



# 2025 APPLICATION FOR BRIDGE IMPROVEMENT GRANT (BIG) FUNDS PRESERVATION OR REHAB/REPLACEMENT

APPLICATIONS MUST BE SUBMITTED TO THE SDDOT/LGA SFTP SITE BY THE LPA'S ENGINEER OF RECORD (IN FOLDER "000 2025 BIG APPLICATIONS".) **WHEN DONE, SEND E-MAIL NOTIFICATION TO: [DOT.LOCGOVASSISTOFFICE@state.sd.us](mailto:DOT.LOCGOVASSISTOFFICE@state.sd.us)**

**Must be postmarked by January 2, 2025**

<b>Identification</b>	Bridge ID # _____	Location: _____
	Owner: _____	Over: _____
	Anticipated Year of Letting: _____	Road/Street/Avenue Name: _____
	Preservation Score: _____ <b>OR</b> BIG Score (Rehab/Repl): _____ Preliminary Engineering: <input type="checkbox"/> Paid by Local <b>OR</b> <input type="checkbox"/> Paid by BIG Grant PCN _____ (DO NOT REUSE THIS NUMBER WITHIN THE APPLICATION)	
<b>Grant</b>	<b>Total Project Cost Breakdown</b>	
	<b>Current SDDOT Construction Price Index 2.5%</b>	
	\$ _____ Design Cost (include subsurface investigation if not done by SDDOT) + \$ _____ 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)	<b>Proposed Grant</b> \$ _____ Total (Design, subsurface invest. if not done by SDDOT, Construction) <b>Grant Funds \$ _____</b> (80% max. or other _____%) Local Match \$ _____ (20% min. or other _____%)
	<input type="checkbox"/> Preservation BIG (\$37,500 min. = \$30,000 + \$7,500 Local Match of 20% min.) <input type="checkbox"/> <b>PRE-APPLICATION DUE SEPT. 1, 2024</b> <input type="checkbox"/> Major Rehab/Replacement BIG (\$125,000 min. = \$100,000 + \$25,000 Local Match of 20% min.)	
Select if Applicable: <input type="checkbox"/> Project involves Right of Way on Tribal Lands <input type="checkbox"/> 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.)		
<b>Eligibility</b>	<b>County Applicant:</b> Amount of County Wheel Tax per wheel for >6000 lb classification: _____ <input type="checkbox"/> True <input type="checkbox"/> False - Is the structure listed in the Approved County 5-Year Plan <b>All Projects:</b> (Attach separate sheet with explanation if any of the following are False) <input type="checkbox"/> True <input type="checkbox"/> False - Structure serves multiple residences, farms, ranches or a multi-lot development? <input type="checkbox"/> True <input type="checkbox"/> False - Structure is located on a Full Maintenance Road? <input type="checkbox"/> True <input type="checkbox"/> False - Roadway does not terminate into a field entrance, driveway, single residence, farm, or ranch? <input type="checkbox"/> True <input type="checkbox"/> False - Local Public Agency (LPA) is in full compliance with Federal and State NBIS requirements? <input type="checkbox"/> True <input type="checkbox"/> False - Has general maintenance been performed on the structure? ( <b>Maintenance records must be attached.</b> ) <b>Note:</b> 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. <input type="checkbox"/> <b>Preservation Appl. Requirements:</b> 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. <b>Major Rehab/Replacement Appl. Requirements:</b> 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.)	
<b>Work Descripti</b>	_____	
<b>LPA Authorization</b>	LPA Contact (print) _____ Contact email and phone number: _____ - Attach resolution from Commission/Council authorizing application for grant -	

**2025 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.

**\*\*ATTENTION NEW 2025 REQUIREMENT: 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 GRANTS PROGRAM CHECKLISTS**  
**APPLICABLE CHECKLIST MUST BE SUBMITTED WITH EACH APPLICATION**  
**WITH ALL ITEMS CHECKED OFF AND ATTACHED TO BE CONSIDERED A COMPLETE APPLICATION**

