

**Sanitary/Storm Sewer Facilities Funding Application**

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

<b>Applicant:</b> City of Viborg  <b>Address:</b> 110 N. Main St. PO Box 56 Viborg, SD 57070  <b>Subapplicant:</b>   <b>DUNS Number:</b> 179259197	<b>Proposed Funding Package</b>  Requested Funding: <u>\$1,771,000</u>  Local Cash _____ Other: <u>CAG</u> <u>\$600,000</u> Other: <u>CDBG</u> <u>\$770,000</u> Other: _____  <b>TOTAL</b> <u>\$3,141,000</u>
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**Project Title:** City of Viborg Park Avenue Storm and Sanitary Sewer Improvements

**Description:**

The City of Viborg is proposing upgrades to the storm and sanitary sewer along Park Avenue. Storm sewer improvements will be made in two areas. Storm sewer will be replaced in the first area, which includes about 1,000 feet of storm sewer west of Highway 19. The second area is located at the City Park near the intersection of Park Avenue and South Nora Street. The park currently contains a retention pond incapable of storing the required runoff, which has led to flooding in a residential area nearby. The City is proposing the construction of an outlet pipe and 550 LF of storm sewer pipe to reduce flooding. In total, storm sewer improvements include the replacement and upsizing of approximately 1,100 feet of storm sewer pipe, 2 inlets, and installing 4 additional storm sewer inlets to capture surface drainage and convey it underground. Existing sanitary sewer comprised of vitrified clay pipe will be replaced along Park Avenue from Maple Street to Industrial Street. In total, sanitary sewer improvements include the replacement of approximately 3,200 LF of sanitary sewer main, associated service connections, and 10 sanitary manholes and the rehabilitation of 5 existing manholes. The City of Viborg has \$30,000 in sewer capital replacement reserves and \$64,600 in lagoon reserves. The wastewater rate is \$27.58 per 5,000 gallons. There is currently no storm sewer 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.

Steven A. Bendt, Mayor  
\_\_\_\_\_  
Name & Title of Authorized Signatory  
(Typed)

*Steven A. Bendt*  
\_\_\_\_\_  
Signature Date

## Budget Sheet

Cost Classification	A CWSRF/ CWFCP	B CDBG	C CAG	D	E	Total Funds
1. Administrative Expenses						
A. Personal Services						
B. Travel						
C. Legal & Bond Counsel	\$18,000					\$18,000
D. Other SECOG	\$4,000	\$20,000				\$24,000
2. Land, Structure, Right-of-Way	\$50,000					\$50,000
3. Engineering						
A. Bidding and Design Fees	\$234,000					\$234,000
B. Project Inspection Fees	\$234,000					\$234,000
C. Other						
4. Construction & Improvements	\$1,109,000	\$750,000	\$540,000			\$2,399,000
5. Equipment						
6. Contractual Services						
7. Other testing/easements	\$5,000					\$5,000
8. Other						
9. Subtotal (Lines 1-8)	\$1,654,000	\$770,000	\$540,000			\$2,964,000
10. Contingencies	\$117,000		\$60,000			\$177,000
11. Total (Lines 9 and 10)	\$1,771,000	\$770,000	\$600,000			\$3,141,000
12. Total %	56.38%	24.51%	19.10%	0.00%	0.00%	100.00%



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# Opinion of Probable Cost

PROJECT City of Viborg - Park Avenue Utility Improvements  
 LOCATION Viborg, SD  
 DATE 9/26/2019

