

2019

5-Year Project List: 2019-2023

| PRIORITY | PROJECT LOCATION | PROJECT DESCRIPTION | DESIGN | CA | CN COST | TOTAL COST | YEAR |
|----------|---|---|----------|-----------|--------------------|---------------------|--------------|
| 1 | HWY 137 - Hwy 110 to Hwy 122 | 6.2 mi. Rural Highway PAVING | | \$121,500 | \$2,480,000 | \$2,601,500 | 2019 |
| 2 | 50-070-098 HWY 155-0.2 mi N of HWY 122 | Bridge Replacement POSTING:SHV SR = 61 ADT=340 1952-106' 3-span continuous concr. | | \$73,000 | \$805,000 | \$878,000 | 2019 |
| 3 | 50-072-100 HWY 122-0.1 mi E of HWY 155 | Bridge Replacement POSTING:SHV SR = 76 ADT=192 1962-93' 3-span continuous concr. | | \$84,000 | \$941,000 | \$1,025,000 | 2019 |
| 4 | Various | 12 Culvert Replacements | | \$88,000 | \$1,100,000 | \$1,188,000 | 2019 |
| 5 | HWY 146-SD 11 to HWY 109 | 3 mi. Rural Highway Reconstruction GRADING AND PAVING | | \$147,000 | \$2,640,000 | \$2,787,000 | 2019 |
| 6 | 50-231-130 257th St-0.9 mi W of HWY 121 | Bridge Replacement POSTING: 21/35T SR = 23 ADT=47 1938-47' Single Span Pony Truss | | \$43,000 | \$400,000 | \$443,000 | 2019 |
| Annual | 2019 Bridge Deck Overlays | Bridge-Deck Repairs | \$30,000 | \$14,000 | \$150,000 | \$194,000 | 2019 |
| Annual | 2019 PAINT | Pavement markings | | | \$165,000 | \$165,000 | 2019 |
| Annual | 2019 Crack Seal | Pavement Maint/Preserv. | | | \$115,200 | \$115,200 | 2019 |
| Annual | 2019 Overlay | Pavement Maint/Preserv. | | | \$0 | \$0 | 2019 |
| Annual | 2019 Chip Seal | Pavement Maint/Preserv. | | | \$798,000 | \$798,000 | 2019 |
| Annual | 2019 Micro | Pavement Maint/Preserv. | | | \$595,000 | \$595,000 | 2019 |
| | | | | \$30,000 | \$570,500 | \$10,189,200 | \$10,789,700 |

| PRIORITY | PROJECT LOCATION | PROJECT DESCRIPTION | DESIGN | CA | CN COST | TOTAL COST | YEAR |
|----------|---|--|-----------|-----------|---------|------------------|------|
| 1 | HWY 146-SD 11 to HWY 109 | Final Design - 4 Mi Rural Highway Reconstruction | \$80,000 | | | \$80,000 | 2019 |
| 2 | Maple St 6 Mi Rd to Big Sioux Bridge | 2.2 miles R-of-W and Utilities Final Design | \$180,000 | | | \$180,000 | 2019 |
| 3 | 50-144-020 HWY 104 - 2 mi N 4.4 mi E of Colton | Bridge Replacement Posting:none SR = 38.7 ADT = 1040 1953-92' 4-span continuous concr. | \$95,000 | | | \$95,000 | 2019 |
| 4 | 50-245-050 249th St-0.5 mi E of HWY 121 | Bridge Replacement POSTING: 19/33T SR = 31 ADT=13 1934-24' Single Span Steel Beam | \$23,000 | | | \$23,000 | 2019 |
| 5 | 50-198-085 Norway St-0.2 mi E of Ditch Road | Bridge Replacement POSTING: 21/34T SR = 33 ADT=14 1937-32' Single Span Steel Beam | \$38,000 | | | \$38,000 | 2019 |
| 6 | 50-273-090 263rd St-0.3mi E of 481st Ave | Bridge Replacement POSTING: 29/48T SR = 46 ADT=26 1937-31' Single Span Steel I-Beam | \$30,000 | | | \$30,000 | 2019 |
| | | | | \$506,000 | | | |

