				
Current Domestic Rate:	\$34.00 flat rate				
Interest Rate:	2.125%	Term:	30 years	Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Northdale Sanitary District would have to establish a surcharge of approximately \$6.10. When added to current flat rate of \$34 residents would be paying \$40.10/month.
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ENGINEERING REVIEW COMPLETED BY: ERIC MEINTSMA

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

RECEIVED

DEC 29 2020

SD EForm - 2127LD V5

Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Town of St. Lawrence Address: PO Box 37 St. Lawrence, SD 57373 Subapplicant: 605-853-2705 DUNS Number: 079299878	Proposed Funding Package Requested Funding <u>\$2,487,000</u> Local Cash _____ Other: _____ Other: _____ Other: _____ TOTAL <u>\$2,487,000</u>
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Project Title: St. Lawrence Wastewater Improvements

Description:

The Town of St. Lawrence is proposing to make improvements to their wastewater system. The proposed improvements include replacing approximately 13,175 linear feet of wastewater line. They are also proposing to rehabilitate the lift station.

The current sewer rates are a flat \$45.00 per month per 5000 gallons.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Shirley Peck, Town President
 Name & Title of Authorized Signatory
 (Typed)

Shirley Peck 12-28-20
 Signature Date

FUNDING REQUEST EVALUATION FORM
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: TOWN OF ST. LAWRENCE

Project Title:	Wastewater Collection System Improvements
Funding Requested:	\$2,487,000
Other Proposed Funding:	\$0
Total Project Cost:	\$2,487,000
Project Description:	St. Lawrence is proposing to make improvements to their wastewater collection system. The proposed improvements include replacing 13,175 feet of wastewater line. They are also proposing to rehabilitate the lift station.
Alternatives Evaluated:	<p>The “Do Nothing” alternative was not chosen because it would not address identified deficiencies within the system.</p> <p>The “Replacement/lining of existing pipe” alternative was chosen because it will repair the deficiencies in the sewer system and result in a significant reduction in the infiltration and inflow.</p> <p>The “Rehabilitation of lift station” alternative was chosen to include a dual pumping system and generator for future use at the lift station.</p>
Implementation Schedule:	St. Lawrence anticipates bidding the project in January 2022 with a project completion date of December 2022.
Service Population:	202
Current Domestic Rate:	\$45.00 flat rate
Interest Rate:	2.125%
Term:	30 years
Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan St. Lawrence would have to establish a surcharge of approximately \$121.14. When added to current flat rate of \$45.00, residents would be paying \$166.14.
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25% Funding Subsidy:	\$621,750 subsidy with a loan of \$1,865,250.
Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$1,865,250, St. Lawrence would have to establish a surcharge of approximately \$90.85 thereby paying a flat rate of \$135.85.

50% Funding Subsidy:	\$1,243,500 subsidy with a loan of \$1,243,500.
Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$1,243,500, St. Lawrence would have to establish a surcharge of approximately \$60.57 thereby paying a flat rate of \$105.57.

75% Funding Subsidy:	\$1,865,250 subsidy with a loan of \$621,750.
Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$621,750, St. Lawrence would have to establish a surcharge of approximately \$30.28 thereby paying a flat rate of \$75.28.

ENGINEERING REVIEW COMPLETED BY: KRISTEN HENDRICKS

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

TITLE: Drinking Water Facilities Funding Applications

EXPLANATION: The following applications have been received by DENR for funding consideration at this meeting.

- a) Bear Butte Valley Water, Inc. (103)
- b) Kingbrook Rural Water System (83)
- c) Joint Well Field, Inc. (73)
- d) Castlewood (19)
- e) Groton (10)
- f) Faith (3)

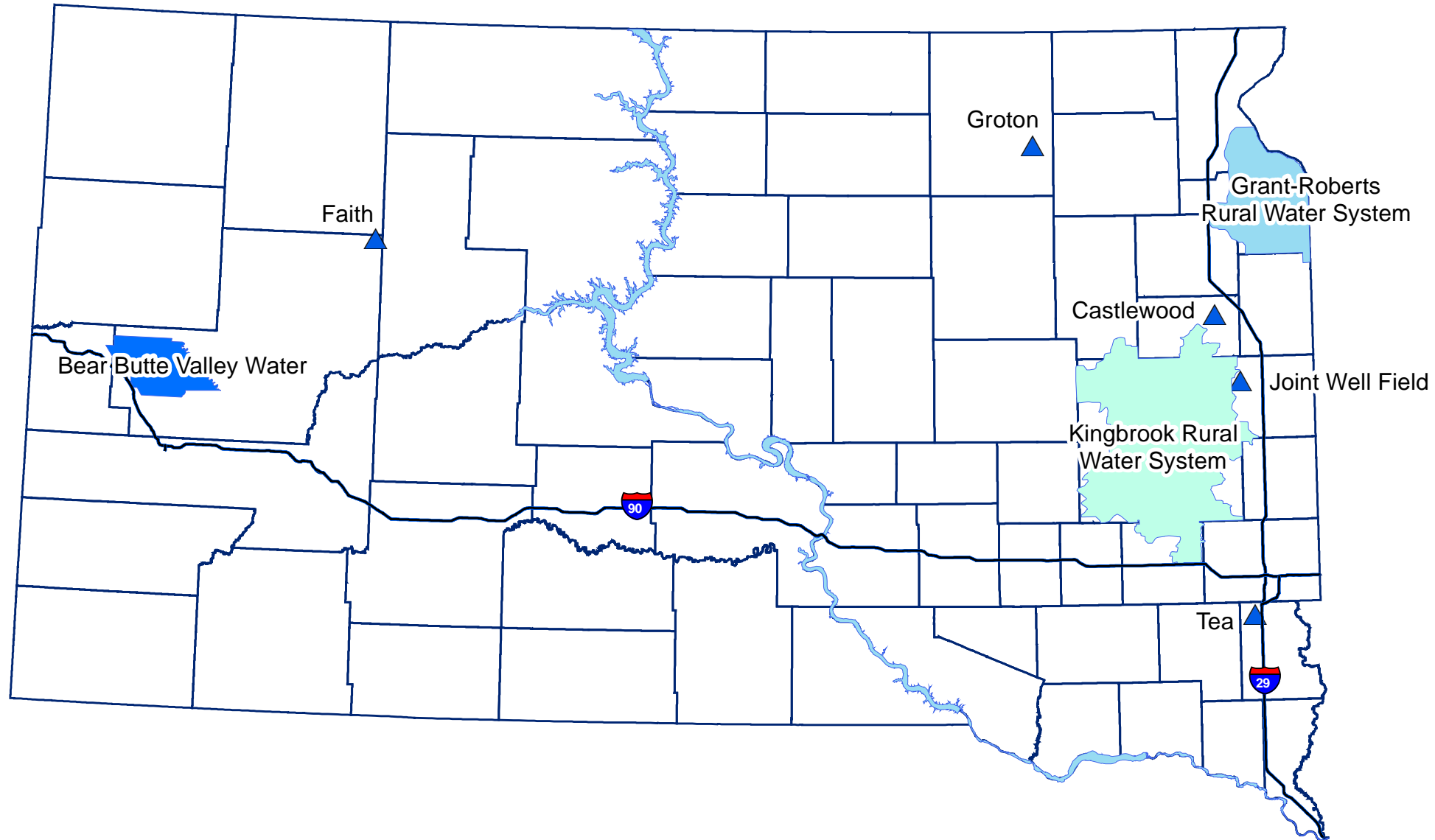
COMPLETE APPLICATIONS: The application cover sheets and summary sheets with a financial analysis have been provided as part of the board packet. Complete applications are available online and can be accessed by typing the following address in your internet browser:

<http://denr.sd.gov/bwnrapps/BWNRappsdf0321.pdf>

If you would like a hard copy of the applications, please contact Andy Bruels at (605) 773-4216.

Drinking Water Facilities Funding Applications

March 2021



RECEIVED

JAN - 4 2021

Division of Financial
SD Form 2126-11-16
& Technical Assistance**Drinking Water Facilities Funding Application**Drinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Bear Butte Valley Water, Inc.	Proposed Funding Package	
Address: 20550 Hwy 79 Sturgis, SD 57785	Requested Funding	\$2,058,000
	Local Cash	
Subapplicant:	Other:	
	Other:	
DUNS Number: 005773563	Other:	
	TOTAL	\$2,058,000

Project Title: Alkali Road Expansion Project

Description:

Bear Butte Valley Water, Inc. (BBVW) is proposing to expand their water system to the east, along Alkali Road in rural Meade County, in order to provide 24 new service connections for rural residential and livestock drinking water demands. The project will replace existing water supplies for 24 customers who rely on private wells or hauling water to meet existing water needs.

Approximately 20 miles of water mainline will be installed in private easements and right-of-way along Alkali Road. The distribution system will consist of pipe sizes ranging from 2-inch to 6-inch with pressure ratings of 160 to 250 psi. Some internal improvements are also required to meet minimum pressure requirements in the distribution system as a result of adding these services.

The primary concern leading to the proposed project is limited access to enough quality water for the Alkali Road customers, especially during drought conditions. Further, testing data for two customers who will be served by the proposed project indicate their existing wells are contaminated with Total Coliform and high concentrations of other constituents.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Bruce Weyrich, President
Name & Title of Authorized Signatory
(Typed)

Bruce Weyrich
Signature

12-30-20
Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: BEAR BUTTE VALLEY WATER, INC.

Project Title: Alkali Road Expansion

Funding Requested: \$2,058,000

Other Proposed Funding: None

Total Project Cost: \$2,058,000

Project Description: Bear Butte Valley Water, Inc. is proposing to expand its water system to the east to provide 24 new connections along Alkali Road for rural residential and livestock water demands.

