# Lake County

# Five-Year County Highway and Bridge Improvement Plan



#### **DOT APPROVAL LETTER**



#### Department of Transportation

Office of Local Government Assistance 700 E Broadway Avenue Pierre, South Dakota 57501-2586

Phone: 605.773.2995 Web site: <u>www.sddot.com</u>

October 2, 2023

County Commission Lake County

RE: Approval of 2024 to 2028 Five-Year County Highway and Bridge Improvement Plan

I am pleased to inform you that your Five-Year County Highway and Bridge Improvement Plan is complete as submitted and is officially approved. A copy of the signed and dated Certification Form is attached for your records. Applications for the Bridge Improvement Grant Program can now be submitted for structures as listed in your approved Plan.

If you have any questions, please call me at 773-5243.

Sincerely,

Colton Stahl Local Government Assistance

Attachment

cc: County Highway Superintendent

File

#### CERTIFICATION FORM

LAKE COUNTY TRANSPORTATION PLAN CERTIFICATION
Certification: As approved this 21st day of September, 2023.
Lake County Commission
By: / Alli lls/mann
Kelli Wollmann, kake County Commission Chairperson
Attest:
Paula Barrich STRAUDITOS
Paula Barrick, Lake County Auditor
County Contact Person: Nels Nelson, County Highway Superintendent Phone Number: (605) 256-7607 Email Address: lakehwy2@lake.sd.gov
Received by SDDOT on
Approved by SDDOT on

#### CHECKLIST OF REQUIREMENTS FOR PLAN AND ANNUAL UPDATE

<u>X</u>	Certification Form
<u>Maps</u>	
<u>X</u>	Map including roadway classification and bridge locations (if DOT unaltered maps are used at public meeting and are not attached, check here)
<u>X</u>	Map showing Five-Year Programmed Project locations from the Programmed Project Listing
Invent	ory Lists
<u>X</u>	Highways: include location and surface type (a map is acceptable; if DOT unaltered maps are used at public meeting and are not attached, check here)
<u>X</u>	Bridges: include location, sufficiency rating, and actual load limits if posted
<u>X</u>	_ Projected Revenue Available per year
<u>X</u>	_ 5-year Project List (Programmed Projects)
<u>X</u>	_ Project Status List
<u>X</u>	_ Township coordination letters/notice (sample letter and mailing list is acceptable)
<u>X</u>	_ Attendance list from public meeting (all attendees – not just commission members)
<u>X</u>	Public Comments (if no comments are received, clearly indicate that in the plan submittal)

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Sample of Coordination Letter Sent to Township Officials

**Township Officials Mailing List** 

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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 Lake 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 Lake 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.

#### **State Requirements**

In 2015, the State established the local Bridge Improvement Grant fund. To be eligible for the funding, the county must have imposed a wheel tax and have an adopted transportation plan. The plan must be updated and submitted to the SDDOT annually by October 15 to maintain eligibility for the bridge grant funding.

#### **Development of the Plan**

Lake County developed this plan with assistance from the First District Association of Local Governments. Projects identified in the plan 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 Madison Daily Leader newspaper and held on September 11, 2023. Based on the results of the Township/public meeting and comments from the County Commission, a final version of the Plan was developed. This final version was then adopted by the County Commission on September 21, 2023.

#### What is included in the Plan?

The Plan includes the following information:

#### 1. Map (See Appendix)

The following maps are included in the Appendix.

- Inventory of Highways and Bridges
- Five-Year Project Location Map
  - The Five-year Project Location Maps show the location proposed identified in the fiveyear programmed project list, including bridge projects, depaving projects, overlay projects, gravel road shoulder pulling projects, and chip seal projects.

#### 2. Lists/Tables (See Appendix)

- Project Needs List OPTIONAL (Conceptual estimates, detailed project scope has not been developed)
  - 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, and the programmed projects will show what projects can be done with the funding available.
  - o 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 (Includes planning level estimates based on a generally defined scope [Five-/Year Programmed Project List] and engineer's estimates based on actual preliminary design work [Design Phase])

- 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.
- o 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 Available (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.

