



2027 APPLICATION FOR BRIDGE IMPROVEMENT GRANT (BIG) FUNDS PRESERVATION OR REHAB/REPLACE

***ALSO SUBMIT FOR PRESERVATION PRE-APPS*,**
APPLICATIONS MUST BE SUBMITTED TO THE SDDOT/LGA SFTP SITE BY
THE LPA'S ENGINEER OF RECORD (IN FOLDER "000 2027 BIG
APPLICATIONS") BY MIDNIGHT CENTRAL TIME, JANUARY 2, 2027
WHEN DONE, SEND E-MAIL NOTIFICATION TO:
DOT.LOCGOVASSISTOFFICE@state.sd.us

Identification	Bridge ID #	Location:
	Owner:	Over:
	Anticipated Year of Letting:	Road/Street/Avenue Name:
	Preservation Score: _____ OR BIG Score (Rehab/Repl): _____ (Attach breakdown) Preliminary Engineering: ☐ Paid by Local OR ☐ Paid by BIG Grant PCN _____ (DO NOT REUSE THIS NUMBER WITHIN THE APPLICATION)	
Grant	Total Project Cost Breakdown Current SDDOT Construction Price Index 2.5% \$ _____ Design Cost (include subsurface investigation if not done by SDDOT) - \$0 FOR BID READY - + \$ _____ Construction Cost + \$ _____ 15% Overall Project Contingency (Design + Constr. ONLY) + \$ _____ Subsurface Invest. (80% BIG / 20% State if done by SDDOT) + \$ _____ Ineligible Costs (100% local funds) + \$ _____ CE Cost (80% BIG / 20% Local – in addition to grant cap)	
	Proposed Grant \$ _____ Total (Design, subsurface invest. if not done by SDDOT, Construction) Grant Funds \$ _____ (80% max. or other _____%) Local Match \$ _____ (20% min. or other _____%)	
	☐ * Preservation PRE-APP DUE BY MIDNIGHT CST SEPT. 1, 2026 ☐ Preservation BIG (\$37,500 min. = \$30,000 + \$7,500 Local Match of 20% min.) ☐ Major Rehab/Replacement BIG (\$125,000 min. = \$100,000 + \$25,000 Local Match of 20% min.) & <u>NBI Bridge Condition</u> <u>Must be 'POOR' to Eligible for this Category</u>	
	Select if Applicable: ☐ Project involves Right of Way on Tribal Lands ☐ Bid Ready Plans Packet (Required items: final plans, final hydraulics, load rating, design calculations and check design, certifications, permits, joint powers agreements, engineer's estimate, bid proposal, bid specifications, & construction management plan.) PE COSTS NOT ELIGIBLE	
Eligibility	County Applicant: Amount of County Wheel Tax per wheel for >6000 lb classification: _____ ☐ True ☐ False - Is the structure listed in the Approved County 5-Year Plan All Projects: (Attach separate sheet with explanation if any of the following are False) ☐ True ☐ False - Structure serves multiple residences, farms, ranches or a multi-lot development? ☐ True ☐ False - Structure is located on a Full Maintenance Road? ☐ True ☐ False - Roadway does not terminate into a field entrance, driveway, single residence, farm, or ranch? ☐ True ☐ False - Local Public Agency (LPA) is in full compliance with Federal and State NBIS requirements? ☐ True ☐ False - Has general maintenance been performed on the structure? (Maintenance records must be attached.) Note: If a deviation from duties, as listed in section VII of the BIG Procedures, has been obtained/approved by the Secretary of Transportation, please check here and attach documentation. ☐ Preservation Appl. Requirements: CHECKLIST, description of requested work; design and CE cost proposals in DOT format, shown separately; engineer's estimate for construction with eligible and non-eligible items shown separately (lump sum contingency NOT ELIGIBLE and cannot be shown on estimate), photos of existing conditions to be addressed, delamination survey for low slump overlay and 2 coat polymer seals. Major Rehab/Replacement Appl. Requirements: CHECKLIST, Type, Size, & Location (TS&L) report; joint powers agreement if applicable, design & CE cost proposals in DOT format, shown separately; engineer's estimate for construction with eligible & non-eligible items shown separately (lump sum contingency NOT ELIGIBLE - cannot be shown on estimate.)	
	Work Description: _____	
	LPA Authorization: _____	
	LPA Contact (print) _____ Contact email and phone number: _____ - Attach 2027 Resolution from Commission/Council authorizing application for grant -	

**2027 BRIDGE IMPROVEMENT GRANT PROGRAM
RESOLUTION AUTHORIZING SUBMISSION OF APPLICATIONS**

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

STRUCTURE NUMBER(S) AND LOCATION(S):

and WHEREAS, _____ certifies that the project(s) are listed in
the county's Five-Year County Highway and Bridge Improvement Plan ◀;
and WHEREAS, _____ agrees to pay the _____ % match on the
Bridge Improvement Grant funds and 100% of ineligible expenses;
and WHEREAS, _____ 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 _____ No _____

Dated at _____, SD, this _____ day of _____, _____.