The proposed project will include approximately 55,000 feet of 6-inch water main, 43,000 feet of 3-inch water main, 10,000 feet of 2-inch service line, and 24 meter pits. This project will also include valves, fittings, and other necessary water main appurtenances.

Alternatives Evaluated: The "No Action" Alternative was not chosen because it would not provide water service to the proposed customers.

"Highway 34 Improvements" was not chosen because the Alkali Road Expansion is a higher priority at this time. It is likely that this project will be completed in the future to help with pressure demands throughout the system.

"Middle Alkali Road Booster Station" was not chosen the Alkali Road Expansion is a higher priority at this time. It is likely that this project will be completed in the future to help with pressure demands throughout the system.

Implementation Schedule: The project is expected to be bid in May 2021 with a construction completion date in Winter 2021.

Service Population: 650

Current Domestic Rate: \$112.15 per 7,000 gallons

Interest Rate: 1.875%

Term: 30 years

Security: Water System Revenues

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If funding is provided as all loan, with the additional users Bear Butte Valley Water would have 131% coverage based on the current rate of \$112.15/7,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: DREW HUISKEN

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

DEC 28 2020

Drinking Water Facilities Funding ApplicationDrinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Kingbrook Rural Water System, Inc.	Proposed Funding Package	
Address: 302 E Ash St PO Box 299 Arlington SD 57212	Requested Funding	\$360,000
Subapplicant:	Local Cash	\$33,100
DUNS Number: 11-978-1029	Other: _____	_____
	Other: _____	_____
	Other: _____	_____
	TOTAL	\$393,100

Project Title: Rehabilitation of Carthage, South Dakota Water Tower

Description:

The Town of Carthage leases its existing water facilities including the water tower to the Kingbrook Rural Water System (KRWS) as a part of agreement for potable water services for its residents. KRWS operates, maintains and repairs the leased facilities as a part of the agreement. The water tower was last coated (interior and exterior) in 2011. The water tower has been cleaned and inspected in 2008 and 2014. The 2014 inspection found lead based material in the exterior coating, which were in poor condition. The report recommended exterior blasting and re-coating. In 2019, KRWS repaired the riser pipe on the tower and had it inspected. The inspection report stated the interior and exterior coatings on the water tower were in poor condition and the corrugated steel roof needed to be replaced. KWRS is proposing to rehabilitate the water tower to resolve the identified problems.

Carthage residents are already individual customers on the KRWS. For 2020, Kingbrook's water rates are \$18.00 per month plus \$4.20 per 1,000 gallons used resulting in a monthly bill of \$47.40 for 7,000 gallons used.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Erin Hayes, General Manager
Name & Title of Authorized Signatory
(Typed)


Signature
12-24-2020
Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: KINGBROOK RURAL WATER SYSTEM, INC.

Project Title: Rehabilitation of Carthage, SD Water Tower

Funding Requested: \$360,000

Other Proposed Funding: \$33,100 - Local Cash

Total Project Cost: \$393,100

Project Description: Kingbrook RWS is proposing to rehabilitate the water tower that is leased from the town of Carthage, including exterior blasting of the existing lead-based coating, re-coating, and replacement of the corrugated steel roof.

Alternatives Evaluated: The "Do Nothing" alternative was not chosen because it would effectively abandon the tank and would not maintain the current level of service to the community.

The "Remove existing coating, repaint, and replace roof" alternative was chosen because it has the lowest long-term cost, provides quality water for Carthage residents, and maintains the same level of service the residents are accustomed to.

The "Replace existing tank with a new tank" alternative was not chosen because the existing tank will be sufficient with repairs and it would be cost-prohibitive to replace the tank.

Implementation Schedule: Kingbrook RWS anticipates bidding the project in July 2021 with a project completion date of October 2021.

Service Population: 14,854

Current Domestic Rate: \$67.15 per 7,000 gallons

Interest Rate: 1.625% Term: 30 years Security: System Revenue

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If funding is provided as all loan, Kingbrook RWS would have 143% coverage based on the current rate of \$67.15/7,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: KRISTEN HENDRICKS

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

DEC 29 2020

Division of Financial & Technical Assistance EForm - 2126LD V6

Drinking Water Facilities Funding Application

Drinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Joint Well Field, Inc. Address: 20009 466th Avenue Bruce, SD 57220 Subapplicant: N/A DUNS Number: 117787845	Proposed Funding Package <table> <tr> <td>Requested Funding</td> <td>\$5,523,000</td> </tr> <tr> <td>Local Cash</td> <td>\$100,000</td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>\$5,623,000</td> </tr> </table>	Requested Funding	\$5,523,000	Local Cash	\$100,000	Other:		Other:		Other:		TOTAL	\$5,623,000
Requested Funding	\$5,523,000												
Local Cash	\$100,000												
Other:													
Other:													
Other:													
TOTAL	\$5,623,000												

Project Title: JWF Water Treatment Plant Improvements

Description:

The JWF is proposing to construct improvements including construct a new pump building; purchase and install new high service pumps; install process piping, plumbing and HVAC systems; demo the old backwash pond and construct new backwash ponds; construct a new ground storage reservoir; construct pump room modifications and install new electrical and controls plus any other appurtenances required to complete the project. According to the DGR report, insufficient capacity problems associated with pumping and adequate storage on-site are jeopardizing the health and safety of the JWF customers. Low pressure or the complete loss of pressure in the mains can allow contaminated groundwater to enter the distribution system through weak areas in the many miles of pipeline in the system and is to be avoided at all costs. The health and safety impacts of such an event could be significant. DGR provided the project facility plan that includes cost estimates.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Gene Wilts, Manager
 Name & Title of Authorized Signatory
 (Typed)

Gene P. Wilts
 Signature

12-23-20
 Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: JOINT WELL FIELD, INC.

Project Title: Water Treatment Plant Improvements

Funding Requested: \$5,523,000

Other Proposed Funding: \$100,000 – Local Cash

Total Project Cost: \$5,623,000

Project Description: Joint Well Field, Inc. is a jointly owned and operated water source and treatment facility that serves both Brookings-Deuel Rural Water System and Kingbrook Rural Water System. Increasing demands from both rural water systems have necessitated improvements to the capacity and infrastructure of the Joint Well Field system.

Joint Well Field, Inc. is proposing to construct a new pump building with high service pumps, process piping and HVAC system; demolish the existing backwash ponds and construct new ones; construct a new 1.2-million gallon ground storage reservoir; and install new pump room controls and other necessary appurtenances to complete the project.

Alternatives Evaluated: The “No Action” Alternative was not chosen because it would not provide the required capacity and infrastructure improvements to continue successful operation of the system.

“Pressure Filtration WTP, GSR, and Backwash Ponds” was not chosen because of higher capital and present worth costs and the existing treatment system is sufficient to meet current and future needs.

“Gravity Filtration WTP, GSR, and Backwash Ponds” was not chosen because of higher capital and present worth costs and the existing treatment system is sufficient to meet current and future needs.

Implementation Schedule: The project is expected to be bid in May 2021 with a construction completion date in Summer 2022.

Service Population: 10,701

Current Domestic Rate: \$1.10 per 1,000 gallons of bulk water

Interest Rate: 2.125%

Term: 30 years

Security: System Revenues

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If funding is provided as all loan, Joint Well Field would have 96% coverage based on the current rate of \$1.10/1,000 gallons.
Coverage with a 5% Increase in rates:	Based on a 5% increase in rates, Joint Well Field would have 107% coverage based on rates of \$1.15/1,000 gallons.
Coverage with a 10% Increase in rates:	Based on a 10% increase in rates, Joint Well Field would have 120% coverage based on rates of \$1.21/1,000 gallons.

ENGINEERING REVIEW COMPLETED BY: DREW HUISKEN

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

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DEC 28 2020

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Read Me First!

Division of Financial
& Technical Assistance**Drinking Water Facilities Funding Application**Drinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Castlewood Address: PO Box 17 Castlewood, SD 57223 Subapplicant: N/A DUNS Number: 185147337	Proposed Funding Package <table> <tr> <td>Requested Funding</td> <td>\$800,000</td> </tr> <tr> <td>Local Cash</td> <td>\$422,000</td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>\$1,222,000</td> </tr> </table>	Requested Funding	\$800,000	Local Cash	\$422,000	Other:		Other:		Other:		TOTAL	\$1,222,000
Requested Funding	\$800,000												
Local Cash	\$422,000												
Other:													
Other:													
Other:													
TOTAL	\$1,222,000												

Project Title: Castlewood Dist. Line and Watertower Improvements Project

Description:

The City of Castlewood is proposing to construct improvements to its water distribution system. The improvements involve rehabilitating the existing water tower plus replacing approximately 6,500 LF of water mains that include aging cast iron pipe, undersized pipe, and to complete line looping to eliminate dead-end lines in the system. The water tower is still structurally sound but the coatings and paint need to be refurbished to extend the useful life of the water tower.