BAI NO 21167.00.04

ITEM NO.	SEC SECTION	DESCRIPTION OF WORK AND MATERIALS	QTY	UNIT	UNIT PRICE	TOTAL
1	01 0000	Traffic Control	1	LS	\$25,000.00	\$25,000.00
2	01 7113	Mobilization	1	LS	\$200,000.00	\$200,000.00
3	31 2300	Remove Tree	6	Each	\$500.00	\$3,000.00
4	31 2300	Remove Existing Bituminous Surfacing	18,500	SqYd	\$3.00	\$55,500.00
5	31 2300	Remove Existing Curb and Gutter	1,079	LF	\$5.00	\$5,395.00
6	31 2300	Remove Existing Concrete Surfacing and Sidewalk	3,150	SqYd	\$6.00	\$18,900.00
7	31 2300	Remove Sanitary Sewer Manhole	10	Each	\$500.00	\$5,000.00
8	31 2300	Remove Storm Sewer Pipe	1,070	LF	\$12.00	\$12,840.00
9	31 2300	Remove Area Inlet	4	Each	\$400.00	\$1,600.00
10	31 2300	Remove Culvert	281	LF	\$5.00	\$1,405.00
11	31 2300	Compaction - Moisture/Density Tests	135	Each	\$80.00	\$10,800.00
12	31 2300	Watermain Bedding Material	400	Ton	\$14.00	\$5,600.00
13	31 2300	Sanitary Sewer Bedding Material	1,840	Ton	\$20.00	\$36,800.00
14	31 2300	Storm Sewer Bedding Material	1,450	Ton	\$20.00	\$29,000.00
15	31 2300	Pipe Foundation Material	220	Ton	\$25.00	\$5,500.00
16	31 2300	Imported Trench Backfill Material	200	Ton	\$11.00	\$2,200.00
17	31 2300	Exploratory Excavation	25	Hour	\$150.00	\$3,750.00
18	31 2300	Excavation and Disposal of Contaminated Soils	200	CuYd	\$50.00	\$10,000.00
19	31 2400	Unclassified Excavation	13,700	CuYd	\$8.00	\$109,600.00
20	31 2400	Digout Excavation	1,000	CuYd	\$10.00	\$10,000.00
21	31 2400	Subbase Foundation Aggregate	2,000	Ton	\$25.00	\$50,000.00
22	31 2400	Imported Topsoil	400	CuYd	\$25.00	\$10,000.00
23	31 2400	Adjust Manholes and Covers	5	Each	\$500.00	\$2,500.00
24	31 2400	Adjust Valve Box	7	Each	\$150.00	\$1,050.00
25	31 2400	Adjust Watermain	900	LF	\$50.00	\$45,000.00
26	31 2400	Salvage and Reinstall Street Sign	14	Each	\$100.00	\$1,400.00
27	31 2400	Salvage and Reinstall Flashing Beacon Assembly	1	Each	\$10,000.00	\$10,000.00
28	31 2400	Salvage and Reinstall Mailbox	30	Each	\$225.00	\$6,750.00
29	31 2400	Temporary Mailbox	30	Each	\$50.00	\$1,500.00
30	31 2400	Remove and Reset Segmental Retaining Wall	75	SqFt	\$25.00	\$1,875.00
31	31 2400	Remove and Reset Landscaping	1	LS	\$12,500.00	\$12,500.00
32	31 2500	Erosion Control Blanket	2,400	SqYd	\$4.00	\$9,600.00
33	31 2500	Silt Fence	3,300	LF	\$5.00	\$16,500.00
34	31 2500	Inlet Sediment Control Device - Inlets w/ Frames & Grates	8	Each	\$150.00	\$1,200.00
35	31 2500	Temporary Vehicle Construction Entrance	5	Each	\$750.00	\$3,750.00
36	31 2500	Concrete Washout Area	1	Each	\$500.00	\$500.00
37	32 1123	Base Course	14,700	Ton	\$18.00	\$264,600.00
38	32 1123	Geotextile Fabric	18,850	SqYd	\$2.00	\$37,700.00
39	32 1216	Asphalt Concrete, Class G, Type 2	3,130	Ton	\$90.00	\$281,700.00
40	32 1216	Asphalt Concrete, Class G, Type 1	3,130	Ton	\$87.00	\$272,310.00
41	32 1216	Asphalt Concrete Sampling and Testing	8	Each	\$300.00	\$2,400.00
42	32 1216	Pavement Marking Paint, 4" White	9,000	LF	\$0.25	\$2,250.00
43	32 1216	Pavement Marking Paint, 4" Yellow	9,000	LF	\$0.25	\$2,250.00
44	32 1216	Pavement Marking Paint, 24" White	56	LF	\$2.50	\$140.00
45	32 1613	6" PCC Pavement	190	SY	\$45.00	\$8,550.00
46	32 1613	Concrete Sampling and Testing	6	Each	\$500.00	\$3,000.00
47	32 1613	Concrete Curb and Gutter	2,450	LF	\$20.00	\$49,000.00
48	32 1613	Concrete Valley Gutter	1,085	SqFt	\$11.00	\$11,935.00
49	32 1613	Concrete Fillet Section	880	SqFt	\$13.00	\$11,440.00
50	32 1613	6" Concrete Approach/Driveway Pavement	480	SqFt	\$10.00	\$4,800.00
51	32 1613	Concrete Sidewalk	6,740	SqFt	\$9.00	\$60,660.00
52	32 1613	Detectable Warning Panel	140	SqFt	\$60.00	\$8,400.00
53	32 9200	Seeding	2.0	Acre	\$10,000.00	\$20,000.00
54	33 3000	8" Dia. PVC Gravity Sewer Pipe	3,180	LF	\$62.00	\$197,160.00
55	33 3000	6" Dia. PVC Gravity Sewer Pipe	240	LF	\$55.00	\$13,200.00
56	33 3000	4" Dia. PVC Gravity Sewer Pipe	660	LF	\$50.00	\$33,000.00
57	33 3000	8" x 6" Sanitary Sewer Service Connection	7	Each	\$600.00	\$4,200.00



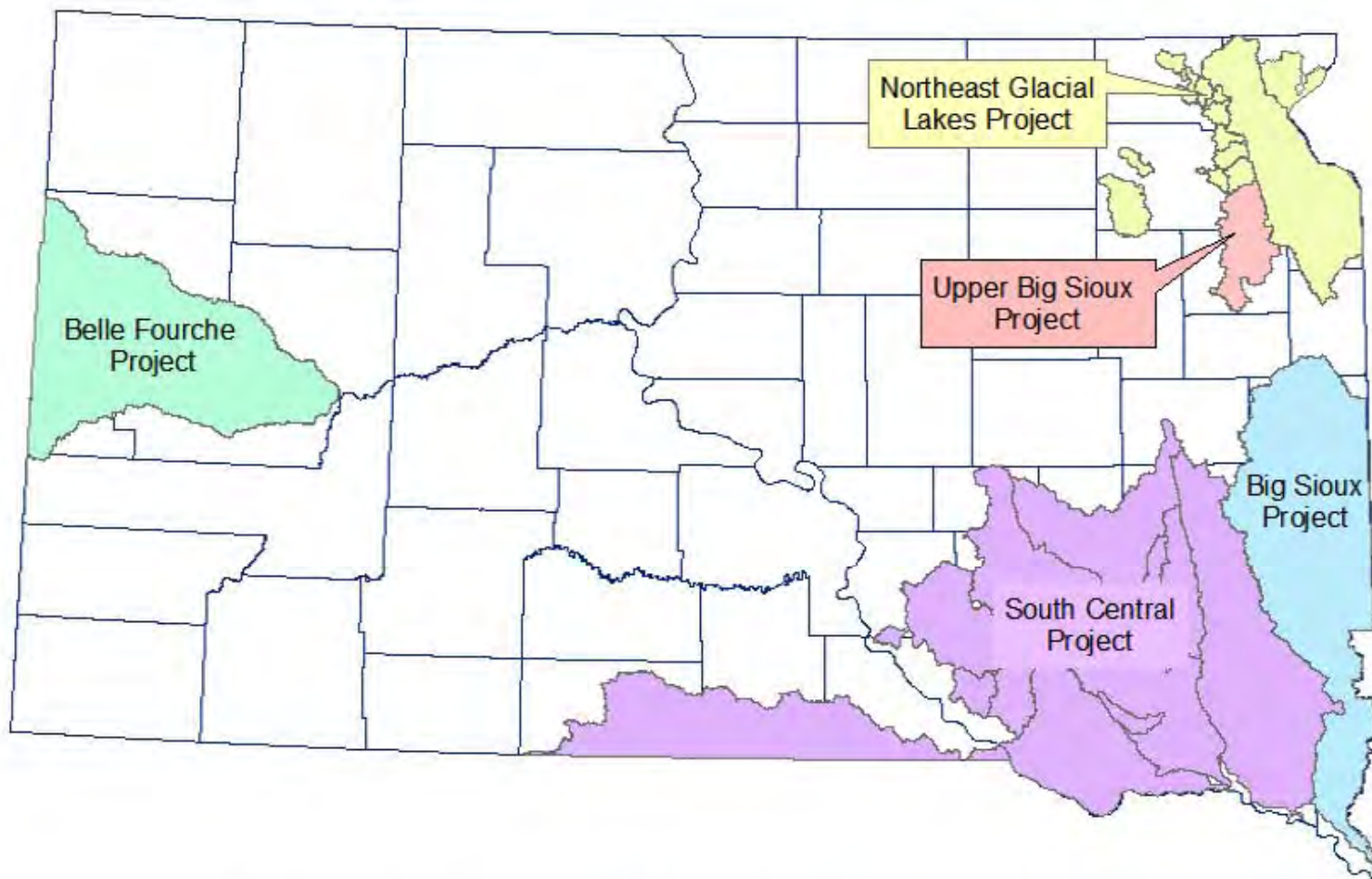
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# Opinion of Probable Cost