- o **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, Congressionally Directed Spending (CDS), Economic Development Assistance (EDA), 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

o The Project Status List is a review of the status of projects from the previous year.

#### **APPENDIX**

#### Maps:

Roadway Classification Map

**Bridge Location Map** 

Highway Inventory Map

**Bridge Inventory Map** 

Five-Year Project Location Maps

**Project Needs List** 

**Revenue Source Table** 

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** 

Publication for Notice of Public Meeting

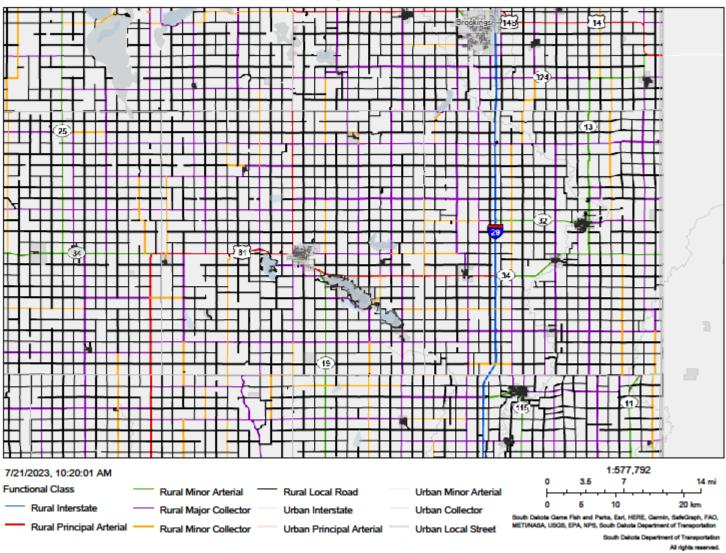