Current utility rates:

\$30.00/month - base fee that includes 2,000 gallons

\$.90/1,000 gallons of water used

5,000 gallons = \$32.70/month

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Brian Ries, Mayor

 Name & Title of Authorized Signatory
 (Typed)


 12-22-2020
 Signature Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF CASTLEWOOD

Project Title:	Distribution Line and Water Tower Improvements
Funding Requested:	\$800,000
Other Proposed Funding:	\$422,000 - Local Cash
Total Project Cost:	\$1,222,000
Project Description:	The city of Castlewood is proposing to make improvements to its water distribution system, including rehabilitation of the existing water tower and replacement of approximately 6,500-feet of water main. The water tower is still structurally sound, but the coatings and paint need to be refurbished to extend the useful life of the water tower. Replacement of the city's aging and undersized cast iron pipe (CIP) is recommended, along with looping to eliminate dead-end lines in the system.
Alternatives Evaluated:	Other water storage improvement alternatives considered were no action, a new elevated storage tank, and ground storage with a booster station. Other distribution improvements considered were no action and CIP replacement without looping.
Implementation Schedule:	Castlewood anticipates bidding the project in March 2022 with a project completion date of July 2023.
Service Population:	635
Current Domestic Rate:	\$32.70 per 5,000 gallons
Interest Rate:	1.875%
Term:	30 years
Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Castlewood would have to establish a surcharge of approximately \$10.50. When added to current rate of \$32.70/5,000 gallons residents would be paying \$43.20/5,000 gallons.
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25% Funding Subsidy:	\$200,000 subsidy with a loan of \$600,000.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$600,000 Castlewood would have to establish a surcharge of approximately \$7.90 thereby paying a rate \$40.60/5,000 gallons.
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50% Funding Subsidy:	\$400,000 subsidy with a loan of \$400,000.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$400,000 Castlewood would have to establish a surcharge of approximately \$5.25 thereby paying a rate \$37.95/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: SUZANNE MCKINLEY

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

Drinking Water Facilities Funding Application

RECEIVED

JAN - 4 2020

Drinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)Division of Financial
& Technical Assistance

Applicant: City of Groton	Proposed Funding Package
Address: PO Box 587 Groton, SD 57445	Requested Funding <u>\$1,326,000</u>
	Local Cash <u> </u>
Subapplicant:	Other: <u> </u>
	Other: <u> </u>
DUNS Number: 164190092	Other: <u> </u>
	TOTAL <u>\$1,326,000</u>

Project Title: Groton Waterline Improvements

Description:

The City of Groton is proposing to replace the remaining section of 6" asbestos cement pipe in town and looping some waterlines in the southern part of town. They are also proposing to loop a line in the Northeast part of town. Finally, they are proposing to paint the ground storage tank. Attached are copies of the cost estimates completed by Clark Engineering. Water, Wastewater and Storm Water studies have been completed through funding by the SDDENR and are on file.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Scott Hanlon, Mayor
Name & Title of Authorized Signatory
(Typed)

Scott Hanlon
Signature

12/29/2020
Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF GROTON

Project Title:	Water Distribution System Improvements - Phase 2
Funding Requested:	\$1,326,000
Other Proposed Funding:	None
Total Project Cost:	\$1,326,000
Project Description:	The city of Groton is proposing to replace the last of its remaining 6-inch asbestos pipe with PVC, loop water lines in the southern and northeastern parts of town and paint the ground water storage tank. This is Phase 2 of a multiphase project.
Alternatives Evaluated:	A no action alternative was considered and dismissed. Construction of a new elevated storage tank was also evaluated and determined to be infeasible due to cost.
Implementation Schedule:	Groton anticipates bidding the project in June 2021, with a project completion date of October 2022.
Service Population:	1,673
Current Domestic Rate:	\$56.95 per 5,000 gallons
Interest Rate:	2.125%
Term:	30 years
Security:	Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan the city of Groton would have to establish a surcharge of approximately \$7.81. When added to current rate of \$56.95/5,000 gallons residents would be paying \$64.76/5,000 gallons.
----------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

25% Funding Subsidy:	\$331,500 subsidy with a loan of \$994,500.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$944,500, Groton would have to establish a surcharge of approximately \$5.86 thereby paying a rate \$62.81/5,000 gallons.
--------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------

50% Funding Subsidy:	\$663,000 subsidy with a loan of \$663,000.
----------------------	---------------------------------------------

Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$633,000, Groton would have to establish a surcharge of approximately \$3.90 thereby paying a rate \$60.85/5,000 gallons.
--------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------

75% Funding Subsidy:	\$994,500 subsidy with a loan of \$331,500.
----------------------	---------------------------------------------

Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$331,500, Groton would have to establish a surcharge of approximately \$1.95 thereby paying a rate \$58.90/5,000 gallons.
--------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------

ENGINEERING REVIEW COMPLETED BY: SUZANNE MCKINLEY

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

Drinking Water Facilities Funding Application**RECEIVED**

Drinking Water State Revolving Fund Program (DWSRF)
Consolidated Water Facilities Construction Program (CWFCP)

FEB 22 2021Division of Financial
& Technical Assistance

Applicant: City of Faith Address: PO Box 368 Faith, SD 57626 Subapplicant: DUNS Number: 020475943	Proposed Funding Package <table> <tr> <td>Requested Funding</td> <td>\$1,609,000</td> </tr> <tr> <td>Local Cash</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>\$1,609,000</td> </tr> </table>	Requested Funding	\$1,609,000	Local Cash		Other:		Other:		Other:		TOTAL	\$1,609,000
Requested Funding	\$1,609,000												
Local Cash													
Other:													
Other:													
Other:													
TOTAL	\$1,609,000												

Project Title: New Elevated Water Storage Tank

Description:

The City of Faith is proposing to install a new 225,000 gallon elevated water storage tank to provide additional storage capacity, remove the existing pump station from the system, improve reliability to the system during power outages, and also extend the time that fire flow and water supply can be provided during emergency situations. Water is supplied to Faith by the Tri-County/Mni Waste' Water Association and the existing incoming pressure will be utilized to fill the elevated tank. A new 12-inch diameter water main will also be installed from the proposed tank to the existing water distribution system.

The existing water system currently consists of a pressure reducer, 154,000 gallon ground storage tank, single pump, 35,000 gallon elevated storage tank, and distribution piping. In the event the single pump goes off-line due to necessary repairs or a power outage, the water capacity in the elevated storage tank at that time becomes the only water supply available to the city. The proposed project will eliminate dependence on this single pump.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Glen Haines, Mayor
 Name & Title of Authorized Signatory
 (Typed)

Glen Haines 2-2-21
 Signature Date

FUNDING REQUEST EVALUATION FORM
DRINKING WATER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF FAITH

Project Title:	Elevated Water Storage
Funding Requested:	\$1,609,000
Other Proposed Funding:	None
Total Project Cost:	\$1,609,000
Project Description:	Construct a 225,000-gallon water tower to replace a small ground level water storage tank and a small water tower. The new tower will pressurize the city's water system instead of using a high service pump.
Alternatives Evaluated:	<p>The no action alternative was evaluated and rejected. The high service pumps are aging with only one pump currently working. This, along with minimal water storage, makes the water system unreliable.</p> <p>Three additional alternatives were evaluated. These include new water storage within the city, constructing a larger regional tower with the rural water system as a partner and rebuilding the existing booster pump station.</p> <p>The chosen alternative is to construct a 225,000-gallon water tower within the city. The rural system doesn't currently need additional water storage. Ease of operation and reliability were factors in favor of a tower over a new booster pump station.</p>
Implementation Schedule:	The city of Faith anticipates bidding the project in the fall of 2021 and completing the project by the end of 2022.
Service Population:	363
Current Domestic Rate:	\$47.71 per 5,000 gallons
Interest Rate:	1.875%
Term:	30 years
Security:	System Revenue

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount: If funding is provided as all loan, Faith would need to increase current rate of \$47.71/5,000 gallons to approximately \$73.60 to provide 110% coverage. A small portion of this increase is necessary to cover O&M expenses.

25% Funding Subsidy: \$402,250 subsidy with a loan of \$1,206,750.

Coverage at 25% Subsidy: Based on a 25% subsidy and a loan of \$1,206,750 Faith would need to increase current rate of \$47.71/5,000 gallons to approximately \$67.10/5,000 gallons to provide 110% coverage.

50% Funding Subsidy: \$804,500 subsidy with a loan of \$804,500.

Coverage at 50% Subsidy: Based on a 50% subsidy and a loan of \$804,500 Faith would need to increase current rate of \$47.71/5,000 gallons to approximately \$60.70/5,000 gallons to provide 110% coverage.

75% Funding Subsidy: \$1,206,750 subsidy with a loan of \$402,250.

Coverage at 75% Subsidy: Based on a 75% subsidy and a loan of \$1,206,750 Faith would need to increase current rate of \$47.71/5,000 gallons to approximately \$54.34/5,000 gallons to provide 110% coverage.

ENGINEERING REVIEW COMPLETED BY: ERIC MEINTSMA

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

TITLE: Solid Waste Management Program Funding Applications

EXPLANATION: The following applications have been received by DENR for funding consideration at this meeting:

- a) Department of Environment and Natural Resources
- b) Kiner Metal Recycling
- c) Vermillion