PROJECT City of Viborg - Park Avenue Utility Improvements  
 LOCATION Viborg, SD  
 DATE 9/26/2019

BAI NO 21167.00.04

ITEM NO.	PIPE SECTION	DESCRIPTION OF WORK AND MATERIALS	QTY	UNIT	UNIT PRICE	TOTAL
58	33 3000	8" x 4" Sanitary Sewer Service Connection	19	Each	\$500.00	\$9,500.00
59	33 3000	48" Dia. Sanitary Sewer Manhole	7	Each	\$3,300.00	\$23,100.00
60	33 3000	Additional Vertical Manhole Feet	50	VF	\$200.00	\$10,000.00
61	33 3000	Manhole Rehabilitation	5	Each	\$2,500.00	\$12,500.00
62	33 4100	18" Dia. RC Storm Pipe	100	LF	\$65.00	\$6,500.00
63	33 4100	24" Dia. RC Storm Pipe	50	LF	\$75.00	\$3,750.00
64	33 4100	30" Dia. RC Storm Pipe	925	LF	\$90.00	\$83,250.00
65	33 4100	48" RC Arch Storm Pipe	550	LF	\$170.00	\$93,500.00
66	33 4100	48" RC Arch Flared End	1	Each	\$2,000.00	\$2,000.00
67	33 4100	48" RC Outlet Structure	1	Each	\$7,500.00	\$7,500.00
68	33 4100	5'x5' Junction Box w/ Circular Frame & Grate	2	Each	\$7,250.00	\$14,500.00
69	33 4100	Special Type B Drop Inlet	6	Each	\$6,150.00	\$36,900.00
70	33 4200	24" Dia. CMP	150	LF	\$60.00	\$9,000.00
71	33 4200	18" Dia. CMP	110	LF	\$50.00	\$5,500.00
72	33 4200	24" Dia. CMP Flared End	5	Each	\$500.00	\$2,500.00
73	33 4200	18" Dia. CMP Flared End	4	Each	\$400.00	\$1,600.00
OPINION OF PROBABLE CONSTRUCTION COSTS =						\$2,336,310.00
10% CONTINGENCY =						\$233,631.00
Design, Bidding and Construction Services =						\$ 430,000.00
Reimbursable Expenses =						\$ 37,500.00
Land Acquisition & Easements =						\$ 50,000.00
Geotechnical Services =						\$ 5,000.00
Administration and Legal =						\$ 23,500.00
OPINION OF PROBABLE CONSTRUCTION COST (SEPT 2019) =						\$3,115,941.00



Statewide Projects:  
Grassland Management Planning and Assistance Project  
South Dakota Nonpoint Source Information and Education Project  
Soil Health Improvement and Planning Project

# January 2020

## Available Funds Summary

### CONSOLIDATED WATER FACILITIES CONSTRUCTION PROGRAM

Available Funds:	\$	1,126,509
Reversions:	\$	22,442
Available for Award:	\$	<u>1,148,951</u>

### DRINKING WATER SRF LOANS

Available Prior Year Funds (30-Sept-2019):	\$	17,918,640
FFY-20 Cap Grant & Match:	\$	11,869,560
FFY-20 Repayments:	\$	6,400,000
Leveraged Bonds:		
Deobligations/Recissions:	\$	153,806
FFY-20 Awards to Date:	\$	-
Available for Award:	\$	<u>36,342,006</u>

### DRINKING WATER SRF PRINCIPAL FORGIVENESS

Prior Year Principal Forgiveness Allocations:	\$	41,232,200
FFY-20 Maximum Allocation:	\$	-
Reverted Principal Forgiveness:	\$	83,301
Awarded to Date:	\$	<u>(39,357,499)</u>
Available For Award:	\$	<b>1,958,002</b>
Princ. Forg. for Disadvantaged Communities:	\$	12,149,400
FFY-20 Maximum Allocation:	\$	-
Reverted Principal Forgiveness:	\$	-
Awarded to Date:	\$	<u>(10,121,600)</u>
Available For Award:	\$	<b>2,027,800</b>
Total Available for Award:	\$	<b>3,985,802</b>