2021 CN

2020

5-Year Project List: 2019-2023

| PRIORITY | PROJECT LOCATION | PROJECT DESCRIPTION | DESIGN | CA | CN COST | TOTAL COST | YEAR |
|----------|---|--|----------|-----------|-------------|-------------|------|
| 1 | HWY 146 - HWY 109 to County Line | 4 miles Reconstruction GRADING AND PAVING | | \$220,000 | \$3,400,000 | \$3,620,000 | 2020 |
| 2 | HWY 146 - HWY 109 to County Line | Utilities and R/W | | | \$1,100,000 | \$1,100,000 | 2020 |
| 3 | HWY 149 S of Colton - HWY 122 to Colton | Utilities and R/W | | | \$200,000 | \$200,000 | 2020 |
| 4 | 50-144-020 HWY 104 - 2 mi N 4.4 mi E of Colton | Bridge Replacement Posting:none SR = 38.7 ADT = 1040 1953-92' 4-span continuous concr. | | \$45,000 | \$840,000 | \$885,000 | 2020 |
| 5 | 50-245-050 249th St-0.5 mi E of HWY 121 | Bridge Replacement POSTING: 19/33T SR = 31 ADT=13 1934-24' Single Span Steel Beam | | \$25,000 | \$165,000 | \$190,000 | 2020 |
| 6 | 50-198-085 Norway St-0.2 mi E of Ditch Road | Bridge Replacement POSTING: 21/34T SR = 33 ADT=14 1937-32' Single Span Steel Beam | | \$29,000 | \$180,000 | \$209,000 | 2020 |
| Annual | 2020 Bridge Deck Overlays | Bridge-Deck Repairs | \$40,000 | \$20,000 | \$200,000 | \$260,000 | 2020 |
| Annual | 2020 PAINT | Pavement markings | | | \$165,000 | \$165,000 | 2020 |
| Annual | 2020 Crack Seal | Pavement Maint/Preserv. | | | \$201,600 | \$201,600 | 2020 |
| Annual | 2020 Overlay | Pavement Maint/Preserv. | | | \$375,000 | \$375,000 | 2020 |
| Annual | 2020 Chip Seal | Pavement Maint/Preserv. | | | \$630,000 | \$630,000 | 2020 |
| Annual | 2020 Micro | Pavement Maint/Preserv. | | | \$595,000 | \$595,000 | 2020 |

\$40,000 \$339,000 \$8,051,600 \$8,430,600

| PRIORITY | PROJECT LOCATION | PROJECT DESCRIPTION | DESIGN | CA | CN COST | TOTAL COST | YEAR |
|----------|--|---|-----------|----|---------|------------|------|
| 1 | HWY 149 S of Colton - HWY 122 to Colton | 5.3 miles Rural Highway Reconstruction | \$190,000 | | | \$190,000 | 2020 |
| 2 | Maple St 6 Mi Road to Big Sioux R Bridge | 2.2 miles Rural Highway NEW Construction UTIL & R/W | \$180,000 | | | \$180,000 | 2020 |
| 3 | 50-337-130 257th St-0.3 mi W of County Line | Bridge Replacement POSTING: 18/31T SR = 57 ADT=16 1935-32' Single Span Steel Beam | \$30,000 | | | \$30,000 | 2020 |
| 4 | 50-237-120 256th St-0.3 mi W of HWY 121 | Bridge Replacement POSTING: 18/31T SR = 44 ADT=101 1938-42' Single Span Pony Truss | \$41,500 | | | \$41,500 | 2020 |
| 5 | 50-208-130 257th St-0.3 mi W of SD Hwy 115 | Bridge Replacement POSTING: 13/22 T SR = 35 ADT= 45 1938-42' Single Span Steel I-Beam | \$24,000 | | | \$24,000 | 2020 |
| 6 | ? | 2021 - Minor/Major Rehab | \$75,000 | | | \$75,000 | 2020 |
| 7 | Various | 2021-10 Culvert Replacements | \$60,000 | | | \$60,000 | 2020 |