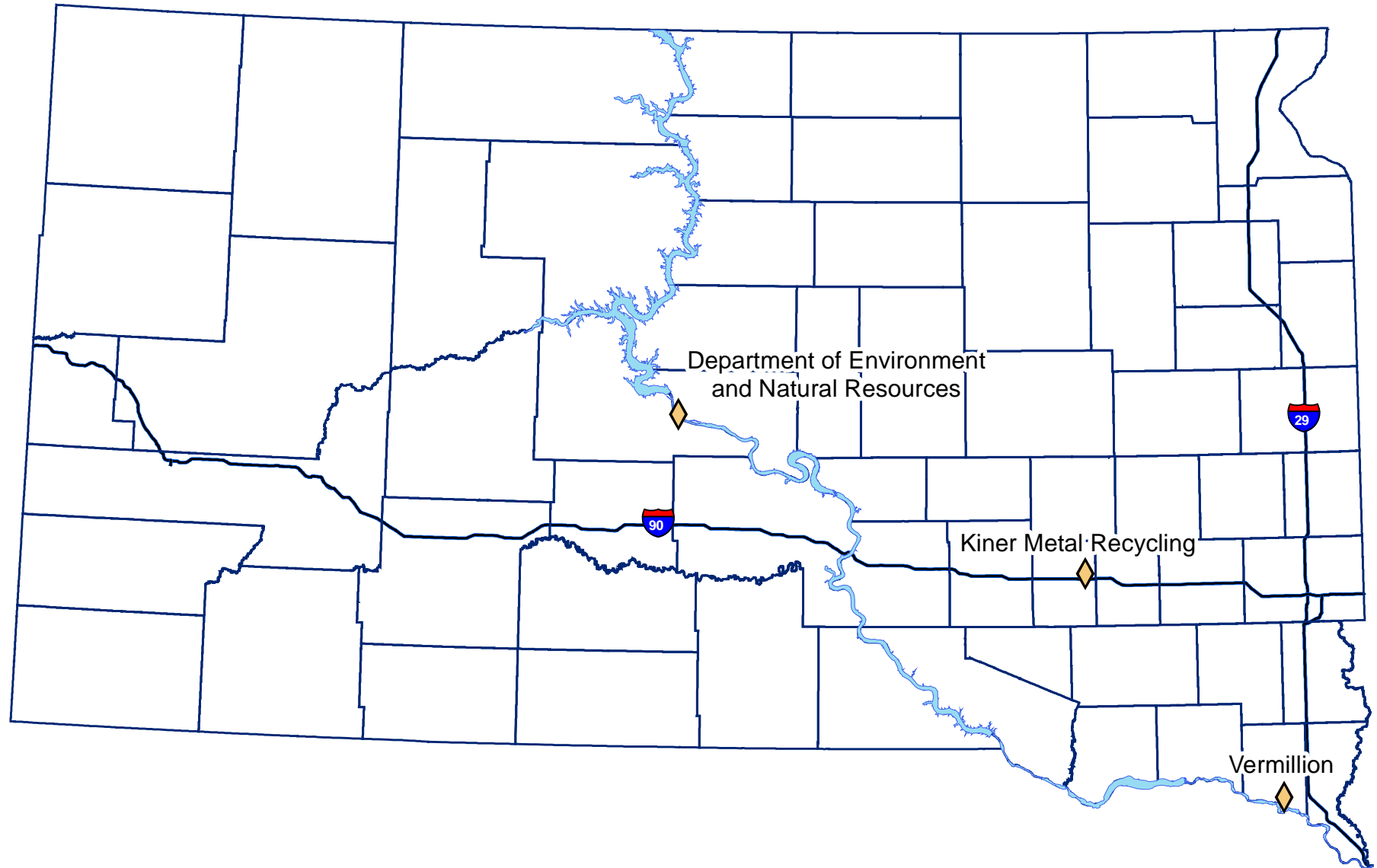
COMPLETE APPLICATIONS: The application cover sheets and summary sheets with a financial analysis have been provided as part of the board packet. The complete applications are available online and can be accessed by typing the following address in your internet browser:

<http://denr.sd.gov/bwnrapps/BWNRappsother0321.pdf>

If you would like a hard copy of the applications, please contact Tyler Zettl at (605) 773-4216.

Solid Waste Management Program Funding Applications

March 2021



Solid Waste Management Program Application

Applicant
South Dakota Department of Environment and
Natural Resources

Proposed Funding Package

Address
Joe Foss Building
523 East Capitol
Pierre, SD 57501-3182

SWMP Funds: \$600,000

Local Cash: \$0

Other: _____

Other: _____

Other: _____

Phone Number (605) 773-4216

Total Project Cost: \$600,000

Project Title: South Dakota Waste Tire and Other Solid Waste Cleanups

Description:

The South Dakota Department of Environment and Natural Resources proposes to continue its efforts to fund the statewide cleanup of waste tires and other solid waste. This is a continuation of past department efforts that began in 1999. DENR will work with local entities as sponsors for the tire cleanups. The department will also use funds for the cleanup of chemicals that are in storage on school district properties throughout the State. The department proposes to fund these projects with a one-time assistance of 50 percent cost share up to a maximum of \$10,000 for each school district. This should allow many schools to dispose of chemicals which are of no use to the school without the full financial burden. Additionally, funding will be used to assist DENR efforts in removal of per- and polyfluoroalkyl substances throughout South Dakota.

The 2021 Omnibus Bill is anticipated to authorize up to \$250,000 of the Solid Waste Management Program appropriation for DENR waste tire and other solid waste and PFAS cleanup projects. In addition, the bill authorized these funds to cover 100 percent of project costs. The remaining \$350,000 of requested funds are required to have a minimum of a 20 percent local match to access the funding, leveraging at least \$437,500.

The Applicant certifies that:

I declare and affirm under the penalties of perjury that this application has been examined by me, and to the best of my knowledge and belief, is in all things true and correct.

Hunter Roberts, Department Secretary

Name and Title of Authorized Signatory (Typed)

 11-23-2020
Signature Date

FUNDING REQUEST EVALUATION FORM
SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION
APPLICANT: DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

Project Title:	Waste Tire and Other Solid Waste Cleanups		
Funding Requested:	600,000		
Other Proposed Funding:	\$0		
Total Project Cost:	\$600,000		
Project Description:	<p>The SD Department of Environment and Natural Resources proposes to continue its efforts to fund the statewide cleanup of waste tires and other solid waste.</p> <p>This is a continuation of past department efforts that began in 1999. DENR will work with local entities as sponsors for the tire cleanups.</p>		
Type:	Solid waste		
Service Population:	884,659		
Financial & History Information:	DENR has periodically received funding for these cleanups for the past 22 years.		
Implementation Schedule:	Cleanups will be scheduled on a rotation around the State or as the demand presents until funding is spent. Grant funds will also be used to remove and dispose of PFOS/PFAS across the state. This grant is anticipated to last approximately 3 years.		
Fees:	N/A		
Interest Rate:	N/A	Term:	N/A
		Security:	N/A

Engineering Review Completed By: Tyler Zettl

Financial Review Completed By: Stephanie Riggle

JAN - 4 2020

SD EForm 0482LD V3

Solid Waste Management Program Application

Division of Financial
& Technical AssistanceFILE COPY
ORIGINAL

Applicant
Kiner Metal Recycling

Proposed Funding Package

Address
24998 406th Ave
Mitchell, SD 57301

SWMP Funds: \$53,000

Local Cash: \$675

Other: Private Loan \$35,000

Other:

Other:

Phone Number 605-995-0444 or (C) 605-999-8816

Total Project Cost: \$88,675

Project Title: Tire Recycling Project

Description:

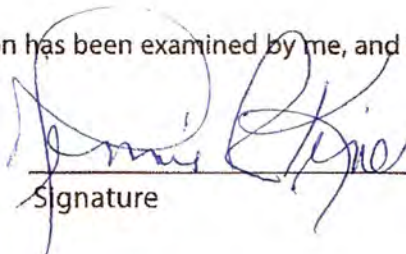
Kiner Recycling is interested in expanding its operations to include tire recycling. The proposed expansion will include acceptance of tires at a rate of \$3.00 for a car tire and \$7.00 on a semi tire. Once the tires are on site a value-added process begins with sidewalls being removed for use as weight on silage piles or other tarped items. Sidewalls are preferred due to water not being retained and stack neatly for storage. In addition, sidewalls will be chopped for either natural or colored mulch. Currently, sidewalls are being removed with a machine acquired (Super Shredder) for such a purpose then marketed via numerous outlets. As operations increase with the machine to be acquired it is expected the majority of sidewalls will be shredded for mulch. The remaining tread will then be marketed for roadbed material and potentially erosion control. Davison County placed approximately 1,700 tires for a 600' gravel road improvement. This in turn saved the County \$13,200. Please refer to the attached letter provided by the highway superintendent. Pictures of both the "Super Shredder" and the road project are attached as part of the business plan which provides greater detail on the project and equipment. By adding value to a waste product while utilizing the entire tire no tires shall be landfilled.

The Applicant certifies that:

I declare and affirm under the penalties of perjury that this application has been examined by me, and to the best of my knowledge and belief, is in all things true and correct.

Dennis R. Kiner, Owner

Name and Title of Authorized Signatory (Typed)

 31 Dec 20
Signature Date

FUNDING REQUEST EVALUATION FORM
SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION
APPLICANT: KINER METAL RECYCLING

Project Title:	Tire Recycling Project
Funding Requested:	\$53,000
Other Proposed Funding:	\$35,000 – private loan \$675 – local cash
Total Project Cost:	\$88,675
Project Description:	Purchase of a tire shredder/mulcher/coloring machine to turn tire sidewalls into mulch and use remaining treads as roadbed material.
Type:	Recycling
Service Population:	38,649
Financial & History Information:	N/A
Implementation Schedule:	Kiner Metal Recycling anticipates purchasing the equipment as soon as funding is in place.
Fees:	\$400 per ton mulch

Interest Rate: NA

Term: NA

Security: NA

Engineering Review Completed By: Tyler Zettl

Financial Review Completed By: Stephanie Riggle

Solid Waste Management Program Application

Applicant
City of Vermillion

Proposed Funding Package

Address
25 E. Center Street
Vermillion, South Dakota 57069

SWMP Funds: \$500,000

Local Cash:

Other: CW SRF/CW FCP \$1,966,000

Other:

Other:

Phone Number (605) 677-7056

Total Project Cost: \$2,466,000

Project Title: Vermillion Landfill Expansion and Cell Closing Project

Description:

The landfill began operation at the current site in the early 1990s. The landfill annually receives approximately 46,000 tons of municipal solid waste for environmentally responsible disposal. Currently, the landfill's existing cells are nearing capacity which require cell closures and new cells are necessary for additional capacity to meet the landfill requirements.


At the current rate, existing cells 2-3 are anticipated to reach capacity in 2022. Cells 6-7 are scheduled to be constructed in 2021. The resulting increase in capacity will extend the life of the landfill significantly. In addition to providing more capacity, the new landfill cells will be built with liner and leachate collection systems to mitigate the infiltration of leachate into groundwater sources.

The Applicant certifies that:

I declare and affirm under the penalties of perjury that this application has been examined by me, and to the best of my knowledge and belief, is in all things true and correct.