# January 2020

## Available Funds Summary

### CLEAN WATER SRF WATER QUALITY GRANTS

Available Funds:	\$	743,853
2019 IUP Allocation:	\$	1,000,000
Reversions:	\$	9,196
2019 SCPG Allotment:	\$	(100,000)
Awarded to Date:	\$	(1,653,000)
Available for Award:	\$	<u>49</u>

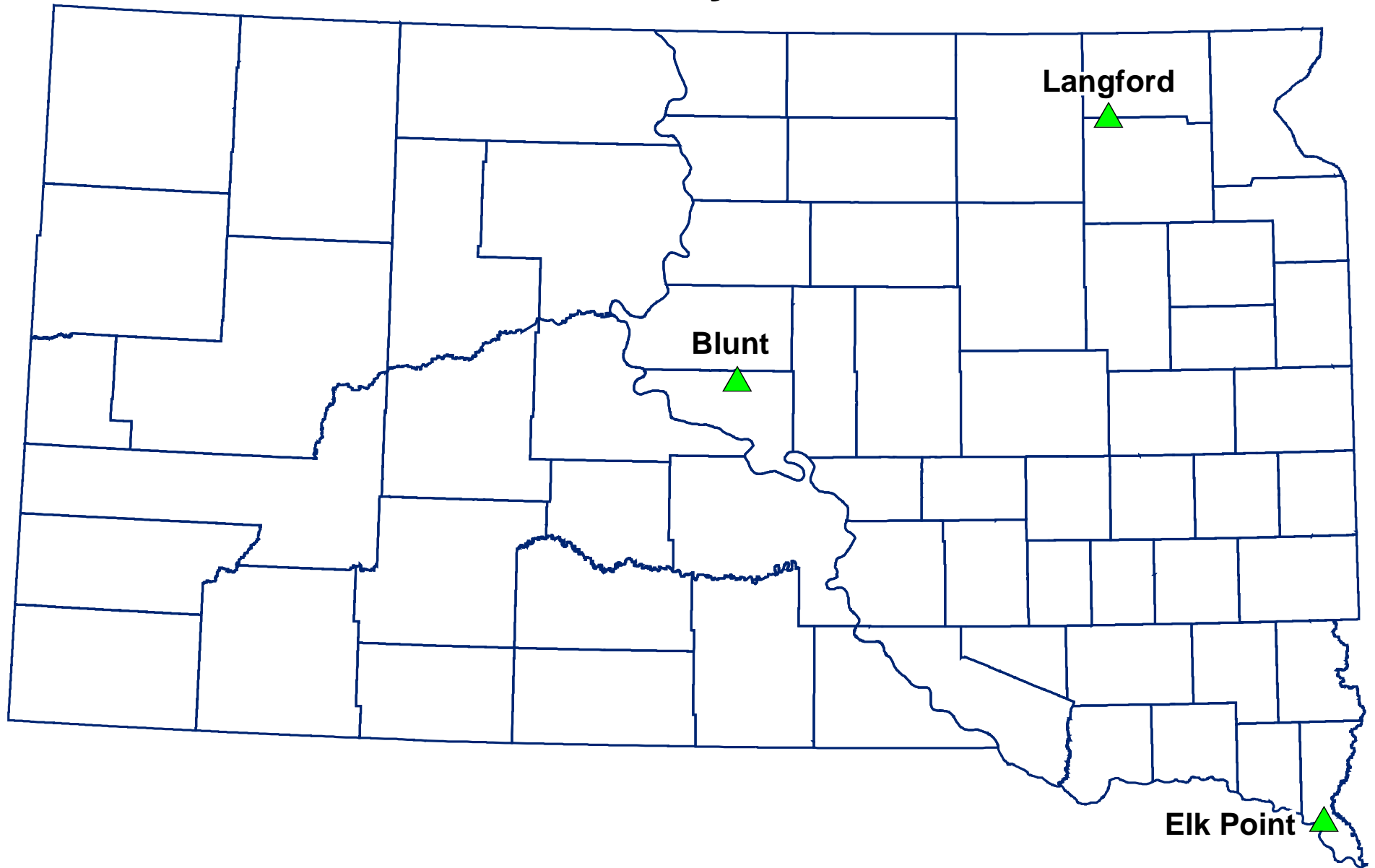
### CLEAN WATER SRF LOANS

Available Prior Year Funds (30-Sept-2019):	\$	21,585,261
FFY-20 Cap Grant & Match:	\$	8,837,911
FFY-20 Repayments:	\$	14,700,000
Leveraged Bonds:		
Deobligations/Recissions:	\$	9,638,513
FFY-20 Awards to Date:	\$	-
Available For Award:	\$	<u>54,761,685</u>

### CLEAN WATER SRF PRINCIPAL FORGIVENESS

Prior Year Principal Forgiveness Allocations:	\$	22,319,899
FFY-20 Maximum Allocation:	\$	-
Reverted Principal Forgiveness:	\$	-
Awarded to Date:	\$	(19,775,362)
Available For Award:	\$	<u>2,544,537</u>

# Drinking Water Facilities Funding Applications January 2020





## **DRINKING WATER FACILITIES FUNDING APPLICATION FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Langford DW-02

**Total Project Cost:** \$2,654,000

**BWNR Funding Assistance Requested:** \$570,000

**Rate/Term:** 0% / 30 years

**Security Pledged For Repayment Of Loan:** Project Surcharge

### **Staff Analysis**

- 1) In June of 2017, Langford was awarded a \$386,000 Drinking Water SRF loan at zero percent for 30 years, a \$985,000 Consolidated grant, \$550,000 Community Development Block grant and a \$163,000 James River Water Development District grant. The project was bid and project costs came in \$570,000 higher than anticipated.
- 2) If all funding is provided as loan, Langford would have to establish a surcharge of \$9.45. When added to the current rate of \$56.50 for 5,000 gallons, residents would be paying \$66.00 for 5,000 gallons.
- 3) At the recommended level of loan funding, Langford will need to establish a surcharge of \$1.65, bringing total rates to \$58.15 for 5,000 gallons.

