

The background is a solid orange color with a pattern of various leaf shapes in a slightly darker shade of orange scattered across it. The leaves are of different sizes and orientations, creating a subtle, naturalistic texture.

# County 5-Year Transportation Plans

By Doug Kinniburgh

SD Dept. of Transportation

# BRIDGE IMPROVEMENT GRANTS

Home / Doing Business / Local Governments / Bridge Improvement Grants

**REMINDER** – Preliminary Engineering Grant applications are due by **January 2, 2021**. Submit by e-mail to Wade Dahl (contact information below).

## 2021 Grant Awards

### 2021 Grant Awards

- 2021 Preliminary Engineering, awarded (TO BE ANNOUNCED FALL OF 2020)
- 2021 Preservations, awarded (TO BE ANNOUNCED SPRING OF 2021)
- 2021 Rehabilitation/Replacements, awarded (TO BE ANNOUNCED SPRING OF 2021)

### MAP OF BIG PROJECTS IN SOUTH DAKOTA COUNTIES AND CITIES, 2016-2020 →

The Bridge Improvement Grant (BIG) program was created by the 2015 legislative session in Senate Bill 1 (SB 1). SB 1 states that in order to be eligible for a BIG grant, a county must impose a wheel tax. In addition, a county must have a County Highway and Bridge Improvement Plan. The plan should detail proposed county highway and bridge improvement projects in the county for the next five years.

The Transportation Commission was tasked with creating Administrative Rules regarding the application process and timelines, the guidelines and criteria for approval of applications, and the distribution of funds from the local BIG fund. The Transportation Commission was also tasked with developing Administrative Rules for the Plans. The rules are to provide the format of the plan and the time by which an update of the plan must be submitted.

Draft rules and guidance documents for the BIG and Plans were developed, reviewed and revised by the Transportation Advisory Council (TAC) which is composed of representatives from townships, towns, cities, Metropolitan Planning Organizations (MPOs), planning districts, American Council of Engineering Companies (ACEC), tribes, county commissioners, county highway superintendents and the Local Transportation Assistance Program (LTAP).

SB 1 dedicated \$7 million per year for the BIG funds. This money comes from the license plate fees and from non-commercial vehicle fees. In addition, SDDOT will set aside \$8 million per year of state gas tax funds, for a total of \$15 million available for the BIG grants.

For information regarding the BIG grants or the Plan requirements, please contact:

### Doug Kinniburgh

Local Government Assistance  
605-773-4284

 Email

## Documents:

- [Five-Year County Highway and Bridge Improvement Plan Guide](#)
- [7 Basic Requirements for a Five-Year County Highway and Bridge Improvement Plan](#)
- [Five-Year County Highway and Bridge Improvement Plan Forms/Templates:](#)
  - [Five-Year Programmed Project Listing](#)
  - [Project Status List](#)
  - [Checklist of Requirements](#)
  - [Certification Form](#)
  - [Project Needs List](#)
  - [Revenue Sources](#)
  - [Checklist of Requirements for Annual Update](#)
  - [Resolution-Plan Amendment](#)
- [Bridge Improvement Grants](#)
  - [Bridge Improvement Grant \(BIG\) Procedure](#)
  - [Bridge Improvement Grant \(BIG\) Application Form](#) - one structure per application
  - [County Wheel Tax as it Applies to Bridge Improvement Grants](#)

- [Certification & Accreditation](#)
- [Contractors](#)
- [Engineering/Design Services](#)
- [Environmental](#)
- [Local Governments](#)

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# Guidance

Plan Years

County Name

## Five-Year County Highway and Bridge Improvement Plan



# 7 Basic Requirements

## 1. Inventory of Roads

- a) Classification
- b) ADT
- c) Surface Type



# 7 Basic Requirements

1. Inventory of Roads



2. Inventory of Bridges

a) Map Showing Location

b) NBIS Report

# 200X SUFFICIENCY REPORT

Report date:

Your County Code & Name

County Owner	Str No	S.D. Structure Type	Location	Oper Stat	Year Built	English Units		Fed Suff	Cand	Last NBI Insp Date
						Bridge Width	NBIS Length			

Your County Code & Name

3	52-318-435	X031	IN KEYSTONE- ROY STR	B	1955	17.0	29.0	35.9	P	07/21/2004
3	52-319-433	X081	.3E JCT 16A40 KEYSTO	B	1974	26.3	60.0	36.9	P	07/21/2004
3	52-500-282	X001	SPRUCE ST., BOX ELDER	B	1940	23.5	31.0	39.0	P	10/19/2004
3	52-317-435	X001	IN KEYSTONE-ROY STR	B	1955	15.8	31.0	40.1	P	07/21/2004
3	52-245-404	X001	0.4E 0.3N HILL CITY	P	1950	19.3	21.9	40.8	P	07/21/2004
3	52-317-437	X081	0.3S JCT 16A40 KEYST	B	1974	26.3	33.0	54.1	H	07/21/2004
3	52-318-433	X081	150'S200'E JCT 16A 40	B	1974	26.3	58.0	63.8	-	07/21/2004
3	52-242-403	X131	N EDGE OF HILL CITY	A	1930	20.0	95.2	76.5	H	01/28/2004
3	52-460-280	X081	.5N 1E STPAT EXIT	A	1973	26.2	38.5	78.7	-	10/18/2004
3	52-480-282	X081	1.0W 0.3S BOX ELDER	A	1989	36.3	77.0	99.0	-	07/25/2003