Kelsey Collier-Wise, Mayor

Name and Title of Authorized Signatory (Typed)

 1/29/21
Signature Date

FUNDING REQUEST EVALUATION FORM
SANITARY & STORM SEWER FACILITIES FUNDING APPLICATION
APPLICANT: CITY OF VERMILLION

Project Title: Landfill Expansion and Cell Closing

Funding Requested: \$1,966,000 Loan / \$500,000 Grant

Other Proposed Funding:

Total Project Cost: \$2,466,000

Project Description: Closure of landfill cells 2 and 3 and construction of landfill cell 6 to include excavation, lining and installing a leachate collection system. The existing landfill cells are anticipated to reach capacity in 2022 and new cells are needed to continue operations.

Alternatives Evaluated: No Action – not chosen as it does not address the capacity issues with the landfill.

Alternative 1 – close 2 existing cells that are at capacity and construct a new cell. The chosen alternative is the only option which extends the operating life of the landfill.

Implementation Schedule: Vermillion anticipates bidding the project in Spring of 2021 with a project completion date of Fall 2021.

Service Population: 60,000

Current Domestic Rate: \$51.00 per ton municipal solid waste

Interest Rate: 1.875% Term: 10 years Security: System Revenue

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If funding is provided as all loan, Vermillion would have 347% coverage based on the current rate of \$51 per ton municipal solid waste.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

March 25, 2021

Item 12

TITLE: Springfield Clean Water SRF C461071-01 Request for Scope Change

EXPLANATION: On June 27, 2019, the City of Springfield was awarded a \$1,950,000 Clean Water SRF Loan to replace wastewater and storm sewer infrastructure in the areas of 11th and 14th Streets and improve two lift stations. This project is nearing completion and there is a sizable amount of loan funding remaining.

On March 4, 2021, DENR received a letter from the City of Springfield requesting that the scope of the Clean Water SRF loan be amended to include replacement of additional sanitary sewer in the areas of 6th Street, Oak Street, and Southern Circle. The sanitary sewer in this area has already been televised and several deficiencies were found. It is anticipated that the existing funding will be sufficient to address the additional proposed sewer replacement.

RECOMMENDED ACTION: Amend the scope of Clean Water SRF C461071-01 to include the proposed work.

CONTACT: Drew Huiskens, 773-4216

City of Springfield

P. O. Box 446 - Springfield, SD 57062-0446
Telephone (605) 369-2309

Only City on Lewis and Clark Lake

March 4, 2021

Drew Huisken
Dept of Environment and Natural Resources
Foss Building
523 East Capitol
Pierre SD 57501

RE: 6th And Oak Street Improvements
Springfield, South Dakota
SPN #15664

Dear Mr. Huisken:

Funding was obtained in 2020 for selected improvements to the wastewater collection and storm water systems. The construction work for the selected portions of the improvements is currently complete or is under contract to be completed. It is expected that funds will remain in the funding package upon completion of the funded work. The City is proposing to make street improvements on two blocks of Oak Street, one block of 6th Street and on Southern Circle in the southeastern portion of the City. The sanitary sewer has been televised in these streets identifying deficiencies that need to be corrected prior to making street improvements. Since there are funds remaining in the currently funded project, the City requests that these funds be available for use to replace the sanitary sewer under the proposed street improvements.

Sincerely,



CITY OF SPRINGFIELD

March 25, 2021

Item 13

TITLE: Distribution of Request for Proposals for Financial Advisor for the State Revolving Fund Programs.

EXPLANATION: The Board of Water and Natural Resources acting through the South Dakota Conservancy District (the "District") has contracted with Public Financial Management (PFM) as the Financial Advisor since 2003. The District's current contract with PFM terminates on June 30, 2021.

SDCL 5-18D-17 provides that state agencies may not award or renew a contract for professional services exceeding fifty thousand dollars without complying with the procedures set forth in §§ 5-18D-17 to 5-18D-22, inclusive. A draft Request for Proposal (RFP) to serve as Financial Advisor for the District's State Revolving Fund Programs is attached for your review. The following is a list of activities and estimated timelines relevant to the RFP process:

- RFP advertisement – March 29, 2021
- Submittal of questions due 3 p.m. CT – April 23, 2021
- Answers posted – April 28, 2021
- Proposals due – May 7, 2021
- Financial Advisor selection – June 24, 2021
- Contract execution – July 1, 2021

RECOMMENDED ACTION: Authorize distribution of the Request for Proposal to serve as the Financial Advisor for the District's State Revolving Fund Programs.

CONTACT: Jon Peschong, 773-4216

STATE OF SOUTH DAKOTA
DEPARTMENT OF AGRICULTURE AND NATURAL RESOURCES
ACTING ON BEHALF OF THE SOUTH DAKOTA BOARD OF WATER AND NATURAL RESOURCES

DUE NO LATER THAN MAY 7, 2021

RFP #:

State POC: Jonathan Peschong

EMAIL:

Jonathan.peschong@state.sd.us

OFFEROR READ CAREFULLY

FIRM NAME:

AUTHORIZED SIGNATURE:

ADDRESS:

TYPE OR PRINT NAME:

CITY/STATE:

TELEPHONE NO:

ZIP (9 DIGIT):

FAX NO:

E-MAIL:

PRIMARY CONTACT INFORMATION

CONTACT NAME:

TELEPHONE NO:

FAX NO:

E-MAIL:

**South Dakota Conservancy District
Clean Water and Drinking Water State Revolving Fund Loan Programs
Request for Proposal for a Financial Advisor**

Section 1.1 Purpose of Request for Proposal

The Board of Water and Natural Resources (the “Board”), acting as the South Dakota Conservancy District (the “District”) is seeking proposal from qualified firms to serve as its financial advisor for a four-year period from July 1, 2021 to June 30, 2025. A draft contract is included as Attachment A. The District reserves the right to renew the awarded contract to the successful respondent for an additional four-year period if the District considers any contract adjustment to be reasonable and justified.

Background

The District is a governmental agency, body politic and corporate within the State of South Dakota (the “State”), and the Board is its governing body. Under state law, the Board administers the Clean Water and Drinking Water State Revolving Fund Loan Programs (the “SRF Programs”). Personnel from the South Dakota Department of Agriculture and Natural Resources (“DANR”) provide staff support for the District.

The SRF Programs receive capitalization grants from the U.S. Environmental Protection Agency (“EPA”). The State must provide match dollars for these capitalization grants. The District does that by issuing revenue bonds. Under South Dakota Codified Law (SDCL 46A-1-31), the District has the authority to issue bonds for the purpose of funding all or part of the SRF Programs.

The Clean Water program provides low interest loans for the construction of wastewater treatment facilities, wastewater collection lines, storm sewers, and nonpoint source projects to include the water quality protection components of solid waste facilities. Municipalities and other political subdivisions are eligible to receive Clean Water loans. Current interest rates and terms are 1.875% for up to 10 years, 2.0% for 11 to 20 years, and 2.125% for 21 to 30 years.

The Drinking Water program provides low interest loans for the construction of drinking water supply, treatment, storage, and distribution projects. Political subdivisions and nonprofit public water systems are eligible to receive Drinking Water loans. Current interest rates and terms are 1.875% for up to 10 years, 2.0% for 11 to 20 years, and 2.125% for 21 to 30 years. Borrowers meeting the disadvantaged community criteria are eligible for reduced interest rates.

The two key federal program requirements are that loan rates be set below market rate and that all loan payments and program income revolve in the programs to provide low-interest financing for water and wastewater infrastructure in perpetuity.

The District has made 882 State Revolving Fund awards totaling more than \$1.69 billion. The District has also issued more than \$827 million in bonds or bond anticipation notes since 1989 as indicated in the table below:

Issue	Original Par Amount	Purpose
1989	\$5,785,000	State Match
1992	4,180,000	State Match
1994A	10,220,000	Refunding and State Match
1995A	7,970,000	State Match and Leveraged
1996A	2,770,000	State Match
1998A	6,450,000	State Match
2001	5,270,000	State Match
2001	4,405,000	State Match
2004	38,460,000	Refunding, State Match and Leveraged
2005	50,000,000	State Match and Leveraged
2008	40,000,000	State Match and Leveraged
2009	55,000,000	BANs for State Match and Leveraged
2010	54,330,000	BANs to Refinance the 09 BANs
2010	92,380,000	Refunding of 98 Bonds, 08 Bonds, and 10 BANs
2012	123,305,000	Refunding of 01, 04 and 05 Bonds; State Match and Leveraged
2014	59,815,000	State Match and Leveraged
2017	94,600,000	State Match and Leveraged
2018	96,355,000	Leveraged
2020	76,310,000	Leveraged
\$827,605,000		

Available documents

Various resource documents pertaining to the State Revolving Fund programs, including recent official statements, the Master Trust Indenture, series resolutions, investment agreements, and annual reports, are available at: <http://denr.sd.gov/srfrfp.aspx>.

Section 1.2 Issuing Office and RFP Reference Number

The Department of Agriculture and Natural Resources is the issuing office for this document and all subsequent addenda relating to it, on behalf of the State of South Dakota. The reference number for the transaction is **RFP# XXXX**. This number must be referred to on all proposals, correspondence, and documentation relating to the RFP.

Section 1.3 Schedule of Activities

The following is a list of activities and estimated timelines relevant to the RFP process:

- RFP advertisement – March 29, 2021
- Submittal of questions due 3 p.m. CT – April 23, 2021
- Answers posted – April 28, 2021
- **Proposals due – May 7, 2021**
- Financial Advisor selection – June 24, 2021
- Contract execution – July 1, 2021

Section 1.4 Submitting Your Proposal

Submit an original and four hard copies of the proposal along with the signed transmittal letter. All proposals must be signed, in ink, by an officer of the responder, legally authorized to bind the responder to the proposal, and sealed in the form intended by the respondent. Proposals that are not properly signed may be rejected. The sealed envelope must be marked with the appropriate RFP Number and Title. The words “Sealed Proposal Enclosed” must be prominently denoted on the outside of the shipping container. The hard copies must be post marked by May 7, 2021. **Proposals must be addressed and labeled as follows:**

Request For Proposal #XXXX

Financial Advisor Services

Attn: Jonathan Peschong

SD Department of Agriculture and Natural Resources

523 E. Capitol Avenue

Pierre, SD 57501-3182

Additionally, provide an electronic copy of your transmittal letter and proposal to Mr. Peschong at Jonathan.Peschong@state.sd.us by May 7, 2021 at 5 p.m. CT. Questions regarding this RFP must be directed to Jonathan Peschong via email. All questions must be submitted by 3 p.m. CT on April 23, 2021.