**Preservation Application Requirements (\*\*Pre-Application Requirements – 6 of the 9)**

- 2025 BIG Application for BIG Funds Preservation or Rehab/Replacement \*\*
- Resolution
- Submittal of [this](#) Checklist for Preservation Application Requirements (same for Pre-Applications) \*\*
- Design Cost Proposal in DOT Format
- Construction Engineering Cost Proposal in DOT Format
- Description of Requested Work \*\*
- Engineer's Estimate for Construction (Non-Eligible Items need to be shown separately from Eligible Items) \*\*
- Latest Bridge Inspection Report and Photos of Existing Conditions to be Addressed \*\*
- Delamination Survey if Proposed Work is a Low Slump Overlay or a 2 Coat Polymer Seal \*\*

**Major Rehab/Replacement Application Requirements**

- 2025 BIG Application for BIG Funds Preservation or Rehab/Replacement
- Resolution
- Submittal of [this](#) Checklist for Major Rehab/Replacement Application Requirements
- Type, Size, & Location (TS&L) Report/Letter
- Joint Powers Agreement (Ex. if replacement will be a non-NBI structure where jurisdiction will switch to a Township)
- Design Cost Proposal in DOT Format
- Construction Engineering Cost Proposal in DOT Format
- Engineer's Estimate for Construction (Non-Eligible Items need to be shown separately from Eligible Items)

**See next page for BID READY Major Rehab/Replacement Application and Packet Requirements**

**BID READY Major Rehab/Replacement Application and Packet Requirements**

- 2025 BIG Application for BIG Funds Preservation or Rehab/Replacement
- Resolution
- Submittal of this Checklist for BID READY Major Rehab/Replacement Application and Packet Requirements
- Type, Size, & Location (TS&L) Report/Letter
- Final Plans
- Final Hydraulics
- Load Ratings (BrR Model and DOT Load Rating Summary Sheet)
- Design Calculations
- Check Design Calculations
- Geotechnical Report (if services not provided by DOT)
- ROW and Utility Certifications
- 404 Permit
- Other Permits / Joint Powers Agreements (Ex. if replacement will be a non-NBI structure where jurisdiction will switch to a Township)
- Draft Construction Engineering Agreement (including estimated cost)
- Engineer's Estimate for Construction (Non-Eligible Items need to be shown separately from Eligible Items)
- Bid Proposal
- Bid Specifications (Only for specifications that are different than SDDOT Standard Specifications)
- 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:** \_\_\_\_\_

<b>Direct Labor Salary Cost:</b>	<b>Estimated Hours</b>	<b>Hourly Rate</b>	<b>Estimated Cost</b>
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
<b>Total Direct Labor Cost</b>	<b>0</b>		<b>\$0.00</b>

**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			
<b>Total Direct Expenses</b>			<b>\$0.00</b>

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 \$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	\$0.00
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**Name of Consultant**

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**County or City Name**

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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
<b>Total Direct Labor Cost</b>	<b>0</b>		<b>\$0.00</b>

**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			
<b>Total Direct Expenses</b>			<b>\$0.00</b>

Subsurface Investigation (if contracting out) \$0.00

**Total Cost for Application** **\$0.00**

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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	\$0.00
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**Name of Consultant**

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**County or City Name**

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<b>Direct Labor Salary Cost:</b>	<b>Estimated Hours</b>	<b>Hourly Rate</b>	<b>Estimated Cost</b>
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
<b>Total Direct Labor Cost</b>	<b>0</b>		<b>\$0.00</b>
<b>Labor Overhead Cost:</b>		0.00%	\$0.00
<b>Fixed Fee - Constr Engineering</b>		0.00%	\$0.00
<b>(13% for CE on replacements &amp; 14% for CE on preservation)</b>			
<b>Capital Cost of Money</b>		0.00%	\$0.00
<b>Direct Expenses:</b>			
Mileage	0	\$0.000	\$0.00
Meals (Per Diem)			
Lodging			
Photocopies			
Postage			
Miscellaneous			
<b>Total Direct Expenses</b>			<b>\$0.00</b>
<b>Total Cost for Application</b>			<b>\$0.00</b>