

#22-66

BRIDGE IMPROVEMENT GRANT PROGRAM
RESOLUTION AUTHORIZING SUBMISSION OF APPLICATIONS

WHEREAS, Brookings County wishes to submit an application(s)
for consideration of award for the Bridge Improvement Grant Program:

STRUCTURE NUMBER(S) AND LOCATION(S):

SN 06-240-123 on CR 25/478th Avenue, 2.7 N of Bushnell
SN 06-240-141 on CR 25/478th Avenue, 0.9 N of Bushnell
SN 06-248-040 on CR 44/200th Street, 3.5 N and 0.8 E of White

and WHEREAS, Brookings County certifies that the project(s) are listed in
the county's Five-Year County Highway and Bridge Improvement Plan*;
and WHEREAS, Brookings County agrees to pay the 20 % match on the
Bridge Improvement Grant funds;
and WHEREAS, Brookings County hereby authorizes the Bridge
Improvement Grant 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 application(s).

Vote of Commissioners/Council: Yes 5 No 0

Dated at Brookings, SD, this 20th day of December, 2022.

ATTEST:



Kari Schulz
County Auditor/City Finance Officer

Angela Baerem
Chairman/Mayor

*NOTE – not applicable for cities applying for the grant – simply mark 'NA'
Minimum required is 20%; must match percent shown on application.

BANNER EAST, Z

SD Pages > BIG Score



Bridge

- BRIDGES
- REPORTS
- INSPECTION
- SD PAGES
- BIG SCORE**
- BRIDGE
- INSPECTION
- ROADWAY
- STRUCTURE UNIT
- ANALYSIS

BIG SCORE

Inputs

Wheel Tax \$ * Value must be numeric. 0.00 - 5.00
 Bid Ready * Value must be numeric. 0 or 10
 LPA Financial Commitment * Value must be numeric. 0.00 - 10.00

Saved Calculations For 06240123

Calculated Score Values

Bridge Condition Score ¹ User Impact Score ² Local Planning Score ³

Values Used In Calculations

Adjusted Score Calc Owner/Custodian Value Bridge Deficiency

Posting ¹ 005D ² Wheel Tax \$ ³

Substructure Recent ADT Bid Ready

Superstructure Condition Delours (Length) LPA Financial Commitment

Culvert Condition

Fracture Critical

Scour Critical

Sufficiency Rating Tie Breaker

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Bridge

BIG SCORE

Inputs

Wheel Tax \$

Bid Ready

LPA Financial Commitment

* Value must be numeric, 0.00 - 5.00

* Value must be numeric, 0 or 10

* Value must be numeric, 0.00 - 10.00

Saved Calculations For 06240141

Calculated Score Values

Bridge Condition Score ¹

User Impact Score ²

Local Planning Score ³

Values Used In Calculations

Adjusted Score Calc

Owner/Custodian Value

Bridge Deficiency

Posting ¹

005D ²

Wheel Tax \$ ³

Substructure

Recent ADT

Bid Ready

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BIG SCORE

Inputs

Wheel Tax \$

Bid Ready

LPA Financial Commitment

* Value must be numeric. 0.00 - 5.00

* Value must be numeric. 0 or 10

* Value must be numeric. 0.00 - 10.00

Saved Calculations For 06248040

Jul 27 2021 9:05AM -- 43.62

Calculated Score Values

1	2	3
Bridge Condition Score <input type="text" value="27"/>	User Impact Score <input type="text" value="7.62"/>	Local Planning Score <input type="text" value="10"/>

Values Used In Calculations

Adjusted Score Calc <input type="text" value="1 + 2 + 3"/>	Owner/Custodian Value <input type="text" value="2"/>	Bridge Deficiency <input type="text" value="S"/>
Posting <input type="text" value="2"/>	005D <input type="text" value="0000"/>	Wheel Tax \$ <input type="text" value="5"/>
Substructure <input type="text" value="4"/>	Recent ADT <input type="text" value="127"/>	Bid Ready <input type="text" value="0"/>
Superstructure Condition <input type="text" value="4"/>	Detours (Length) <input type="text" value="6"/>	LPA Financial Commitment <input type="text" value="0"/>
Culvert Condition <input type="text" value="N"/>		
Fracture Critical <input type="text" value="N"/>		
Scour Critical <input type="text" value="U"/>		
Sufficiency Rating Tie Breaker <input type="text" value="47.6"/>		

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