

Moody County

Five-Year County Highway and Bridge Improvement Plan



Dot Approval Letter

CERTIFICATION FORM

Certification: As approved this ____ Day of October, 2025

Moody County Commission

By: _____

County Commission Chairperson

Attest:

County Auditor

Moody County Contact Person: Andy Muller, County Highway Superintendent

Phone Number (605) 987-2832

Email Address: mchd2@iw.net

Received by SDDOT on _____

Approved by SDDOT on _____

CHECKLIST OF REQUIREMENTS FOR ANNUAL UPDATE

- ☒ Certification Form
- ☒ Projected Revenue Available per year
- ☒ 5-year Project List (Programmed Projects)
- ☒ Project Status List
- ☒ Copy of public meeting notice
- ☒ Township coordination letters/notice (sample letter and mailing list is acceptable)
- ☒ Attendance list from public meeting (all attendees – not just commission members)
- ☒ Public Comments (if no comments are received, clearly indicate that in the plan submittal)

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What is the Five-Year County Highway and Bridge Improvement Plan?

Transportation planning is a cooperative process designed to foster involvement by all users of the system, such as the business community, community groups, the traveling public, freight operators and the general public through a proactive public participation process conducted by the county. The planning process also fosters communication of local governments such as townships, towns and larger cities to jointly discuss transportation needs and coordinate improvements.

The Moody County Five-Year County Highway and Bridge Improvement Plan (Plan) is a short-range planning document that will be developed and updated annually based on needs and identified Moody County transportation policies. The plan will include roadway classifications, roadway and bridge inventory, a five-year list of the projected revenue for highway and bridge improvements, a five-year list of programmed highway and bridge projects based on the projected revenue, and the status of programmed projects from the previous plan.

The Plan is to be used as a tool to assist the county in budgeting, planning and incorporating the needs and concerns of the public.

Development of the Plan

Moody County developed this plan with assistance from the First District Association of Local Governments. Projects identified in the plan Projects were generated from many sources including elected officials, studies, inventory management systems, local knowledge, staff members and other interested individuals and groups.

Once the programmed project list was developed, Township officials and the public were invited to a coordination/public meeting to provide an opportunity for public comment. That meeting was noticed in the Moody County Enterprise newspaper and held on September 5, 2023. Based on the results of the Township/public meeting and comments from the County Commission, a final version of the Plan was developed by the First District. This final version was then adopted by the County Commission on October 6, 2023.

What is included in the Plan?

The Plan includes the following information:

1. Map (See Appendix)

The following map is included in the Appendix.

- **Five-Year Project Location Map**

- The Five-year Project Location Map shows the location proposed identified in the five-year programmed project list.

2. Lists/Tables (See Appendix)

- **Project Needs List**

- To help in programming five years of projects, the County created a list of all the highway and bridge needs in the county. This list includes a project location, project description with an improvement type (reconstruction, maintenance, surfacing, structure replacement or rehabilitation) and a project estimate. Projects contained in the project needs list are organized according to project need based on input from public leaders, staff and the general public. The needs are ranked as high, medium or low priority. The needs list helps to show the public and elected officials the needs in the county.
- In developing the list of needs, the County considered traffic generators such as schools, grain terminals, large dairies, ethanol plants, etc. and the impacts from the traffic generators. The County also considered safety issues. Examples of safety projects are narrow or non-existent shoulders, pavement markings, blind corners, sharp curves, steep side slopes and poor sight distance. The County also considered system needs such as preservation of existing facilities. Preventive maintenance is typically applied to pavements in good condition having significant remaining service life. As a major component of pavement preservation, preventive maintenance is a strategy of extending the service life by applying cost-effective treatments to the surface or near-surface of structurally sound pavements. Examples of preventive treatments include asphalt crack sealing, chip sealing, slurry or micro-surfacing, thin and ultra-thin asphalt overlays, concrete joint sealing, diamond grinding, dowel-bar retrofit, and isolated, partial and/or full-depth repairs.
- The needs list identifies problems or deficiencies and explores possible solutions.