**Funding Recommendation:** \$570,000 Drinking Water SRF loan at 0.0% for 30 years with 82.5% principal forgiveness not to exceed \$470,000.

**Debt Service Coverage:** 110% with \$1.65 project surcharge

### **Loan Contingencies:**

- 1) Contingent upon the Borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon the Borrower establishing a surcharge at a level sufficient to provide the required debt coverage.

**DRINKING WATER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Elk Point DW-07

<b>Total Project Cost:</b>	\$513,575
<b>BWNR Funding Assistance Requested:</b>	\$495,000
<b>Rate/Term:</b>	2.5% / 30 years
<b>Security Pledged For Repayment Of Loan:</b>	System Revenue

**Staff Analysis**

- 1) If funding is provided as all loan, Elk Point would have 137% coverage based on the current rate of \$34.80/5,000 gallons.
- 2) Balance of project costs to be provided by local cash.

**Funding Recommendation:** \$495,000 Drinking Water SRF loan for at 2.5% for 30 years.

**Debt Service Coverage:** 137% at current rates

**Loan Contingencies:**

- 1) Contingent upon the Borrower adopting a bond resolution and the resolution becoming effective.

## DRINKING WATER FACILITIES FUNDING APPLICATION FINANCIAL ANALYSIS SUMMARY

**APPLICANT:** Blunt DW-01

<b>Total Project Cost:</b>	\$657,080
<b>BWNR Funding Assistance Requested:</b>	\$657,080
<b>Rate/Term:</b>	2.25% / 20 years
<b>Security Pledged For Repayment Of Loan:</b>	Project Surcharge

### Staff Analysis

- 1) If all funding is provided as loan, Blunt would have to establish a surcharge of \$20.50. When added to the current rate of \$30.00 for 5,000 gallons, residents would be paying \$50.50 for 5,000 gallons.
- 2) At the recommended level of loan funding, Blunt will need to establish a surcharge of \$14.05. Staff believes a slight increase to the base water rates may be necessary to cover operating expenses resulting in overall rates of approximately \$45.00 for 5,000 gallons.

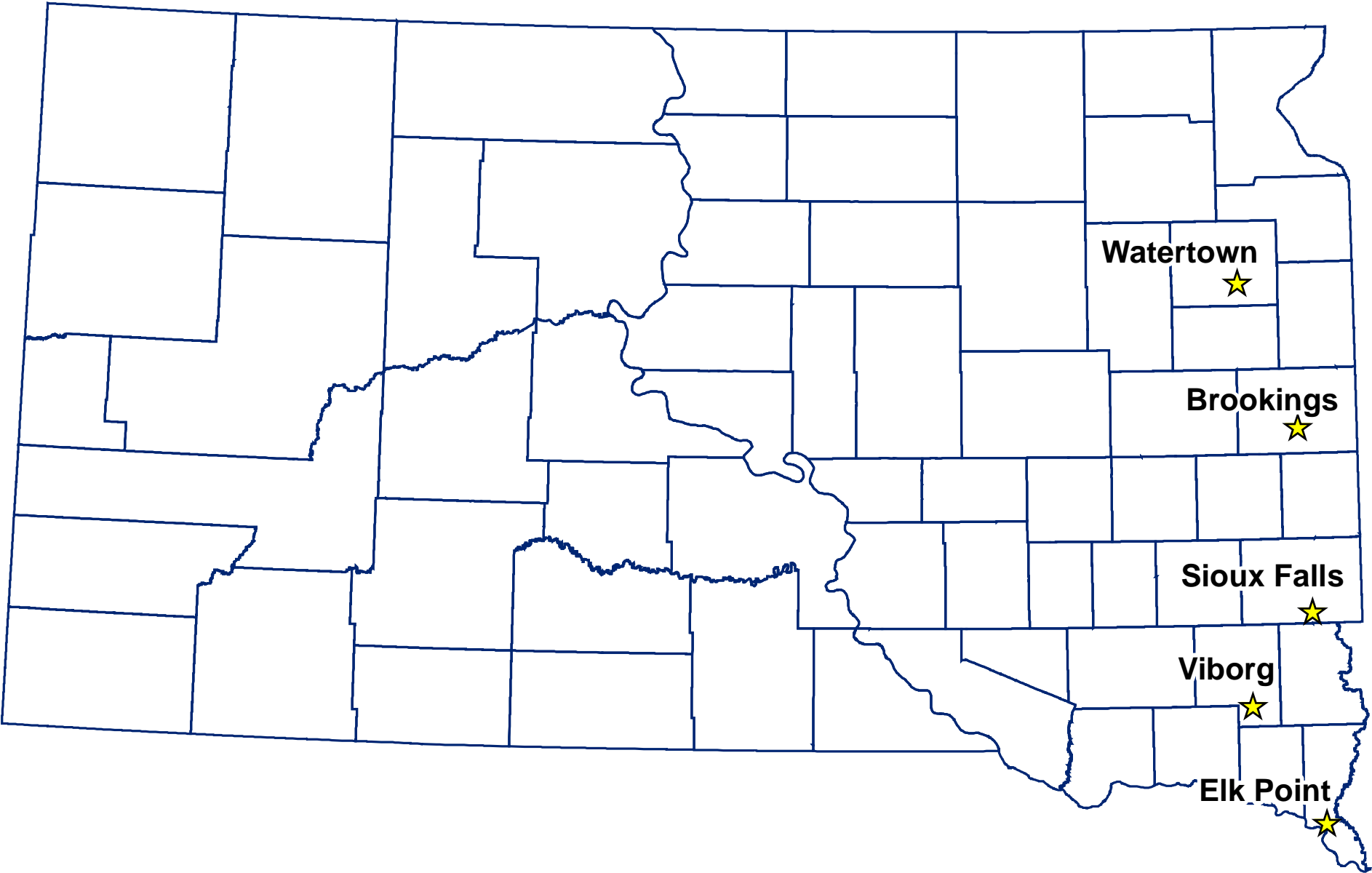
**Funding Recommendation:** \$657,000 Drinking Water SRF loan at 2.25% for 20 years with 31.6% principal forgiveness not to exceed \$207,000.

