

BRIDGE IMPROVEMENT GRANT PROGRAM
RESOLUTION AUTHORIZING 5 YEAR COUNTY PLAN AMENDMENTS

WHEREAS, Kingsbury County wishes to amend their previously approved 5 Year County Plan for the Bridge Improvement Grant Program:

ADDITION/REMOVAL OF STRUCTURE NUMBER(S) AND LOCATION(S):

Add Structure No. 39-077-190 over Redstone Creek, 3.7 miles east of Esmond on 215th Street.

NOW THEREFORE BE IT RESOLVED:

That the South Dakota Department of Transportation be and hereby is requested to accept the Amended 5 Year County Highway and Bridge Improvement Plan, previously approved on _____.

Vote of Commissioners/Council: Yes _____ No _____

Dated at DeSmet, SD, this _____ day of July, 2026.

ATTEST:

County Auditor

Chairman

*NOTE – In lieu of a formal Resolution, the County may submit their certified or approved Commission Meeting minutes, detailing the specific changes made to their existing and approved 5 Year Plan.

APPLICATIONS MUST BE SUBMITTED TO THE SDDOT/LGA SFTP SITE BY THE LPA'S ENGINEER OF RECORD (IN FOLDER "000 2027 BIG & FED APPLICATIONS") BY MIDNIGHT CENTRAL TIME, AUGUST 1, 2026

DOT.LOCGOVASSISTOFFICE@state.sd.us

2027 BIG PE / Fed PE Appl Page 1 of 4

**2027 BRIDGE IMPROVEMENT GRANT / LOCAL FEDERAL BRIDGE PE
PROGRAMS RESOLUTION AUTHORIZING SUBMISSION OF APPLICATIONS**

WHEREAS, Kingsbury County wishes to submit an application(s)
for consideration of award for the Bridge Improvement Grant and/or Local Federal Bridge Programs:

STRUCTURE NUMBER(S) AND LOCATION(S):

Structure No. 39-077-190

Over Redstone Creek

3.7 miles east of Esmond on 215th Street

and WHEREAS, Kingsbury County certifies that the project(s) are listed in
the county's Five-Year County Highway and Bridge Improvement Plan ◀;

and WHEREAS, Kingsbury County agrees to pay the 20% match on the
Bridge Improvement Grant funds and 100% of ineligible expenses, and/or the applicable match as noted
below • on the Local Federal Bridge funds and 100% of non-participating expenses;

and WHEREAS, Kingsbury County hereby authorizes the Bridge
Improvement Grant and Local Federal Bridge application(s) and any required funding commitments. **

NOW THEREFORE BE IT RESOLVED:

That the South Dakota Department of Transportation be and hereby is requested to accept the
attached Bridge Improvement Grant and/or Local Federal Bridge application(s).

Vote of Commissioners/Council: Yes _____ No _____

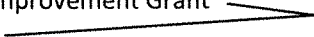
Dated at DeSmet, SD, this _____ day of July, 2026.

ATTEST:

County Auditor/City Finance Officer

Chairman/Mayor

NOTES

◀ Not applicable for: Cities applying for a Bridge Improvement Grant
Local Fed Only applications  Mark as 'NA'

Minimum required for Bridge Improvement Grant is 20%; must match percent shown on application.

• Local Federal Match Requirement: non-federal aid routes = 0%; federal aid routes = 18.05%

****After receiving a grant award, the county/city and SDDOT will enter into a grant agreement within 30 calendar days of Transportation Commission award. Failure to sign a grant agreement may result in the Transportation Commission reallocating available grant funds to another eligible applicant within the associated grant cycle.**

CHECKLIST OF REQUIREMENTS

REQUIRED WITH EACH APPLICATION

**ALL ITEMS MUST BE ATTACHED AND CHECKED OFF TO BE CONSIDERED A COMPLETE APPLICATION
DUE BY MIDNIGHT, CENTRAL TIME, AUGUST 1, 2026**

**Application
for
Selected
Program
(check only
one & fill in
checklist
sections as
noted)**

- | | |
|---|------------------|
| ☒ Bridge Improvement PE Grant Only | A + B |
| ☐ Local Federal PE Only | B + C |
| ☐ Both Local Federal PE & Bridge Improvement PE Grant | A + B + C |
| ☐ Local Federal PE where Survey, Hydraulics Paid by BIG PE Grant | C + D |