- Some of the needs may be short-term, and some may be long-term. The long-term needs may require several projects in order to complete.
- **Project List (Five-year programmed project list based on projected funding)**
 - The Project List is based on projected revenue available. It includes project location, project description with improvement type, funding source(s) and a planning level or engineer's estimate.
 - The projects contained in the project list are organized according to programmed year and are based on needs and input from public leaders, staff and the public. The programmed projects will show what projects can be done with the funding available.
 - Portions of a project may be unfunded. A portion of the project cost planned for the five years included in the Plan may include grant funding which has been or will be applied for, but not yet approved.
 - Bridge Improvement Grants include Preliminary Engineering Grants, Bridge Rehabilitation Grants and Bridge Replacement Grants.
 - Equipment is often a large portion of the transportation budget and is considered when evaluating project selections.
- **Projected Revenue Table (Five-year budget projection for highway and bridge program)**
 - The Plan projected revenue table identifies the amount of funds projected to be available for highway and bridge use over the next five years.
 - The table includes non-confirmed but potential revenue sources such as grant funds which may or may not have been applied and for which confirmation has not yet been received.
 - Planned expenditures for each project are summarized into funding categories. The funding categories reflect anticipated revenue sources.
- **Revenue Sources** – This includes the following types of funding categories:
 - **Local Funds**– The taxes levied portion of the revenue estimates includes a variety of funding sources, including wheel tax, property tax, motor vehicle licenses, etc.
 - **Intergovernmental Revenue** – The Intergovernmental sources of revenue includes charges for services for townships and road districts.

- **State Funds** - These are any revenues from the state for highway purposes including Bridge Improvement Grants (BIG), Exchange for Surface Transportation Program (STP) Funds, Agri-Business Grants, etc.
- **Federal Funding** - Federal funding is available through various programs included in Federal transportation legislation. SDDOT administers most of these programs. They include Emergency Relief (ER), Federal Emergency Management Agency (FEMA), Surface Transportation Program Funds, Transportation Alternative Program (TAP), Safety funds, County-Wide Signing Projects, etc.
- **Other** – Miscellaneous funding sources include transfer of general funds, sale of surplus property, and others that do not fit into the categories above.
- **Project Status List**
 - The Project Status List is a review of the status of projects from the previous year.

APPENDIX

Project Needs List

Revenue Source Table

Five-Year Project Location Map

Project List (Five-year programmed project list based on projected funding)

Project Status List

Sample of Coordination Letter sent to Township Officials

Township Officials Mailing List

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| Project Needs List | | | |
|--------------------|--------------------------------|--------------------|-----------------------------------|
| Project Location | Project Description | Total Project Cost | Prioritization Ranking (Optional) |
| 51-085-180 | Bridge Replacement (Hemmer) | 500 | |
| 51-090-019 | Bridge Replacement (Nass) | 2500 | |
| 51-210-083 | Bridge Replacement (Hutterite) | 325 | |
| MC #4 | Resurface | 350 | |
| MC #17 | Resurface | 350 | |
| | | | |

Revenue Sources

REVENUE SOURCES TABLE (Show amounts in thousands of dollars)

| Account Description | 2025 | 2026 | 2027 | 2028 | 2029 |
|---|-------------|-------------|--------------|-------------|-------------|
| Local Funds | | | | | |
| R & B Property Tax | 480 | 495 | 510 | 520 | 520 |
| General Funds-property tax | 1000 | 950 | 950 | 950 | 950 |
| Motor Vehicle Licenses | 1050 | 1100 | 1100 | 1100 | 1100 |
| Wheel Tax | 240 | 250 | 250 | 250 | 250 |
| Annual STP Payout Funds | 210 | 215 | 215 | 215 | 215 |
| Intergovernmental Funds | | | | | |
| Township Services | | | | | |
| State Funds | | | | | |
| BIG – PE (planning to apply for) | | | | | |
| BIG – PE (awarded by DOT) | | | | | |
| BIG – Preservation (planning to apply for) | | | | | |
| BIG – Preservation (awarded by DOT) | | | | | |
| BIG – Rehab/Replace (planning to apply for) | | | | | |
| BIG – Rehab/Replace (awarded by DOT) | | | | | |
| Match on STP Projects. | | | | | |
| Federal Funds | | | | | |
| TAP | | | | | |
| ER/FEMA | | | | | |
| OTHER (STP, Bridge, Signing, Hazard Elimination, SIB Loans) | | | 7400 | | |
| TOTAL | 3710 | 3580 | 11130 | 3600 | 3610 |