ATTEST:

County Auditor/City Finance Officer

Chairman/Mayor

NOTES

◀ Not applicable for cities applying for the grant – simply mark 'NA'

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

****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.**

BRIDGE IMPROVEMENT GRANT PROGRAM
PRESERVATION PRE-APPLICATION CHECKLIST OF REQUIREMENTS
DUE BY MIDNIGHT, CENTRAL TIME, SEPTEMBER 1, 2026

APPLICABLE CHECKLIST REQUIRED WITH EACH APPLICATION

ALL ITEMS MUST BE CHECKED OFF AND ATTACHED TO BE CONSIDERED A COMPLETE PRE-APPLICATION

- ☐ **2027 Application** for BIG Funds Preservation or Rehab/Replacement **Also for Preservation Pre-Apps**
- ☐ Preservation Score Breakdown
- ☐ Submittal of this Checklist for Preservation Pre-Application Requirements
- ☐ Maintenance Records
- ☐ Description of Requested Work (Either included on page 1 of the application or a separate attachment.)
- ☐ Engineer's Estimate for Construction (Show Non-Eligible Items separately from Eligible Items)
- ☐ Latest Bridge Inspection Report and Photos of Existing Conditions to be Addressed

Select One

- ☐ Delamination Survey if Proposed Work is a Low Slump Overlay or a 2 Coat Polymer Seal
- ☐ Delamination Survey NOT APPLICABLE

**BRIDGE IMPROVEMENT GRANT PROGRAM
PRESERVATION APPLICATION CHECKLIST OF REQUIREMENTS
DUE BY MIDNIGHT, CENTRAL TIME, JANUARY 2, 2027**

APPLICABLE CHECKLIST REQUIRED WITH EACH APPLICATION

ALL ITEMS MUST BE CHECKED OFF AND ATTACHED TO BE CONSIDERED A COMPLETE APPLICATION

◀ DO NOT INCLUDE FORMER PROJECT NUMBERS WITHIN THIS ITEM – USE STRUCTURE # ONLY

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

- ☐ **2027 Application** for BIG Funds Preservation or Rehab/Replacement
- ☐ Preservation Score Breakdown
- ☐ Resolution (**2027 VERSION, UNALTERED, SIGNED & SEALED**) ◀
- ☐ Submittal of this Checklist for Preservation Application Requirements
- ☐ Maintenance Records
- ☐ Description of Requested Work (Either included on page 1 of the application or a separate attachment.)
- ☐ Design Cost Proposal
- ☐ Construction Engineering Cost Proposal
- ☐ Engineer's Estimate for Construction (Show Non-Eligible Items separately from Eligible Items)
- ☐ Latest Bridge Inspection Report and Photos of Existing Conditions to be Addressed

Select One

- ☐ Delamination Survey if Proposed Work is a Low Slump Overlay or a 2 Coat Polymer Seal
- ☐ Delamination Survey NOT APPLICABLE

BRIDGE IMPROVEMENT GRANT PROGRAM
MAJOR REHAB/REPLACEMENT APPLICATION CHECKLIST OF REQUIREMENTS
DUE BY MIDNIGHT, CENTRAL TIME, JANUARY 2, 2027