No proposal shall be accepted from, or no contract or purchase order shall be awarded to any person, firm or corporation that is in arrears upon any obligations the State of South Dakota, or that otherwise may be deemed irresponsible or unreliable by the State of South Dakota.

Section 1.5 Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion – Lower Tier Covered Transactions

By signing and submitting this proposal, the offeror certifies that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation, by any Federal department or agency, from transactions involving the use of Federal funds. Where the offeror is unable to certify to any of the statements in this certification, the bidder shall attach an explanation to their offer.

Section 1.6 Non-Discrimination Statement

The State of South Dakota requires that all contractors, vendors and suppliers doing business with any State agency, department, or institution, provide a statement of non-discrimination. By signing and submitting their proposal, the offeror certifies they do not discriminate in their employment practices with regard to race, color, creed, religion, age, sex, ancestry, national origin or disability.

Section 1.7 Restriction of Boycott of Israel

For contractors, vendors, suppliers, or subcontractors with five (5) or more employees who enter into a contract with the State of South Dakota that involves the expenditure of one hundred thousand dollars (\$100,000) or more, by submitting a response to this solicitation or agreeing to contract with the State, the bidder or offeror certifies and agrees that the following information is correct:

The bidder or offeror, in preparing its response or offer or in considering proposals submitted from qualified, potential vendors, suppliers, and subcontractors, or in the solicitation, selection, or commercial treatment of any vendor, supplier, or subcontractor, has not refused to transact business activities, has not terminated business activities, and has not taken other similar actions intended to limit its commercial relations, related to the subject matter of the bid or offer, with a person or entity on the basis of Israeli national origin, or residence or incorporation in Israel or its territories, with the specific intent to accomplish a boycott or divestment of Israel in a discriminatory manner. It is understood and agreed that, if this certification is false, such false certification will constitute grounds for the State to reject the bid or response submitted by the bidder or offeror on this project and terminate any contract awarded based on the bid or

response. The successful bidder or offeror further agrees to provide immediate written notice to the contracting executive branch agency if during the term of the contract it no longer complies with this certification and agrees such noncompliance may be grounds for contract termination.

Section 1.8 Modification or withdrawal of proposal

Proposals may be modified or withdrawn by the offeror prior to established due date and time.

No oral, telephonic, telegraphic or facsimile responses or modifications to informal, formal bids, or Request for Proposals will be considered.

Section 1.9 Proprietary Information

The proposal of the successful offeror(s) becomes public information. Proprietary information can be protected under limited circumstances such as client lists and non-public financial statements. Pricing and service elements are not considered proprietary. An entire proposal may not be marked as proprietary. Offerors must clearly identify in the Executive Summary and mark in the body of the proposal any specific proprietary information they are requesting to be protected. The Executive Summary must contain specific justification explaining why the information is to be protected. Proposals may be reviewed and evaluated by any person at the discretion of the State. All materials submitted become the property of the State of South Dakota and may be returned only at the State's option.

Section 1.10 Length of Contract

The District is seeking proposals from qualified firms to serve as its financial advisor for a four-year period from July 1, 2021 to June 30, 2025. The District reserves the right to renew the awarded contract to the successful respondent for an additional four-year period if the District considers any contract adjustment to be reasonable and justified.

Section 1.11 Governing Law

Venue for any and all legal action regarding or arising out of the transaction covered herein shall be solely in Circuit Court, Sixth Judicial Circuit, Hughes County, South Dakota. The laws of South Dakota shall govern this transaction.

Section 2.0 Standard Contract Terms and Conditions

Any contract or agreement resulting from this RFP will include the State's standard terms and conditions, along with any additional terms and conditions as negotiated by the parties. A draft contract is enclosed as Attachment A.

Section 3.0 Scope of Work

The Consultant will provide the services detailed below in connection with the issuance of taxable and tax-exempt bonds by the District, including the District's outstanding bonds. Services include ongoing programmatic support, as well as transaction related services. An overview of the services to the District includes but not limited to:

Programmatic Support

- Maintain and update the custom cash flow models and loan portfolios created on behalf of the District.
- Monitor the District's outstanding debt for potential refunding's.
- Create specialized models, as needed and requested.
- Analyze program capacity and financing needs.
- Notify the District of any proposed or ratified regulatory changes which may impact its programs or financings.
- Provide ongoing analysis and support for interactions with and garnering approvals from EPA, as requested.
- Assist the District with ongoing administrative decisions related to its programs.
- Keep the District apprised of new financing products, as well as changes to industry practice.
- Educate staff and board, as requested.
- Be available to the District to answer questions, attend meetings, furnish research and provide opinions and services, as requested.

Transaction Related Services

Consultant expects to provide all of the transaction related services expected of a traditional financial advisory relationship. Following is a summary of the services provided regardless of sale method:

- Coordinate financing team members, including maintaining a time schedule, creating a distribution list, and maintenance of a costs of issuance budget.
- Make recommendations with respect to security provisions, mode of debt, maturity schedules, amortization schedules, redemption provisions and credit enhancement features. Provide ongoing updates to cash flow models and updated debt capacity.
- Work with bond counsel and other financing team members to develop the required legal, disclosure and other financing documents.
- Assist in the development of requests for proposals, evaluation of proposals and selection of ancillary service providers, such as managing underwriters (negotiated sale), private placement agents, remarketing agents (variable rate transactions) printers, credit enhancement providers, liquidity providers (variable rate transactions) and such other professionals as requested.
- Review the appropriate sale method.
- Implement a comprehensive credit rating strategy appropriate to the financing. Develop rating agency presentations, default tolerance analyses, and participate in those meetings.
- After the sale, prepare final transaction schedules including, but not limited to, debt service, pricing summary, proof of arbitrage yield, 8038 statistics and tax levies when appropriate.
- Assist in developing a strategy for the investment of bond proceeds.
- Assist staff and other members of the financing team in the bond closing process, including preparation of a closing memorandum.
- Prepare and deliver a post-sale analysis documenting the results of the sale, summarize the essential terms of the offering, identify market conditions at the time of sale, analyze the performance of the underwriting team, as applicable, and describe the sales results of other comparable issues in the market.

Negotiated Sale Method

The following tasks will be performed for bonds sold through negotiated sale. These tasks are in addition to the tasks which are common to all financings.

- Review the marketing plan and participate in investor meetings, as applicable.
- Represent the District during the planning, structuring, and marketing of the issue.
- For fixed rate transactions, prepare an independent analysis of market conditions and proposed interest rates based upon comparable issues.
- For fixed rate transactions, we will actively monitor the sale of the debt during the order period and provide recommendations regarding re-pricing of all or a part of the debt structure. Negotiate the most favorable interest rates with the managing underwriters during the course of pre-marketing, order taking period and final pricing.
- Review and advise upon bond orders and allotments. Provide a detailed analysis of the underwriting team performance and composition of investors, as applicable.

Competitive Sale Method

Should the District decide to utilize a competitive sale process, the following additional tasks would be performed:

- Provide analysis necessary to determine appropriate bid parameters.
- Disseminate disclosure and bid documents.
- Market the issue to potential bidders.
- Set-up and manage sale process including bid receipt and tabulation.

Section 4.0 Proposal Requirements and Company Qualifications

The offeror is cautioned that it is the offeror's sole responsibility to submit information related to the evaluation categories and that the State of South Dakota is under no obligation to solicit such information if it is not included with the proposal. The offeror's failure to submit such information may cause an adverse impact on the evaluation of the proposal.

Proposals which in the judgment of the District fail to meet the requirements of this RFP, or which are in any way incomplete, conditional, or which contain additions or deletions not called for, alterations or other irregularities, or in which errors occur, may be rejected at the District's discretion. The District reserves the right to waive any requirements of or informalities in any proposal or to reject any or all proposals if it determines that it is in the District's best interest to do so.

Proposals shall be prepared and submitted in such form as specified below. Each page shall be numbered. The proposal should provide a concise description of the respondent's ability to meet the requirements of this RFP.

Respondents should submit a complete response to all the required elements of the RFP as described below.

1. Transmittal Letter – Each respondent shall prepare a transmittal letter summarizing the principal points in the respondent's proposal. The letter must be signed by the representative who would serve as the primary contact for this contract and include that person's address, telephone number, fax number and email address.
2. Experience – Describe the respondent's experience and capabilities as well as any proposed subcontractor's experience and capabilities. Emphasis should be placed on knowledge of the District's State Revolving Fund loan programs and the federal and State Revolving Fund program requirements.
3. Resources – What resources do you have available to perform the work, including any specialized services.
4. Availability and Familiarity – The District's State Revolving Fund loan programs. Proposed Financial Advisor management techniques, ability, and proven history in handling special project constraints.
5. Work History – Include three previous or current clients. Include name, address and telephone number and a representative of that agency who may be contacted for verification of all information submitted. List past performance, including price and cost data from previous work, quality of work, ability to meet schedules, cost control, and contract administration.
6. Project Team - Identify the members of your firm as well as any proposed subcontractors that will participate in the completion of these services. The use of a subcontractor(s) to increase the effectiveness of the respondent's proposal is allowable. A joint venture is not allowed.
7. Compensation – Provide a detailed description of the proposed compensation for state fiscal years 2022 through 2025 (July 1 through June 30).