Note:

- For State and Federal Funds, only enter the applicable amount (i.e. 80% of total project cost).
- Include both BIG funds awarded and BIG funds that will be applied for but not yet received.

**Five-Year Project Location Map
(See Attached)**

FIVE-YEAR PROGRAMMED PROJECT LISTING

| Project Location | Project Description | Year | Proposed Five-Year Project Funding Information (in thousands of dollars) | | | | | | Total |
|--------------------|------------------------|------|--|-----------------|---------------|----------|-------------------|---------------|-------|
| | | | Local Funding | Federal Funding | State Funding | Unfunded | Anticipated Grant | Total Funding | |
| MC #6 77 4 2 | Chip Seal (33 miles) | 2026 | 600 | | | | | 600 | 600 |
| Various Roads | Asphalt Patching | 2026 | 300 | | | | | 300 | 300 |
| Various Roads | Graveling | 2026 | 200 | | | | | 200 | 200 |
| MC #4 17 15A 8C 9A | Chip Seal (33.5 miles) | 2027 | 600 | | | | | 600 | 600 |
| Various Roads | Asphalt Patching | 2027 | 300 | | | | | 300 | 300 |
| Various Roads | Graveling | 2027 | 200 | | | | | 200 | 200 |
| 51-093-170 | Bridge Replacement | 2027 | 0 | 7400 | | | | 7400 | 7400 |
| 51-085-180 | Bridge Replacement | 2027 | 500 | | | | | 500 | 500 |
| MC #9A 11 77A 14 | Chip Seal (32.5 miles) | 2028 | 600 | | | | | 600 | 600 |
| Various Roads | Asphalt Patching | 2028 | 300 | | | | | 300 | 300 |
| Various Roads | Graveling | 2028 | 200 | | | | | 200 | 200 |
| 51-090-019 | Bridge Replacement | 2028 | 250 | | | | | | |
| MC #13 14 17A | Chip Seal (33.5 miles) | 2029 | 600 | | | | | 600 | 600 |
| Various Roads | Asphalt Patching | 2029 | 300 | | | | | 300 | 300 |
| Various Roads | Graveling | 2029 | 200 | | | | | 200 | 200 |
| MC #3A 14 77 8A 8B | Chip Seal (33.5 miles) | 2030 | 600 | | | | | 600 | 600 |
| Various Roads | Asphalt Patching | 2030 | 300 | | | | | 300 | 300 |
| MC 13, 14, 17A | Graveling | 2030 | 200 | | | | | 200 | 200 |
| 51-210-083 | Bridge Replacement | 2030 | 750 | | | | | 750 | 750 |
| | | | | | | | | | |
| | | | | | | | | | |

Local Funding Includes: Match on BIG funding, traditional BRO & BRF projects, TAP projects, etc., and some shortfalls/balances on misc. projects. Also STP Payout funds.

Federal Funding Includes: 100% of Signing & Delineation projects, and approx. 80% of STP, BRO, BRF, and TAP projects. Federal portion of ER/FEMA projects.

State Funding Includes: 80% of awarded BIG projects and approx. 20% match on STP projects.