\$680,500

2021

5-Year Project List: 2019-2023

| PRIORITY | PROJECT LOCATION | PROJECT DESCRIPTION | DESIGN | CA | CN COST | TOTAL COST | YEAR |
|----------|--|---|----------|-----------|-------------|-------------|------|
| 1 | HWY 149 S of Colton - HWY 122 to Colton | 5.3 miles Rural Highway Reconstruction Grading Phase | | \$260,000 | \$2,500,000 | \$2,760,000 | 2021 |
| 2 | HWY 149 S of Colton - HWY 122 to Colton | Utilities and R/W | | | \$200,000 | \$200,000 | 2021 |
| 3 | Maple St 6 Mi Road to Big Sioux R Bridge | Utilities and R/W | | | \$150,000 | \$150,000 | 2021 |
| 4 | Various | 2021-10 Culvert Replacements | | \$48,000 | \$600,000 | \$648,000 | 2021 |
| 5 | ? | 2021 - Minor/Major Rehab | | \$45,000 | \$800,000 | \$845,000 | 2021 |
| 6 | 50-273-090 263rd St-0.3mi E of 481st Ave | Bridge Replacement POSTING: 29/48T SR = 46 ADT=26 1937-31' Single Span Steel I-Beam | | \$26,000 | \$160,000 | \$186,000 | 2021 |
| 7 | 50-337-130 257th St-0.3 mi W of County Line | Bridge Replacement POSTING: 18/31T SR = 57 ADT=16 1935-32' Single Span Steel Beam | | | \$150,000 | \$150,000 | 2021 |
| 8 | 50-237-120 256th St-0.3 mi W of HWY 121 | Bridge Replacement POSTING: 18/31T SR = 44 ADT=101 1938-42' Single Span Pony Truss | | \$35,000 | \$230,000 | \$265,000 | 2021 |
| 9 | 50-208-130 257th St-0.3 mi W of SD Hwy 115 | Bridge Replacement POSTING: 13/22 T SR = 35 ADT= 45 1938-42' Single Span Steel I-Beam | | \$34,000 | \$220,000 | \$254,000 | 2021 |
| Annual | 2021 Bridge Deck Overlays | Bridge-Deck Repairs | \$40,000 | \$20,000 | \$200,000 | \$260,000 | 2021 |
| Annual | 2021 PAINT | Pavement markings | | | \$165,000 | \$165,000 | 2021 |
| Annual | 2021 Crack Seal | Pavement Maint/Preserv. | | | \$201,600 | \$201,600 | 2021 |
| Annual | 2021 Overlay | Pavement Maint/Preserv. | | | \$750,000 | \$750,000 | 2021 |
| Annual | 2021 Chip Seal | Pavement Maint/Preserv. | | | \$756,000 | \$756,000 | 2021 |
| Annual | 2021 Micro | Pavement Maint/Preserv. | | | \$800,000 | \$595,000 | 2021 |

\$40,000 \$468,000 \$7,882,600 \$8,185,600

| PRIORITY | PROJECT LOCATION | PROJECT DESCRIPTION | DESIGN | CA | CN COST | TOTAL COST | YEAR |
|----------|--|---|----------|----|---------|------------|---------|
| 1 | 50-137-217 266th St-1.5 mi W of Ellis Road | Bridge Replacement POSTING: 28/46 T SR = 46 ADT= 62 1952-32' Single Span Steel I-Beam | \$19,000 | | | \$19,000 | 2021 |
| 2 | 50-330-159 487th Ave - 2.1 mi N of Valley Springs | Bridge Replacement POSTING: 19/32T SR = 62 ADT=40 1958-32' Single Span Steel I-Beam | \$18,000 | | | \$18,000 | 2021 |
| 3 | 50-272-030 247th St-0.7 mi W of Hwy 113 | Bridge Replacement POSTING: 17/27T SR = 58 ADT=36 1950-32' 2-Span Timber Stringer | \$19,000 | | | \$19,000 | 2023 CN |
| 4 | 50-329-160 260th Street - 2 miles N of Valley Springs | Bridge Replacement POSTING: 25/42T SR = 74 ADT=62 1934-32' Single Span Steel I-Beam | \$18,000 | | | \$18,000 | 2023 CN |