Public Meeting Attendance List

Comments from Public Meeting

Lake County Resolution of Adoption

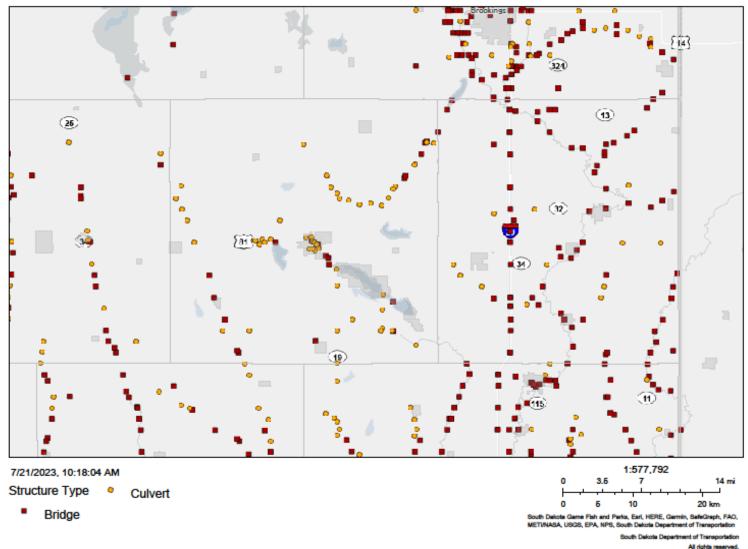
#### **ROADWAY CLASSIFICATION MAP**

### Roadway Classification

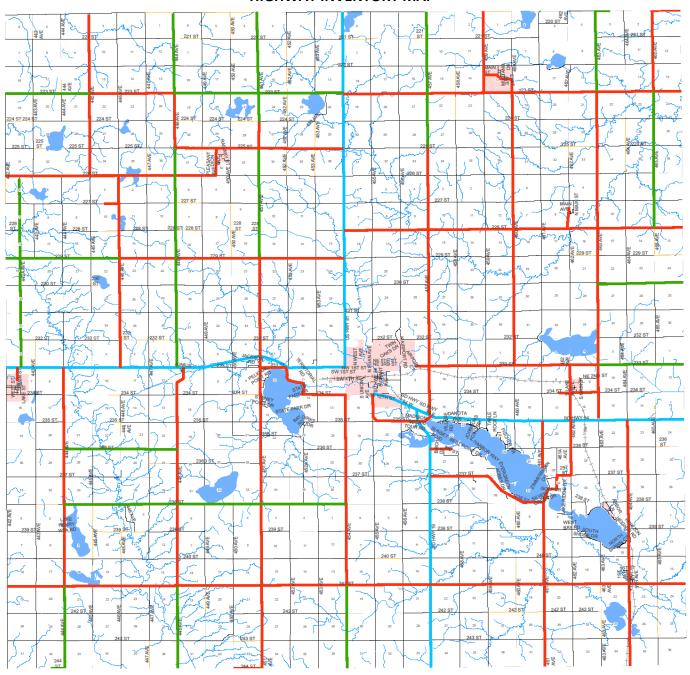


#### **BRIDGE LOCATION MAP**

## Bridge Locations



#### HIGHWAY INVENTORY MAP





Five Year Project Locations
COUNTY ROADS



Prepared b

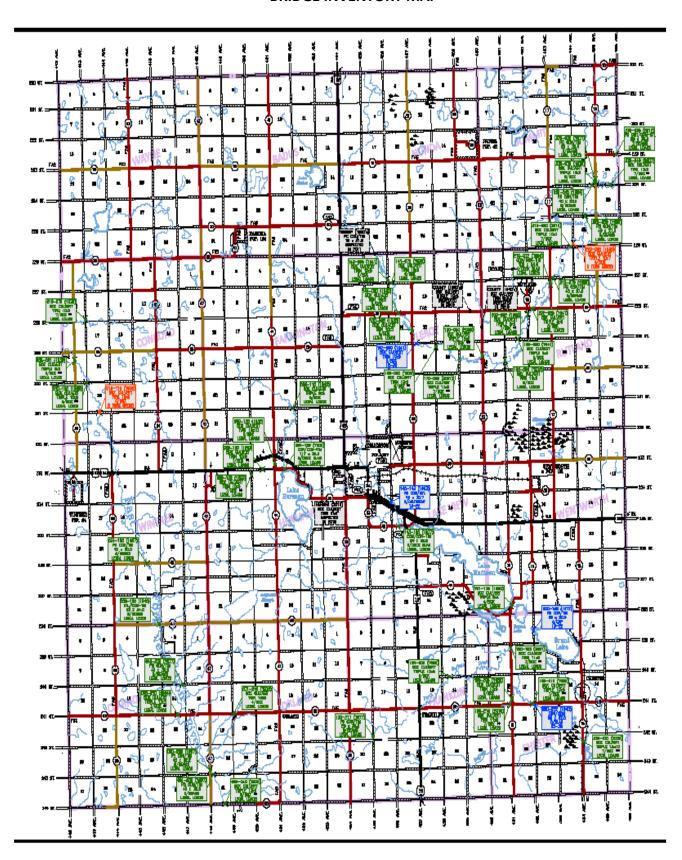
First District Association of Local Governments in cooperation with the

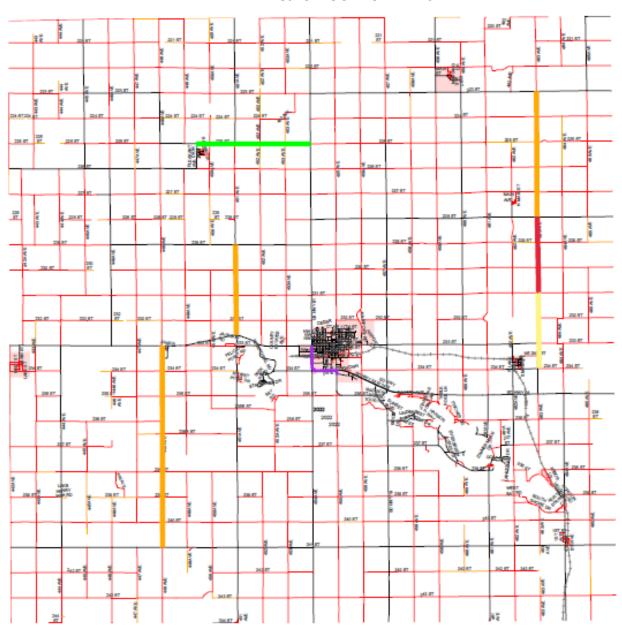
South Dakota Department of Transportation Division of Planning and Engineering and U.S. Department of Transportation