Anticipated Grant (BIG): 80% of total

Project Status List

| Project Location | Annual Listing of Programmed Projects Project Description | Year | Status |
|--------------------|--|------|-------------|
| 51-195-220 | Bridge Replacement | 2025 | Complete |
| MC #14 | Micro Seal | 2025 | Complete |
| MC #3A 14 77 8A 8B | Chip Seal | 2025 | Complete |
| Various Roads | Asphalt Patching (2,500 T) | 2025 | Complete |
| Various Roads | Graveling (20,000 T) | 2025 | In progress |

Date: August 22, 2025

Township Clerk Ricky Walberg
Address 48648 240th
City, State Zip Fox Prairie Twp, SD 56144

Township Supervisors:

The purpose of this letter is to make you aware that Moody County is in the process of creating its Five-Year County Highway and Bridge Improvement Plan (Transportation Plan). As required by South Dakota Department of Transportation, this letter is sent to notify the Moody County **township supervisors** that the Moody County Board of County Commissioners will discuss and receive public input on the development of the Transportation Plan at its meeting at 10:00 am on September 16, 2025 in the Commissioners' Chambers at the Moody County Courthouse located at 101 East Pipestone, Flandreau, SD. You are invited to review a draft of the Transportation Plan with specific reference to township road bridges which is available for you to review at the Moody County Auditor's Office, also located in the Courthouse, and provide comments regarding the Transportation Plan to the Moody County Auditor.

At the meeting on September 16, 2025 there will be an opportunity for comments on the Transportation Plan. Those comments will be included in the final draft of the Transportation Plan, projected to be considered by the Moody County Commissioners on October 7th, 2025.

Sincerely,

Marty Skroch
Moody County Commission Assistant

PUBLIC NOTICE

Tuesday, September 16, 2025 at 10:00 am in the Farmer's Room of the Moody County Courthouse, 101 East Pipestone, Flandreau, SD is the time, date, and place for a Public meeting by the Board of County Commissioners to discuss and receive public input on the development of the Moody County Five Year County Highway and Bridge Improvement Plan (Transportation Plan). The public is invited to comment on the Transportation Plan during the meeting or to provide written comment to the Moody County Auditor prior to the meeting. A preliminary draft of the Transportation Plan is available for review at the office of the Moody County Auditor, located at 101 East Pipestone, Flandreau, SD during regular business hours.

Published once at a cost of:

Public Meeting Attendance List

Public Hearing Minutes/Comments & Commissioners' Meeting Minutes
No changes to the plan as a result of the public hearing.

Abbreviated 9/5/2023 Minutes

RESOLUTION _____

A RESOLUTION ADOPTING THE MOODY COUNTY FIVE-YEAR HIGHWAY AND
BRIDGE IMPROVEMENT PLAN

WHEREAS, the South Dakota Department of Transportation Local Bridge and Improvement Grant Fund requires that in order to be eligible to apply for Bridge Improvement Grant funds, Counties are required to develop a five-year Highway and Bridge Improvement Plan, hereinafter referred to as Plan; and

WHEREAS, Moody County has utilized the South Dakota Department of Transportation, County Staff, the First District Association of Local Governments, Townships, and the general public in developing the various components of the Plan; and

WHEREAS, the Plan includes maps and lists identifying an inventory of highways and bridges, project needs, and revenue sources; and

WHEREAS, Moody County held a public meeting on September 16, 2025 to solicit input into the Plan, and the citizens who attended expressed an interest in the Plan; and

WHEREAS, the County will be able to use the Plan as a tool to budget for transportation enhancements and better coordinate transportation issues with other entities;

NOW, THEREFORE, BE IT RESOLVED BY THE MOODY COUNTY BOARD OF COUNTY COMMISSIONERS THAT THE MOODY COUNTY FIVE-YEAR HIGHWAY AND BRIDGE IMPROVEMENT PLAN IS HEREBY ADOPTED AND IS RECOGNIZED AS THE HIGHWAY AND BRIDGE IMPROVEMENT PLAN FOR MOODYCOUNTY.

Dated at Moody, South Dakota this ____ of October 2025.

ATTEST: _____
County Auditor

County Commissioner Chair