**Debt Service Coverage:** 110% with \$14.05 project surcharge

### Loan Contingencies:

- 1) Contingent upon the Borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon the Borrower establishing a surcharge at a level sufficient to provide the required debt coverage.
- 3) Contingent upon the Borrower demonstrating financial capacity.

# Sanitary/Storm Sewer Facilities Funding Applications January 2020



**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Sioux Falls CW-42

<b>Total Project Cost:</b>	\$9,457,400
<b>BWNR Funding Assistance Requested:</b>	\$9,457,400
<b>Rate/Term:</b>	1.0% / 10 years
<b>Security Pledged For Repayment Of Loan:</b>	Storm Drainage Revenue

**Staff Analysis**

- 1) If funding is provided as all loan, 2022 budgeted revenue provides 421% coverage. The fee for an average residential lot is approximately \$51/year.
- 2) The loan will consist of two bonds - a \$9,000,000 bond for the Drainage Improvements project and a \$457,400 bond for the nonpoint source project.

**Funding Recommendation:** \$9,457,400 Clean Water SRF loan at 1.0% for 10 years.

**Debt Service Coverage:** 421% at current rates

**Loan Contingencies:**

- 1) Contingent upon the Borrower adopting two bond ordinances and the ordinances becoming effective.

**Loan Special Condition:**

- 1) It shall be a condition of the Loan that the Borrower may not draw funds from the proceeds of the Series NPS Borrower Bond until EPA approves the revised budget for the Big Sioux Watershed Implementation Project.

**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Brookings CW-10

**Total Project Cost:** \$850,000

**BWNR Funding Assistance Requested:** \$850,000

**Rate/Term:** 2.25% / 20 years

**Security Pledged For Repayment Of Loan:** Storm Drainage Revenue

**Staff Analysis**

- 1) If funding is provided as all loan, 2020 budgeted revenue provides 289% coverage. The fee for a 10,000 square foot lot is approximately \$49/year.

**Funding Recommendation:** \$850,000 Clean Water SRF loan at 2.25% for 20 years.

**Debt Service Coverage:** 289% at current rates

**Loan Contingencies:**

- 1) Contingent upon the Borrower adopting a bond resolution and the resolution becoming effective.

**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Viborg CW-03

**Total Project Cost:** \$3,141,000  
**BWNR Funding Assistance Requested:** \$1,771,000  
**Rate/Term:** 2.5% / 30 years  
**Security Pledged For Repayment Of Loan:** Surcharge Revenue

**Staff Analysis**

- 1) If funding is provided as all loan, Viborg will have to enact a surcharge of \$19.50. Current rates in Viborg are \$26.10 per 5,000 gallons, which would bring total rates to \$45.60 per 5,000 gallons.
- 2) Viborg has received a \$770,000 Community Development Block Grant and a \$600,000 SDDOT Community Access Grant for this project.

**Funding Recommendation:** \$1,771,000 Clean Water SRF loan at 2.5% for 30 years.

**Debt Service Coverage:** 110% with a surcharge of \$19.50.

**Loan Contingencies:**

- 1) Contingent upon the Borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon the Borrower establishing a surcharge at a level sufficient to provide the required debt coverage.

**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Watertown CW-12

<b>Total Project Cost:</b>	\$5,570,000
<b>BWNR Funding Assistance Requested:</b>	\$5,000,000
<b>Rate/Term:</b>	2.25% / 20 Years
<b>Security Pledged For Repayment Of Loan:</b>	Surcharge

**Staff Analysis**

- 1) If all funding is provided as loan, Watertown would have to establish a surcharge of approximately \$2.70. Current rates in Watertown are \$21.50/5,000 gallons. The surcharge would increase rates to 24.20/5,000 gallons. However, staff analysis indicates that the current rate of \$21.50 can be restructured to provide the required debt coverage.

**Funding Recommendation:** Award a \$5,000,000 Clean Water SRF loan a 2.25% for 20 Years

**Debt Service Coverage:** 110% based on a \$2.70 surcharge

**Loan Contingencies:**

- 1) Contingent upon the Borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon the Borrower establishing a surcharge at a level sufficient to provide the required debt coverage.



**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Elk Point CW-08

<b>Total Project Cost:</b>	\$611,575
<b>BWNR Funding Assistance Requested:</b>	\$593,000
<b>Rate/Term:</b>	2.5% / 30 years
<b>Security Pledged For Repayment Of Loan:</b>	System Revenue

**Staff Analysis**

- 1) If funding is provided as all loan, Elk Point would have 92% coverage based on the current rate of \$31.47 for 5,000 gallons. Elk Point would need to raise its base rate by approximately \$1.00 to provide the required coverage.

**Funding Recommendation:** \$593,000 Clean Water SRF loan at 2.5% for 30 years.

**Debt Service Coverage:** 110% coverage if base rate is increased by approximately \$1.00

**Loan Contingencies:**

- 1) Contingent upon the Borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon the Borrower establishing rates at a level sufficient to provide the required debt coverage.