\$154,000

2022 5-Year Project List: 2019-2023

| PRIORITY | PROJECT LOCATION | PROJECT DESCRIPTION | DESIGN | CA | CN COST | TOTAL COST | YEAR |
|----------|---|---|----------|-----------|-------------|-------------|------|
| 1 | HWY 149 S of Colton - HWY 122 to Colton | 5.3 miles Rural Highway Reconstruction PAVING | | \$110,000 | \$2,200,000 | \$2,310,000 | 2022 |
| 2 | Maple St 6 Mi Road to Big Sioux R Bridge | 2.2 miles Rural Highway NEW Construction UTIL & R/W | | | \$150,000 | \$150,000 | 2022 |
| 3 | Maple St 6 Mi Road to Big Sioux R Bridge | 2.2 miles Rural Highway NEW Construction GRADING & PAVING | | \$145,000 | \$2,000,000 | \$2,145,000 | 2022 |
| 4 | 50-137-217 266th St-1.5 mi W of Ellis Road | Bridge Replacement POSTING: 28/46 T SR = 46 ADT= 62 1952-32' Single Span Steel I-Beam | | \$27,000 | \$165,000 | \$192,000 | 2022 |
| 5 | 50-330-159 487th Ave - 2.1 mi N of Valley Springs | Bridge Replacement POSTING: 19/32T SR = 62 ADT=40 1958-32' Single Span Steel I-Beam | | \$27,000 | \$180,000 | \$207,000 | 2022 |
| Annual | 2022 Bridge Deck Overlays - Various | Bridge-Deck Repairs | \$40,000 | \$20,000 | \$200,000 | \$260,000 | 2022 |
| Annual | 2022 PAINT | Pavement markings | | | \$165,000 | \$165,000 | 2022 |
| Annual | 2022 Crack Seal | Pavement Maint/Preserv. | | | \$201,600 | \$201,600 | 2022 |
| Annual | 2022 Overlay | Pavement Maint/Preserv. | | | \$750,000 | \$750,000 | 2022 |
| Annual | 2022 Chip Seal | Pavement Maint/Preserv. | | | \$756,000 | \$756,000 | 2022 |
| Annual | 2022 Micro | Pavement Maint/Preserv. | | | \$800,000 | \$800,000 | 2022 |

\$40,000 \$329,000 \$7,567,600 \$7,936,600

| PRIORITY | PROJECT LOCATION | PROJECT DESCRIPTION | DESIGN | CA | CN COST | TOTAL COST | YEAR |
|----------|--|---|-----------|----|---------|------------|------|
| 1 | Location 1 | Intersection or Road Reconstruction | \$75,000 | | | \$75,000 | 2022 |
| 2 | Location 2 | Intersection or Road Reconstruction | \$175,000 | | | \$175,000 | 2022 |
| 3 | Various | 2023-10 Culvert Replacements | \$60,000 | | | \$60,000 | 2022 |
| 4 | 50-276-120 256th St - 0.4 mi W of SD 11 | Bridge Replacement POSTING: 17/34T SR = 76 ADT=63 1940-90' 3-Span Steel I-Beam | \$55,000 | | | \$55,000 | 2022 |
| 5 | 50-226-020 246th St - 2.2 mi E and 0.3 mi S of Dell Rapids | Bridge Replacement POSTING: 27/46T SR = 76 ADT=19 1940-40' Single Span Steel I-Beam | \$18,000 | | | \$18,000 | 2022 |
| 6 | 50-278-130 3 mi N and 0.2 mi W of Corson | Bridge Replacement POSTING:30/50 SR = 50.4 ADT=110 1940-60' 2 span I-Beam | \$53,000 | | | \$53,000 | 2022 |