Section 5.0 Proposal Response Format

An original and four hard copies shall be submitted along with the signed transmittal letter. In addition, the offeror should provide an electronic copy of their entire proposal, including all attachments via email to Jonathan.Peschong@state.sd.us by the established deadlines.

The proposal should be page numbered and should have an index and/or a table of contents referencing the appropriate page number. It should be organized, tabbed with labels, and have complete narrative of the requested information in section 4.0.

Section 6.0 Proposal Evaluation and Award Process

After determining that a proposal satisfies the mandatory requirements stated in the Request for Proposal, the evaluator(s) shall use subjective judgment in conducting a comparative assessment of the proposal by considering each of the following criteria:

- Specialized experience, capabilities, and technical competence as demonstrated as financial advisor for state revolving fund revenue bond financings, similar pooled loan financings, and South Dakota bond financings, especially public or private public utilities. (30 points)
- Resources available to perform financial advisor services, including any specialized services, within the specified time limits. (30 points)
- Record of past performance, including price and cost data from previous financial advisor contracts, quality of work, ability to meet schedules, cost control and contract administration. (25 points)
- Availability and familiarity with South Dakota's State Revolving Fund programs and national State Revolving Fund requirements. (25 points)
- Proposed financial advisor management techniques. (15 points)
- Ability and proven history in handling special project constraints. (15 points)
- Proposed compensation and fees. (10 points)

Experience and reliability of the offeror's organization are considered subjectively in the evaluation process. Therefore, the offeror is advised to submit any information which documents successful and reliable experience in past performances, especially those performances related to the requirements of this RFP.

The qualifications of the personnel proposed by the offeror to perform the requirements of this RFP, whether from the offeror's organization or from a proposed subcontractor, will be subjectively evaluated. Therefore, the offeror should submit detailed information related to the experience and qualifications, including education and training, of proposed personnel.

The District reserves the right to reject any or all proposals, waive technicalities, and make award(s) as deemed to be in the best interest of the State of South Dakota.

Award Process

The District and the highest ranked offeror shall mutually discuss and refine the scope of services for the project and shall negotiate terms, including compensation and performance schedule. Neither the District or the State shall be liable for any expenses incurred by any respondent in preparing or presenting the proposal.

The District and the highest ranked offeror shall mutually discuss and refine the scope of services for the project and shall negotiate terms, including compensation and performance schedule.

If the District and the highest ranked offeror are unable for any reason to negotiate a contract at a compensation level that is reasonable and fair to the agency, the agency shall, either orally or in writing, terminate negotiations with the offeror. The District may then negotiate with the next highest ranked offeror.

The negotiation process may continue through successive offerors, according to agency ranking, until an agreement is reached, or the District terminates the contracting process.

ATTACHMENT A

STANDARD CONTRACT TERMS AND CONDITIONS

Control #

**STATE OF SOUTH DAKOTA
Consultant Contract
for Services
Between**

State of South Dakota,
Acting through the South Dakota Conservancy District,
Acting through the South Dakota Board of Water and Natural
Resources, a governmental agency, and body politic and
corporate of the State of South Dakota

Referred to as Consultant

Referred to as State

The State hereby enters into this agreement (the "Agreement" hereinafter) for services with the Consultant. While performing services hereunder, Consultant is an independent contractor and not an officer, agent, or employee of the State of South Dakota.

A. STANDARD PROVISIONS

1. CONSULTANT

The Consultant will provide the State with its Consultant Number, Employer Identification Number, Federal Tax Identification Number or Social Security Number upon execution of this Agreement.

2. PERIOD OF PERFORMANCE OF THIS AGREEMENT

This agreement shall be effective upon execution and will end on June 30, 2025, unless sooner terminated pursuant to the terms hereof. The State in its sole discretion may renew the Agreement under the same terms and conditions for up to additional four-year period. Notice of intent to renew shall be given by the State to the Consultant in writing prior to term's expiration as provided in the Agreement.

3. NOTICE

Any notice or other communication required under this Agreement shall be in writing and sent to the address set forth above. Notices shall be given by and to Michael A. Perkovich, P. E., Environmental Funding Program Administrator on behalf of the State, and by and to _____, on behalf of the Consultant, or such authorized designees as either party may from time to time designate in writing. Notices or communications to or between the parties shall be deemed to have been delivered when mailed by first class mail, provided that notice of default or termination shall be sent by registered or certified mail, or, if personally delivered, when received by such party.

4. PROVISIONS (add an addendum if needed; if an addendum is used it is incorporated herein)

A. The Purpose of this Consultant Contract is to: Provide financial advisory services.

B. The Consultant agrees to perform the following services (add an attachment if needed.):

1. The Consultant will perform those activities described in the Scope of Work attached hereto as Exhibit A and incorporated herein.
2. The Consultant is a registered municipal advisor with the Securities and Exchange Commission (the "SEC") and the Municipal Securities Rulemaking Board (the "MSRB"), pursuant to the Securities Exchange Act of 1934 Rule 15Ba1-2. If the State has designated the Consultant as its independent registered municipal advisor ("IRMA") for purposes of SEC Rule 15Ba1-(d)(3)(vi)(the "IRMA exemption"), then services provided pursuant to such designation shall be the services described in Exhibit A hereto, subject to any limitations provided herein. The Consultant shall not be responsible for, or have any liability in connection with, verifying that the Consultant is independent from any other party seeking to rely on the IRMA exemption (as such independent status is required pursuant to the IRMA exemption, as interpreted from time to time by the SEC). The State acknowledges and agrees that any reference to the Consultant, its personnel and its role as IRMA, including in the written representation of the State required under SEC Rule 15Ba1-1(d)(3)(vi)(B) shall be subject to prior approval by the Consultant. The State further agrees not to represent that the Consultant is the State's IRMA with respect to any aspect of a municipal securities issuance or municipal financial product, outside of the scope of services without the Consultant's prior written consent.

MSRB Rules require that municipal advisors make written disclosures to their clients of all material conflicts of interest, certain legal or disciplinary events and certain regulatory requirements. Such disclosures are provided in the Consultant's Disclosure Statement delivered to the State together with this Agreement.

3. All information, data, reports, and records ("Data") in the possession of the State or any third party necessary for carrying out any services to be performed under this Agreement shall be furnished to the Consultant and the State shall, and shall cause its agent(s) to, cooperate with the Consultant in its conduct of reasonable due diligence in performing the services, including with respect to the facts that are necessary in its recommendation(s) to the State in connection with a municipal securities transaction or municipal financial product and/or relevant to the State's determination whether to proceed with a course of action. To the extent the State to the State's determination whether to proceed with a course of action. To the extent the State requests that the Consultant provide advice with regard to any recommendation made by a third party, the State will provide to the Consultant written direction to do so as well as any Data it has received from such third party relating to its recommendation. The State acknowledges and agrees that while the Consultant is relying on the Data in connection with its provision of services under this Agreement, the Consultant makes no representation with respect to and shall not be responsible for the accuracy or completeness of such Data.

C. The Consultant further agrees, represents, and warrants that:

1. The Consultant will not use state equipment, supplies or facilities.

D. Will the State pay Consultant expenses as a separate item?

YES (X) NO ()

If YES, expenses submitted will be reimbursed as identified in Exhibit B of this Agreement.

E. The TOTAL CONTRACT AMOUNT will not exceed \$_____.

5. BILLING AND PAYMENT

The State will make payment for services upon satisfactory completion of the services. Consultant agrees to submit an itemized invoice for services within thirty (30) days following the month in which services were provided. Consultant agrees to submit a final itemized invoice within thirty (30) days of the Agreement end date to receive payment for completed services. As used herein, the term "end date" shall include the completion of any services pursuant to the Agreement, any extension period, or early termination of the Agreement. If a final itemized invoice cannot be submitted in thirty (30) days, then a written request for extension of time and explanation must be provided to the State.

Payment will be made consistent with SDCL ch. 5-26, as such, payment will be made within forty-five (45) days of the receipt of an itemized invoice submitted by the Consultant with a signed state voucher. The Consultant acknowledges that it would be difficult or impracticable for the State to provide the notice of disagreement provided for by SDCL 5-26-5 within the ten days provided for by that section. Accordingly, Consultant hereby agrees that the State shall have thirty (30) days to provide the requisite notice of disagreement.

6. OVERPAYMENT

All payments to the Consultant by the State are subject to site review and audit as prescribed and carried out by the State. Any overpayment of this Agreement shall be returned to the State within thirty (30) days after written notification to the Consultant

7. LICENSING AND STANDARD COMPLIANCE

The Consultant agrees to comply in full with all laws, regulations, ordinances, guidelines, permits, requirements and other standards applicable to providing services under this Agreement, promulgated by any federal, state, tribal, or local government, and will be solely responsible for obtaining current information regarding the foregoing.

8. TERMINATION

This Agreement may be terminated by either party hereto upon thirty (30) days written notice. In the event the Consultant breaches any of the terms or conditions hereof, this Agreement may be terminated by the State for cause at any time, with or without notice. If termination for such a default is effected by the State, any payments due to Consultant at the time of termination may be adjusted to cover any additional costs to the State because of Consultant's default. Upon termination the State

may take over the work and may award another party an agreement to complete the work under this Agreement. If after the State terminates for a default by Consultant it is determined that Consultant was not at fault, then the Consultant shall be paid for eligible services rendered and expenses incurred up to the date of termination. Upon termination of this Agreement in all other circumstances, all accounts and payments shall be processed according to financial arrangements set forth herein for services rendered to date of termination.

Upon the effective date of the termination of the Agreement the Consultant will return all Confidential Information, state proprietary information, state data and end user data in a non-proprietary form.