**10 Bridges in Your County Name County**

Owner Code:

- 1 – State
- 2 – County
- 3 – Town
- 4 – City
- 21 – GF&P

Structure Number: XX-XXX-XXX

- First two digits is County Code.
- Middle three digits is the distance from the western-most edge of County.
- Last three digits is the distance from the northern-most edge of County.

Operating Status:

- A – Open, No Restrictions
- B – Posting Recommended
- P – Posted for Load
- G – New, not yet open
- K or E – Closed or Temporary (structures not included in this report)

Bridge Width:

Clear roadway width between curbs

NBIS Length:

Clear hydraulic opening, between front faces of abutments, etc.

Candidacy:

- P – candidate for replacement
- H – candidate for rehabilitation

Federal Sufficiency Rating:  
- Rating based upon submittal of information to FHWA in March

# 7 Basic Requirements

1. Inventory of Roads



2. Inventory of Bridges



3. Map of Public Roads &  
Federal Functional  
Classification



# 7 Basic Requirements

## 4. Statement of Financial Resources



REQUIRED SUPPLEMENTARY INFORMATION  
 ROBERTS COUNTY  
 BUDGETARY COMPARISON SCHEDULE - BUDGETARY BASIS  
 ROAD AND BRIDGE FUND  
 For the Year Ended December 31, 2012

**Expenditures:**

Public Works:

Highways and Bridges:

Highways, Roads and Bridges	1,549,931.00	1,984,171.00	2,215,458.44	(231,287.44)
Debt Service	70,484.00	105,484.00	134,854.06	(29,370.06)
<b>Total Expenditures</b>	<u>1,620,415.00</u>	<u>2,089,655.00</u>	<u>2,350,312.50</u>	<u>(260,657.50)</u>

<b>Excess of Revenues Over (Under) Expenditures</b>	<u>(247,715.00)</u>	<u>(482,715.00)</u>	<u>(716,710.07)</u>	<u>(233,995.07)</u>
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**Other Financing Sources (Uses):**

Transfers In	330,000.00	330,000.00	373,400.00	43,400.00
General Long-Term Debt Issued	0.00	0.00	259,465.65	259,465.65
Insurance Proceeds	1,000.00	1,000.00	0.00	(1,000.00)
Sale of County Property	2,000.00	2,000.00	15,628.16	13,628.16
<b>Total Other Financing Sources (Uses)</b>	<u>333,000.00</u>	<u>333,000.00</u>	<u>648,493.81</u>	<u>315,493.81</u>

<b>Net Change in Fund Balance</b>	85,285.00	(149,715.00)	(68,216.26)	81,498.74
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<b>Fund Balance - Beginning</b>	<u>229,100.07</u>	<u>229,100.07</u>	<u>229,100.07</u>	<u>0.00</u>
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<b>FUND BALANCE - ENDING</b>	<u>\$ 314,385.07</u>	<u>\$ 79,385.07</u>	<u>\$ 160,883.81</u>	<u>\$ 81,498.74</u>
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Total Other Financing Sources (Uses)	<u>333,000.00</u>	<u>333,000.00</u>	<u>648,493.81</u>	<u>315,493.81</u>
Net Change in Fund Balance	85,285.00	(149,715.00)	(68,216.26)	81,498.74
Fund Balance - Beginning	<u>229,100.07</u>	<u>229,100.07</u>	<u>229,100.07</u>	<u>0.00</u>
<b>FUND BALANCE - ENDING</b>	<u>\$ 314,385.07</u>	<u>\$ 79,385.07</u>	<u>\$ 160,883.81</u>	<u>\$ 81,498.74</u>

# 7 Basic Requirements

4. Statement of Financial Resources



5. 5-Year Project List

- a) Location
- b) Type of Project
- c) Funding Source
- d) Cost
- e) Construction Year



# 7 Basic Requirements

4. Statement of Financial Resources



5. 5-Year Project List



# 7 Basic Requirements

4. Statement of Financial Resources



5. 5-Year Project List



6. Status List



## 7 Basic Requirements

4. Statement of Financial Resources



5. 5-Year Project List



6. Status List



7. SUBMIT THE PLAN

● October 15, 2020



# Questions?