Select One

- ☐ Structure IS IN AN APPROVED 5-Year County Highway Plan

☒ Structure IS NOT in Approved 5-Year County Highway Plan and Plan Amendment with required County Commission signed resolution is attached

☐ Not Applicable as Applicant is a City

A

- ☒ **2027 Application** for Bridge Improvement Grant PE Funds or Local Federal Bridge PE Funds

☒ Resolution (**2027 VERSION, UNALTERED, SIGNED & SEALED**)

☒ Submittal of this Checklist for Preliminary Engineering Application Requirements

☒ BIG Score Breakdown (Print from on-line BIG Score Calculator or use custom print out)

☒ **Survey, Hydraulics** Cost Proposal in DOT Format

☒ Maintenance Records

B

- ☐ Modified BIG Score Breakdown (Print from on-line BIG Score Calculator or use custom print out)

☐ Structure is a Poor Condition Structure in BrM (*Required for Local Federal Bridge PE Program*)

☐ Structure is located on a Full Maintenance Road (*Required for Local Federal Bridge PE Program*)

C

- ☐ **2027 Application** for Bridge Improvement Grant PE Funds or Local Federal Bridge PE Funds

☐ Resolution (**2027 VERSION, UNALTERED, SIGNED & SEALED**)

☐ Submittal of this Checklist for Preliminary Engineering Application Requirements

☐ Modified BIG Score Breakdown (Print from on-line BIG Score Calculator or use custom print out)

☐ **Survey, Hydraulics** Cost Proposal in DOT Format

OR

☐ **Design** Cost Proposal in DOT Format for Chosen Option under *BIG Grant PCN* _____ **TS&L Letter Must be Dated PRIOR TO 8/1/2026*

D

Select One

Engineering Opinion of Probable Cost
Civil Design Inc.
Structure No. 39-077-190
Kingsbury County
Agreement Number: _____

Work Order Number: LG-____ - ____

Direct Labor Salary Cost:	Estimated Hours	Hourly Rate	Estimated Cost
Chris Brozik - Principal Engineer	52	\$57.50	\$2,990.00
Jason Peterson - Project Engineer	116	\$50.88	\$5,902.08
Cole Bungarden - Project Engineer	180	\$40.50	\$7,290.00
Andrew Kangas - Land Surveyor	4	\$50.88	\$203.52
John Schinkel - Technician IV / LS	16	\$43.15	\$690.40
Jesse Ulvestad - Technician III	32	\$36.50	\$1,168.00
Sam McCarty - Survey Crew Chief	12	\$35.70	\$428.40
Cade Marttinen - Technician II	36	\$29.87	\$1,075.32
Colin Potts - Technician II	36	\$30.00	\$1,080.00
Total Direct Labor Cost	484		\$20,827.72

Labor Overhead Cost: 132.38% \$27,571.74

Fixed Fee - Max. Allowable for Structure Hyd/Survey 13.00% \$6,291.93

Capital Cost of Money 0.6600% \$137.46

Direct Expenses:

Mileage	\$0.000	\$0.00
Meals (Per Diem)		
Lodging		
Photocopies		
Postage		
Miscellaneous		
Total Direct Expenses		\$0.00

Subtotal \$54,828.85

Subsurface Investigation (if contracting out) \$0.00

Total Cost for Application \$54,828.85

State 80% \$43,863.08

Local 20% \$10,965.77

* INFO ONLY IF SDDOT TO DO - NOT part of the cap & State pays match (NO bill to local) *

Estimate for Subsurface Investigation (Min. of \$5,500 assuming a box will be selected / Min. of \$11,500 assuming a 1-span bridge OR \$15,000 assuming a multi-span bridge will be selected.) KG 8/19	\$5,500.00
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BIG Score

Bridge

39077190

Wheel Tax	\$ 5	0.00 - 5.00
LPA Financial Commitment	0.00	0.00 - 10.00

Bid Ready

Calculate

BIG Score 32.81

Export

[Rules](#) [Wheel Tax](#) [LPA Financial Commitment](#)

Calculated Score Values

1: Bridge Condition	2: User Impact	3: Local Planning
19	3.81	10.00

Values Used in Calculations

Score Calc	Owner	
1 + 2 + 3	L01	
Controlling Rating Factor	FA Route	Wheel Tax
0.85	6245	\$ 5
Substructure	Recent ADT	Bid Ready
5	89.00	0
Superstructure	Detours (Length)	LPA Financial
5	15.00	0.00
Culvert		
N		
Fracture Critical		

N

Scour Critical

U

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