In the event that the Consultant fails to complete the project or any phase thereof within the time specified in the Scope of Work, attached hereto as "Attachment A", or within such additional time as may be granted in writing by the State, or fails to perform the work, or any separable part thereof, with such diligence as will insure its completion within the time specified in the Scope of Work or any extensions thereof, the State shall be authorized to terminate the Agreement for default and suspend the payments scheduled as set forth elsewhere in this Agreement.

In the event this Agreement is to be terminated by the State pursuant to Paragraph 11 (FUNDING), the Agreement may be terminated by the State upon five (5) business days written notice.

9. SURVIVAL FOLLOWING TERMINATION

The confidentiality, indemnity and records retention provisions survive termination of the Agreement between the parties

10. ASSIGNMENT AND AMENDMENT

This Agreement may not be assigned without the express prior written consent of the State. This Agreement may not be amended except in writing, which writing shall be expressly identified as a part hereof, and be signed by an authorized representative of each of the parties hereto.

11. CONTROLLING LAW

This Agreement shall be governed by and construed in accordance with the laws of the State of South Dakota, without regard to any conflicts of law principles, decisional law, or statutory provision which would require or permit the application of another jurisdiction's substantive law. Venue for any lawsuit pertaining to or affecting this Agreement shall be in the Circuit Court, Sixth Judicial Circuit, Hughes County, South Dakota.

12. SUPERCESSION

All prior discussions, communications and representations concerning the subject matter of this Agreement are superseded by the terms of this Agreement, and except as specifically provided herein, this Agreement constitutes the entire agreement with respect to the subject matter hereof.

13. SEVERABILITY

In the event that any provision of this Agreement shall be held unenforceable or invalid by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provision of this Agreement, which shall remain in full force and effect.

14. THIRD PARTY BENEFICIARIES

This Agreement is intended only to govern the rights and interests of the parties named herein. It is not intended to, does not and may not be relied upon to create any rights, substantial or procedural, enforceable at law by any third party in any matters, civil or criminal.

15. SUBCONTRACTORS

The Consultant may not use subcontractors to perform the services described herein without express prior written consent from the State.

The Consultant will include provisions in its subcontracts requiring its subcontractors to comply with the applicable provisions of this Agreement, to indemnify the State, and to provide insurance coverage for the benefit of the State in a manner consistent with this Agreement. The Consultant will cause its subcontractors, agents, and employees to comply with applicable federal, state and local laws, regulations, ordinances, guidelines, permits and requirements and will adopt such review and inspection procedures as are necessary to assure such compliance. The State, at its option, may require the vetting of any subcontractors. The Consultant is required to assist in this process as needed.

16. STATE'S RIGHT TO REJECT

The State reserves the right to reject any person from the Agreement who the State believes would be detrimental to the project, presents insufficient skills, presents inappropriate behavior or is considered by the State to be a security risk.

17. HOLD HARMLESS AND INDEMNIFICATION

The Consultant agrees to hold harmless and indemnify the State of South Dakota, its officers, agents and employees, from and against any and all actions, suits, damages, liability or other proceedings which may arise as the result of performing services hereunder, including reasonable attorney's fees. This section does not require the Consultant to be responsible for or defend against claims or damages arising solely from errors or omissions of the State, its officers, agents or employees. The foregoing indemnification language likewise applies to claims arising from or relating to a third party claim that any of the services or deliverables provided by Consultant to the State under this Agreement infringes that party's U.S. patent, U.S. trademark or copyright or misappropriates that party's trade secret or other intellectual property right; provided that Consultant, in this circumstance, shall not be required to indemnify State and its affiliates for any claims that result from or are related to: (i) the State's or other party's combination, operation, or use of the software in a manner not specifically authorized

by Consultant; or (ii) alterations or modifications to the software not performed or authorized by Consultant.

18. INSURANCE

Before beginning work under this Agreement, Consultant shall furnish the State with properly executed Certificates of Insurance which shall clearly evidence all insurance required in this Agreement. The Consultant, at all times during the term of this Agreement, shall obtain and maintain in force insurance coverage of the types and with the limits listed below. In the event of a substantial change in insurance, issuance of a new policy, cancellation or nonrenewal of a policy, the Consultant agrees to provide immediate notice to the State and provide a new certificate of insurance showing continuous coverage in the amounts required. Consultant shall furnish copies of insurance policies if requested by the State.

A. Commercial General Liability Insurance:

Consultant shall maintain occurrence-based commercial general liability insurance or an equivalent form with a limit of not less than \$1,000,000 for each occurrence. If such insurance contains a general aggregate limit, it shall apply separately to this Agreement or be no less than two times the occurrence limit.

B. Business Automobile Liability Insurance:

Consultant shall maintain business automobile liability insurance or an equivalent form with a limit of not less than \$1,000,000 for each accident. Such insurance shall include coverage for owned, hired, and non-owned vehicles.

C. Worker's Compensation Insurance:

Consultant shall procure and maintain Workers' Compensation and employers' liability insurance as required by South Dakota law.

19. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY, AND VOLUNTARY EXCLUSION

By signing this Agreement, Consultant certifies that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by the federal government or any state or local government department or agency. Consultant further agrees that it will immediately notify the State if during the term of this Agreement either it or its principals become subject to debarment, suspension or ineligibility from participating in transactions by the federal government, or by any state or local government department or agency.

20. REPORTING PROVISION

Consultant agrees to report to the State any event encountered in the course of performance of this Agreement which results in injury to any person or property, or which may otherwise subject Consultant, or the State of South Dakota or its officers, agents or employees to liability. Consultant shall report any such event to the State immediately upon discovery.

Consultant's obligation under this section shall only be to report the occurrence of any event to the State and to make any other report provided for by their duties or applicable law. Consultant's obligation to report shall not require disclosure of any information subject to privilege or confidentiality under law (e.g., attorney-client communications). Reporting to the State under this section shall not excuse or satisfy any obligation of Consultant to report any event to law enforcement or other entities under the requirements of any applicable law.

21. FORCE MAJEURE

Notwithstanding anything in this Agreement to the contrary, neither party shall be liable for any delay or failure to perform under the terms and conditions of this Agreement, if the delay or failure is caused by war, terrorist attacks, riots, civil commotion, fire, flood, earthquake or any act of God, or other causes beyond the party's reasonable control. Provided, however, that in order to be excused from delay or failure to perform, the party must act diligently to remedy the cause of such delay or failure and must give notice to the other party as provided in this Agreement as soon as reasonably possible of the length and cause of the delay in performance.

22. THIRD PARTY RIGHTS

The Consultant represents and warrants that it has the full power and authority to grant the rights described in this Agreement without violating any rights of any third party, and that there is currently no actual or, to Consultant's knowledge, threatened suit by any such third party based on an alleged violation of such rights by Consultant. The Consultant further represents and warrants that the person executing this Agreement for Consultant has actual authority to bind Consultant to each and every term, condition and obligation to this Agreement, and that all requirements of Consultant have been fulfilled to provide such actual authority.

B. AUTHORIZED SIGNATURES:

In Witness Whereof, the parties signify their agreement effective the date below first written by the signatures affixed below.

State

Consultant

(Signature)

(Signature)

BY: JERRY SOHOLT, CHAIRMAN

BY: _____

(Name)

BOARD OF WATER AND NATURAL RESOURCES

(Title)

DATE: _____

(Date)

EXHIBIT A

WORK PLAN

SCOPE OF SERVICES

DRAFT

EXHIBIT B

RATE SCHEDULE FOR NON-TRANSACTIONAL SERVICE

Hourly Rate Schedule

Managing Director	\$xx.xx
Senior Managing Consultant	\$xx.xx
Consultant	\$xx.xx
Associate	\$xx.xx

RATE SCHEDULE FOR SERVICES RELATED TO BOND TRANSACTION

Par amount	\$x.xx per \$1,000 of bonds (\$xx,xxx minimum and \$xxx,xxx maximum)
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March 25, 2021

Item 13.a.

TITLE: Approve an Amended Intercreditor Agreement among Randall Community Water District, US Bank, as Trustee, and the South Dakota Conservancy District.

EXPLANATION: On June 19th, 2019 the Board of Water and Natural Resources awarded Randall Community Water District a \$4,600,00 Drinking Water State Revolving Fund loan with 49.2% principal forgiveness not to exceed \$2,263,000 and required an Intercreditor Agreement among COBANK, a federally chartered instrumentality of the United States of America, The First National Bank in Sioux Falls, as trustee and the South Dakota Conservancy District being approved and executed. On April 17, 2020, the Intercreditor Agreement was amended among the United States of America, Department of Agriculture, acting through its Rural Utilities Service (RUS), US Bank, as trustee, CoBank, and the Conservancy District. The loan was closed on February 12, 2021.

Randall Community Water District is preparing to issue Series 2021 Bonds to pay off the debt originally financed through RUS and Cobank. Randall Community Water District is requesting the Conservancy District agree to amend the current intercreditor agreement with the updated bond issuance.

RECOMMENDED

ACTION: Authorize the Chairman to execute the Intercreditor Agreement.

CONTACT: Stephanie Riggle, 773-4907

TITLE: Board of Water and Natural Resources SFY 2022 Meeting Schedule

EXPLANATION: Each year the board establishes a tentative meeting schedule for the coming fiscal year. The following dates are suggested for the board's consideration for SFY 2022.

September 29-30, 2021
November 4, 2021
January 6, 2022
March 24-25, 2022
June 23-24, 2022

RECOMMENDED ACTION: Set tentative SFY 2022 schedule for Board of Water and Natural Resources meetings.

CONTACT: Mike Perkovich, 773-4216

Board of Water and Natural Resources

Meeting Calendar for SFY 2022

July 2021						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

August 2021						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

September 2021						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

October 2021						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

November 2021						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

December 2021						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

January 2022						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

February 2022						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

March 2022						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

April 2022						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

May 2022						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

June 2022						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		