## January 2020 Available Funds Summary

### CONSOLIDATED WATER FACILITIES CONSTRUCTION PROGRAM

Available Funds:	\$	1,126,509
Reversions:	\$	22,442
Available for Award:	\$	1,148,951
Recommended:	\$	-
Balance:	\$	1,148,951

### DRINKING WATER SRF LOANS

Available Prior Year Funds (30-Sept-2019):	\$	17,918,640
FFY-20 Cap Grant & Match:	\$	11,869,560
FFY-20 Repayments:	\$	6,400,000
Leveraged Bonds:	\$	-
Deobligations/Recissions:	\$	153,806
FFY-20 Awards to Date:	\$	-
Available for Award:	\$	36,342,006
Recommended PF:	\$	(677,000)
Recommended Loan:	\$	(1,045,000)
Balance:	\$	34,620,006

### DRINKING WATER SRF PRINCIPAL FORGIVENESS

Prior Year Principal Forgiveness Allocations:	\$	41,232,200
FFY-20 Maximum Allocation:	\$	-
Reverted Principal Forgiveness:	\$	83,301
Awarded to Date:	\$	(39,357,499)
Available For Award:	\$	1,958,002
Recommended:	\$	(207,000)
Balance:	\$	1,751,002
Princ. Forg. for Disadvantaged Communities:	\$	12,149,400
FFY-20 Maximum Allocation:	\$	-
Reverted Principal Forgiveness:	\$	-
Awarded to Date:	\$	(10,121,600)
Available For Award:	\$	2,027,800
Recommended:	\$	(470,000)
Balance:	\$	1,557,800
Total Balance:	\$	3,308,802

## January 2020 Available Funds Summary

### CLEAN WATER SRF WATER QUALITY GRANTS

Available Funds:	\$	743,853
2019 IUP Allocation:	\$	1,000,000
Reversions:	\$	9,196
2019 SCPG Allotment:	\$	(100,000)
Awarded to Date:	\$	<u>(1,653,000)</u>
Available for Award:	\$	49
Recommended:	\$	-
Balance:	\$	<b>49</b>

### CLEAN WATER SRF LOANS

Available Prior Year Funds (30-Sept-2019):	\$	21,585,261
FFY-20 Cap Grant & Match:	\$	8,837,911
FFY-20 Repayments:	\$	14,700,000
Leveraged Bonds:	\$	-
Deobligations/Recissions:	\$	9,638,513
FFY-20 Awards to Date:	\$	<u>-</u>
Available For Award:	\$	54,761,685
Recommended PF:	\$	(248,000)
Recommended Loan:	\$	<u>(17,753,400)</u>
Balance:	\$	<b>36,760,285</b>

### CLEAN WATER SRF PRINCIPAL FORGIVENESS

Prior Year Principal Forgiveness Allocations:	\$	22,319,899
FFY-20 Maximum Allocation:	\$	-
Reverted Principal Forgiveness:	\$	-
Awarded to Date:	\$	<u>(19,775,362)</u>
Available For Award:	\$	2,544,537
Recommended:	\$	(248,000)
Balance:	\$	<b>2,296,537</b>

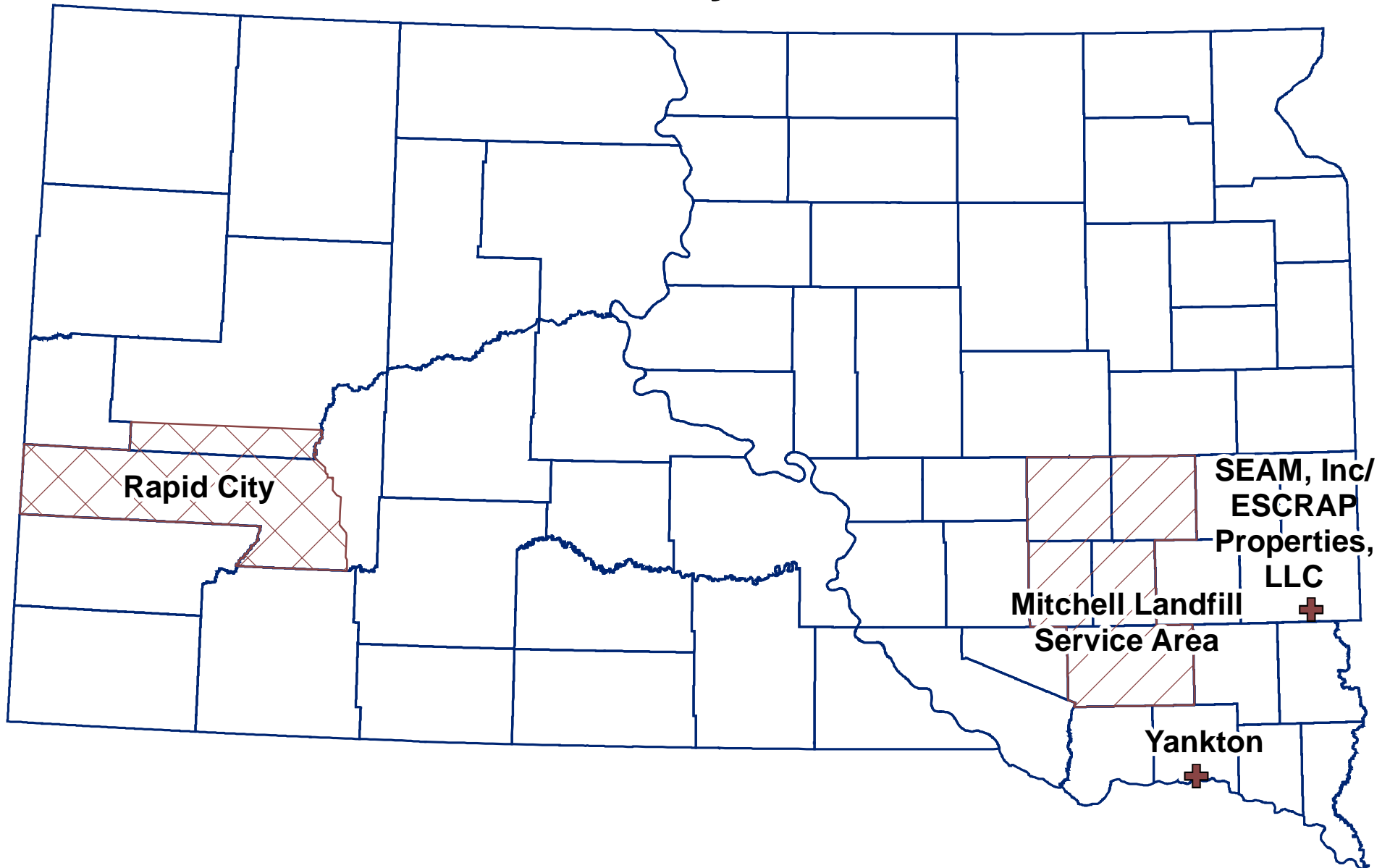
# January 2020

## Dedicated Solid Waste Management Fees

### Solid Waste Management Program (SWMP)

Available Funds:	\$	2,953,869
Reversions:	\$	-
Available for Award:	\$	<u>2,953,869</u>

# Solid Waste Management Program Funding Applications January 2020



**SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Mitchell

**Total Project Cost:** \$590,126

**BWNR Funding Assistance Requested:** \$250,000

**Staff Analysis**

- 1) The City of Mitchell requested grant funds to assist in the purchase for a new landfill compactor to replace the current one which is beyond its useful life.