\$516,000

CN in 2024

2023 5-Year Project List: 2019-2023

| PRIORITY | PROJECT LOCATION | PROJECT DESCRIPTION | DESIGN | CA | CN COST | TOTAL COST | YEAR |
|----------|---|---|----------|-----------|-------------|-------------|------|
| 1 | Location 1 | Intersection or Road Reconstruction | | \$200,000 | \$2,500,000 | \$2,700,000 | 2023 |
| 2 | Various | 2023-10 Culvert Replacements | | \$42,000 | \$500,000 | \$542,000 | 2023 |
| 3 | 50-272-030 247th St-0.7 mi W of Hwy 113 | Bridge Replacement POSTING: 17/27T SR = 58 ADT=36 1950-32' 2-Span Timber Stringer | | \$27,000 | \$165,000 | \$192,000 | 2023 |
| 4 | 50-329-160 260th Street - 2 miles N of Valley Springs | Bridge Replacement POSTING: 25/42T SR = 74 ADT=62 1934-32' Single Span Steel I-Beam | | \$27,000 | \$180,000 | \$207,000 | 2023 |
| 5 | 50-276-120 256th St - 0.4 mi W of SD 11 | Bridge Replacement POSTING: 17/34T SR = 76 ADT=63 1940-90' 3-Span Steel I-Beam | | \$61,500 | \$690,000 | \$751,500 | 2023 |
| 6 | 50-278-130 3 mi N and 0.2 mi W of Corson 257th St | Bridge Replacement POSTING:30/50 SR = 50.4 ADT=110 1940-60' 2 span I-Beam | | \$42,000 | \$530,000 | \$572,000 | 2023 |
| Annual | 2023 Bridge Deck Overlays - Various | Bridge-Deck Repairs | \$40,000 | \$20,000 | \$200,000 | \$260,000 | 2023 |
| Annual | 2023 PAINT | Pavement markings | | | \$165,000 | \$165,000 | 2023 |
| Annual | 2023 Crack Seal | Pavement Maint/Preserv. | | | \$250,000 | \$250,000 | 2023 |
| Annual | 2023 Overlay | Pavement Maint/Preserv. | | | \$950,000 | \$950,000 | 2023 |
| Annual | 2023 Chip Seal | Pavement Maint/Preserv. | | | \$675,000 | \$675,000 | 2023 |
| Annual | 2023 Micro | Pavement Maint/Preserv. | | | \$625,000 | \$625,000 | 2023 |

\$40,000 \$419,500 \$7,430,000 \$7,889,500

| PRIORITY | PROJECT LOCATION | PROJECT DESCRIPTION | DESIGN | CA | CN COST | TOTAL COST | YEAR |
|----------|--|--|-----------|----|---------|------------|------|
| 1 | Location 1 | Intersection or Road Reconstruction | \$100,000 | | | \$100,000 | 2023 |
| 2 | Location 2 | Intersection or Road Reconstruction | \$200,000 | | | \$200,000 | 2023 |
| 3 | 50-154-180 1.5 mi N and 0.4 mi E of Ellis | Bridge Replacement POSTING:25/44 SR=72 ADT=500 1974-49' 2 Span I-Beam w/steel deck | \$44,000 | | | \$44,000 | 2023 |
| 4 | 50-087-120 3.5 mi N and 0.3 mi W of Hartford 256th Street | Bridge Replacement POSTING:18/33 SR=48.9 ADT=32 1930-63' Single Span Pony Truss | \$55,000 | | | \$55,000 | 2023 |
| 5 | 50-109-105 1.9 mi S & 2.1 mi W of Lyons Grand View Meadow Street | Bridge Replacement POSTING:29/50 SR=48.9 ADT=34 1940-50' 2-span I-Beam | \$44,000 | | | \$44,000 | 2023 |

\$523,000