APPLICABLE CHECKLIST REQUIRED WITH EACH APPLICATION

ALL ITEMS MUST BE CHECKED OFF AND ATTACHED TO BE CONSIDERED A COMPLETE APPLICATION

◀ DO NOT INCLUDE FORMER PROJECT NUMBERS WITHIN THESE ITEMS – USE STRUCTURE # ONLY

Select One	☐ Structure IS IN AN APPROVED 5-Year County Highway Plan ☐ Structure IS NOT in Approved 5-Year County Highway Plan and <u>Plan Amendment with required County Commission signed resolution is attached</u> ☐ Not Applicable as Applicant is a City
	☐ 2027 Application for BIG Funds Preservation or Rehab/Replacement ☐ BIG Score Breakdown (Print from on-line BIG Score Calculator or use custom print out) ☐ Resolution (2027 VERSION, UNALTERED, SIGNED & SEALED) ▶ ☐ Submittal of <u>this</u> Checklist for Major Rehab/Replacement Application Requirements ☐ Maintenance Records ☐ Type, Size, & Location (TS&L) Report/Letter ☐ Final Hydraulic Data Sheet
Select One	☐ Jurisdiction of Structure will Change to Different Local Agency – Copy of Joint Powers Agreement must be attached ▶ ☐ Jurisdiction will Remain Unchanged
	☐ Design Cost Proposal ☐ Construction Engineering Cost Proposal ☐ Engineer's Estimate for Construction (Show Non-Eligible Items <u>separately</u> from Eligible Items)

IF PE DONE LOCALLY

Select One	☐ Geotechnical Report (completed by firm on DOT Geotech Retainer List) ☐ DOT is requested to do the geotechnical investigation
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BRIDGE IMPROVEMENT GRANT PROGRAM

BID READY MAJOR REHAB/REPLACEMENT APPLICATION CHECKLIST OF REQUIREMENTS DUE BY MIDNIGHT, CENTRAL TIME, JANUARY 2, 2027

APPLICABLE CHECKLIST REQUIRED WITH EACH APPLICATION

ALL ITEMS MUST BE CHECKED OFF AND ATTACHED TO BE CONSIDERED A COMPLETE APPLICATION

◀ DO NOT INCLUDE FORMER PROJECT NUMBERS WITHIN THESE ITEMS – USE STRUCTURE # ONLY

Select One	☐ Structure IS IN AN APPROVED 5-Year County Highway Plan
	☐ Structure IS NOT in Approved 5-Year County Highway Plan – Plan Amendment with required County Commission signed resolution IS ATTACHED
	☐ Not Applicable as Applicant is a City
☐ 2027 Application for BIG Funds Preservation or Rehab/Replacement	
☐ BIG Score Breakdown (<i>Print from on-line BIG Score Calculator or use custom print out</i>)	
☐ Resolution (2027 VERSION, UNALTERED, SIGNED & SEALED) ◀	
☐ Submittal of <u>this</u> Checklist for BID READY Major Rehab/Replacement Application and Packet Requirements	
☐ Maintenance Records	
☐ Type, Size, & Location (TS&L) Report/Letter	
☐ Final Plans ◀	
☐ Final Hydraulics	
Select One	☐ Jurisdiction of Structure will Change – Copy of Joint Powers Agreement ATTACHED ◀
	☐ Jurisdiction will Remain Unchanged
☐ Load Ratings (<i>BrR Model and DOT Load Rating Summary Sheet</i>)	
☐ Design Calculations	
☐ Check Design Calculations	
☐ Not attached: Not applicable as structure is a precast box	
Select One	☐ Geotechnical Report (<i>completed by firm on DOT Geotech Retainer List</i>)
	☐ Geotechnical Report NOT attached as done by DOT
☐ ROW and Utility Certifications ◀	
☐ 404 Permit ◀	
☐ Other Applicable Permits ◀	
☐ Draft Construction Engineering Agreement (<i>including estimated cost</i>) ◀	
☐ Engineer's Estimate for Construction (<i>Show Non-Eligible Items <u>separately</u> from Eligible Items</i>) ◀	
☐ Bid Proposal & Specifications (<i>Bid proposal packet ready for letting</i>) ◀	
☐ Construction Management Plan ◀	

NOTE: DO NOT USE ANY OLD GRANT PROJECT NUMBERS - THIS GRANT WILL HAVE A COMPLETELY NEW NUMBER ASSIGNED TO IT, INDEPENDENT OF ANY PREVIOUS GRANTS FOR THIS STRUCTURE.

Estimated Engineering Cost

Name of Consultant

BIG Project for Structure Number: _____

County or City Name

Retainer Agreement Number: _____

Direct Labor Salary Cost:	Estimated Hours	Hourly Rate	Estimated Cost
Name- Sr. Engineer	0	\$0.00	\$0.00
Name- Lead Engineer	0	\$0.00	\$0.00
Name-Engineer Tech	0	\$0.00	\$0.00
Name-Engineer Tech	0	\$0.00	\$0.00
Name-Sr. Land Surveyor	0	\$0.00	\$0.00
Name- Land Surveyor	0	\$0.00	\$0.00
Name- Survey Tech III	0	\$0.00	\$0.00
Name-Survey Tech I	0	\$0.00	\$0.00
Name-Survey Tech I	0	\$0.00	\$0.00
Total Direct Labor Cost	0		\$0.00