**Funding Recommendation:** Award a Solid Waste Management Program Grant at 20.0% of eligible project costs, not to exceed \$118,000.

**SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Mitchell

**Total Project Cost:** \$1,095,000

**BWNR Funding Assistance Requested:** \$545,000

**Staff Analysis**

- 1) The City of Mitchell requested grant funds to assist in the purchase of 90-gallon recycling containers, a dedicated semi-trailer, and implement educational material for promoting recycling for all residential users.

**Funding Recommendation:** Award a Solid Waste Management Program Grant at 50.0% of eligible project costs, not to exceed \$545,000.

**SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Rapid City

**Total Project Cost:** \$740,000

**BWNR Funding Assistance Requested:** \$740,000

**Staff Analysis**

- 1) The City of Rapid City requested grant funds for engineering design costs for the construction of a final cover and gas collection system for Cell #16, Cell #18 litter control netting installation along the cell's northern and western perimeters, and completing an analysis and evaluation of alternatives for the long-term use of Cell #15.

**Funding Recommendation:** Award a Solid Waste Management Program Grant at 20.0% of eligible project costs, not to exceed \$148,000.



# SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION

## FINANCIAL ANALYSIS SUMMARY

**APPLICANT:** Secure Enterprise Asset Management, Inc. (SEAM) & Escrap Properties, LLC

**Total Project Cost:** \$1,698,400

**BWNR Funding Assistance Requested:** \$1,398,400

**Rate/Term:** 2.25% / 20 years

**Security Pledged For Repayment Of Loan:** System Revenue

### Staff Analysis

- 1) SEAM is located in Sioux Falls and offers electronic recycling and refurbishment, data management and security, and several other services to customers across South Dakota and the neighboring states. SEAM is proposing to move its operation to a larger facility that is owned by Escrap Properties.
- 2) Jake Anderson owns and operates both SEAM and Escrap Properties. Escrap Properties will receive rent from SEAM and will be the entity that will be receiving the loan.
- 3) South Eastern Council of Governments performs loan analyses for private entities applying to the Solid Waste Management Program and conducted the financial review for the SEAM and Escrap Properties application. Financial information is considered **Confidential** in accordance with SDCL 46A-1-98.

**Funding Recommendation:** \$1,398,400 Solid Waste Management Program loan at 2.25% for 20 years.

### Loan Contingencies:

- 1) 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.
- 2) Contingent upon the Borrower approving a security agreement and mortgage.
- 3) Contingent upon the Borrower approving a personal guaranty agreement and providing a key man life insurance policy not less than the face value of the promissory note naming the Borrower as the beneficiary with the proceeds payable to the Board of Water and Natural Resources to the extent of the outstanding balance of the loan.

**SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Yankton

**Total Project Cost:** \$322,000

**BWNR Funding Assistance Requested:** \$150,000

**Staff Analysis**

- 1) The City of Yankton requested grant funds to purchase a skid loader, mini excavator, lawn mower and walking floor trailer for the transfer station.
- 2) Staff does not believe that a \$25,000 lawn mower addresses the Solid Waste hierarchy and has removed it as an eligible cost for this project. Total eligible project costs have therefore been reduced to \$297,000.

**Funding Recommendation:** Award a Solid Waste Management Program Grant at 20.3% of eligible project costs, not to exceed \$60,000.

# January 2020

## Dedicated Solid Waste Management Fees

### Solid Waste Management Program (SWMP)

Available Funds:	\$	2,953,869
Reversions:	\$	-
Available for Award:	\$	<u>2,953,869</u>
Recommended:	\$	<u>(2,269,400)</u>
Balance:	\$	<b>684,469</b>

**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Irene CW-02 Amendment

<b>Total Project Cost:</b>	\$4,106,534
<b>BWNR Funding Assistance Requested:</b>	\$3,767,000
<b>Rate/Term:</b>	2.75% / 30 years
<b>Security Pledged For Repayment Of Loan:</b>	Project Surcharge

**Staff Analysis**

- 1) In June 2019, Irene was awarded a \$3,062,000 Clean Water SRF loan at 2.75 percent for 30 years, with 75.2 percent principal forgiveness, not to exceed \$2,300,000. This required a surcharge of \$15.55 per user and required total rates of approximately \$50.00 for 5,000 gallons.
- 2) Project costs have since increased by \$330,000 due to the need to relocate the lift station.
- 3) If the additional \$330,000 in requested funding is provided as all loan, Irene would have to increase the surcharge approximately \$6.75 per use resulting in rates of \$56.75; However staff analysis shows that Irene can restructure its rates and have rates of approximately \$52.00 per 5,000 gallons.

**Funding Recommendation:** Rescind resolution #2019-55 and award a \$3,392,000 Clean Water SRF loan at 2.75% for 30 years, with 75.2% principal forgiveness not to exceed \$2,548,000 .

**Debt Service Coverage:** 110% based on a surcharge of \$17.20

**Loan Contingencies:**

- 1) Contingent upon the Borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon the Borrower establishing a surcharge at a level sufficient to provide the required debt coverage.