Labor Overhead Cost: 0.00% \$0.00

Fixed Fee - Max. Allowable Preservations & Rehabs 14.00% \$0.00

Capital Cost of Money 0.00% \$0.00

Direct Expenses:

Mileage	0	\$0.000	\$0.00
Meals (Per Diem)			
Lodging			
Photocopies			
Postage			
Miscellaneous			
Total Direct Expenses			\$0.00

Subsurface Investigation (if contracting out) \$0.00

Total Cost for Application **\$0.00**

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

Estimate for Subsurface Investigation (Min. of <u>\$5,500</u> assuming a box will be selected / Min. of <u>\$11,500</u> assuming a 1-span bridge OR <u>\$15,000</u> assuming a multi-span bridge will be selected.) KG 8/19	\$0.00
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NOTE: DO NOT USE ANY OLD GRANT PROJECT NUMBERS - THIS GRANT WILL HAVE A COMPLETELY NEW NUMBER ASSIGNED TO IT, INDEPENDENT OF ANY PREVIOUS GRANTS FOR THIS STRUCTURE.

Estimated Engineering Cost

Name of Consultant

BIG Project for Structure Number: _____

County or City Name

Retainer Agreement Number: _____

Direct Labor Salary Cost:	Estimated Hours	Hourly Rate	Estimated Cost
Name- Sr. Engineer	0	\$0.00	\$0.00
Name- Lead Engineer	0	\$0.00	\$0.00
Name-Engineer Tech	0	\$0.00	\$0.00
Name-Engineer Tech	0	\$0.00	\$0.00
Name-Sr. Land Surveyor	0	\$0.00	\$0.00
Name- Land Surveyor	0	\$0.00	\$0.00
Name- Survey Tech III	0	\$0.00	\$0.00
Name-Survey Tech I	0	\$0.00	\$0.00
Name-Survey Tech I	0	\$0.00	\$0.00
Total Direct Labor Cost	0		\$0.00

Labor Overhead Cost: 0.00% \$0.00

Fixed Fee - Max. Allowable Structure Replacements 13.00% \$0.00

Capital Cost of Money 0.00% \$0.00

Direct Expenses:

Mileage	0	\$0.000	\$0.00
Meals (Per Diem)			
Lodging			
Photocopies			
Postage			
Miscellaneous			
Total Direct Expenses			\$0.00

Subsurface Investigation (if contracting out) \$0.00

Total Cost for Application **\$0.00**

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

Estimate for Subsurface Investigation (Min. of <u>\$5,500</u> assuming a box will be selected / Min. of <u>\$11,500</u> assuming a 1-span bridge OR <u>\$15,000</u> assuming a multi-span bridge will be selected.) KG 8/19	\$0.00
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NOTE: DO NOT USE ANY OLD GRANT PROJECT NUMBERS - THIS GRANT WILL HAVE A COMPLETELY NEW NUMBER ASSIGNED TO IT, INDEPENDENT OF ANY PREVIOUS GRANTS FOR THIS STRUCTURE.

Estimated Construction Engineering Cost

Name of Consultant

BIG Project for Structure Number: _____

County or City Name

Retainer Agreement Number: _____

Direct Labor Salary Cost:	Estimated Hours	Hourly Rate	Estimated Cost
Name- Sr. Engineer	0	\$0.00	\$0.00
Name- Lead Engineer	0	\$0.00	\$0.00
Name-Engineer Tech	0	\$0.00	\$0.00
Name-Engineer Tech	0	\$0.00	\$0.00
Name-Sr. Land Surveyor	0	\$0.00	\$0.00
Name- Land Surveyor	0	\$0.00	\$0.00
Name- Survey Tech III	0	\$0.00	\$0.00
Name-Survey Tech I	0	\$0.00	\$0.00
Name-Survey Tech I	0	\$0.00	\$0.00
Total Direct Labor Cost	0		\$0.00

Labor Overhead Cost:	0.00%	\$0.00
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Fixed Fee - Constr Engineering	0.00%	\$0.00
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(13% for CE on replacements & 14% for CE on preservation)

Capital Cost of Money	0.00%	\$0.00
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Direct Expenses:

Mileage	0	\$0.000	\$0.00
Meals (Per Diem)			
Lodging			
Photocopies			
Postage			
Miscellaneous			
Total Direct Expenses			\$0.00

Total Cost for Application	\$0.00
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