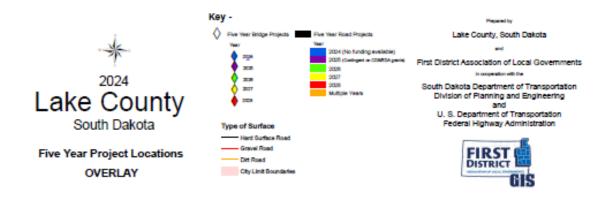
U. S. Department of Transportation Federal Highway Administration

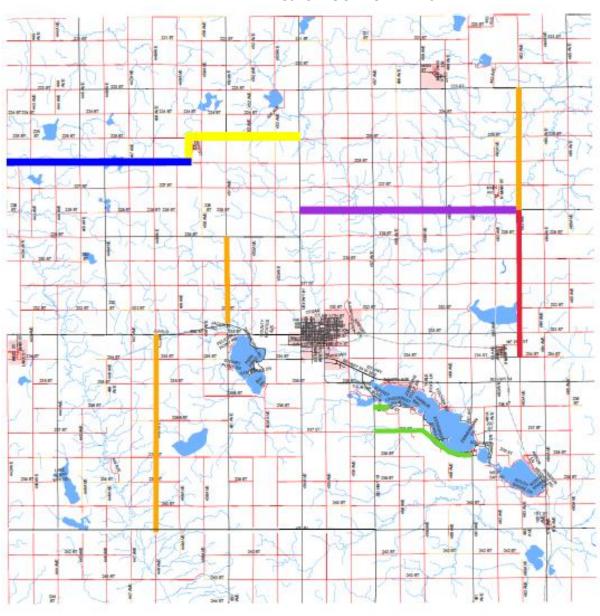


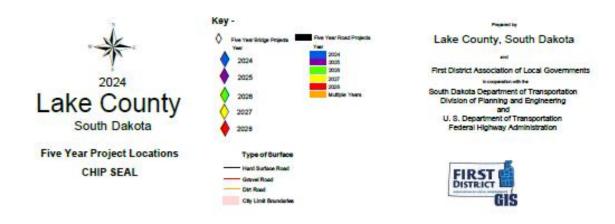
#### **BRIDGE INVENTORY MAP**

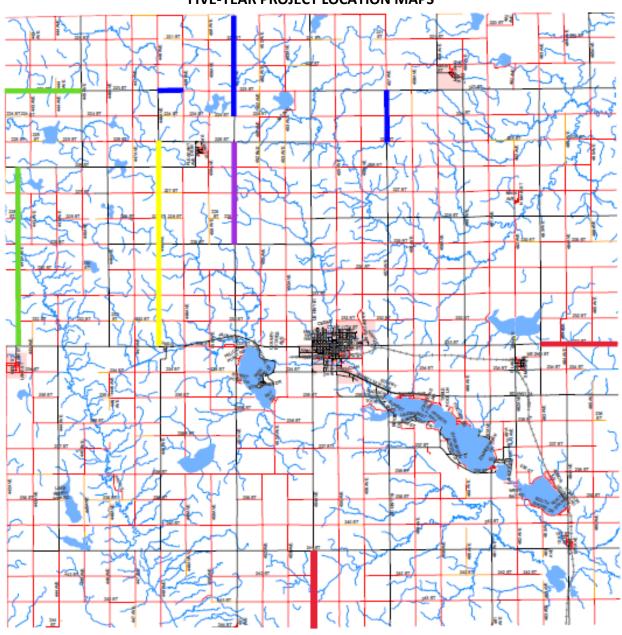


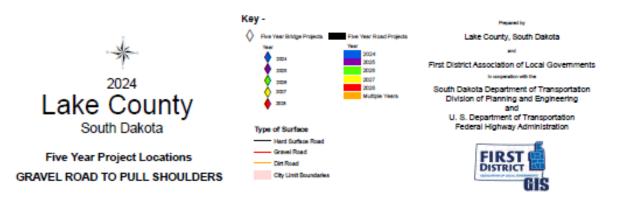


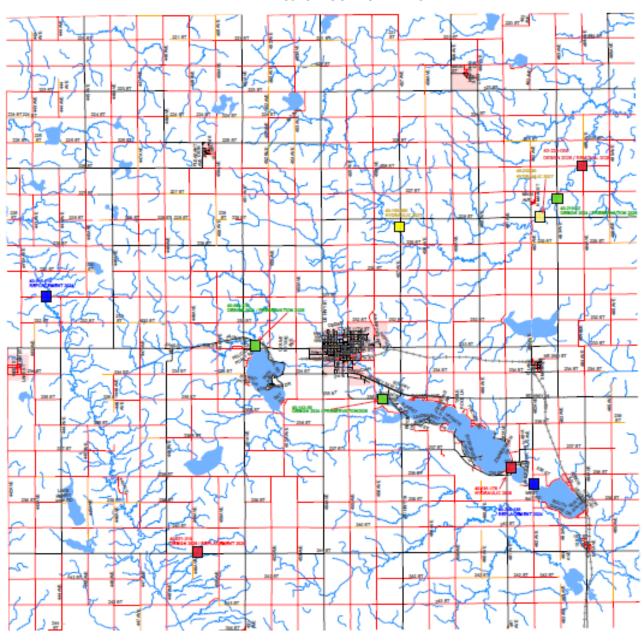














	PROJECT NEEDS LIST		
Project Location	Project Description	Total Project Cost	Prioritization Ranking (Optional)
2.0 West & 2.5 North of Chester Twp Road (462 Ave.) Road (between Round Lake & Brandt Lake	B-40-200-185 Replace Bridge	816	1
2.3 N & ½ E Winfred Concord Twp Road sec. 29/32 Vermillion River Fork	B-40-015-110 Replace Bridge	142	2
2E 5N .5 E of Madison, Leroy Twp Road sec. 15/22 Battle Creek	B-40-094-130 Preserve Bridge	300	3
1 South, 1.5 East of Madison CR40	B-40-143-150 Preserve Bridge	360	4
½ S, ½ E, ¾ N of Rutland CR17	B-40-210-072 Preserve Bridge	360	5
7 S, 5 W of Madison CR 52	B-40-071-210 Replace Bridge	1,179	6
½ S, 1/8 E of Rutland CR 26	B-40-202-080 Replace Bridge	662	7
5 W, ½ S of Rutland CR 29	B-40-150-085 Replace Bridge	662	8
5E & 2.75 S of Madison, CR 19 (Between Lake Madison and Round Lake)	B-40-191-178 Replace Bridge	500	9
464 Ave. over Battle Creek, 0.1 miles north of 226 St.	B-40-220-058 Remove Bridge	122	10

#### **REVENUE SOURCES (Amounts in thousands of dollars)**

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AA Dintin	2024	2025	2025	2027	2020
Account Description	2024	2025	2026	2027	2028
Local Funds					
General Funds-property tax	420	433	446	460	474
Motor Vehicle Licenses	1368	1395	1399	1403	1407
Wheel Tax	385	385	385	385	385
Annual STP Payout Funds	212	215	218	221	224
Intergovernmental Funds					
Township Services	10	10	10	10	10
State Funds					
BIG – PE (planning to apply for)	136			72	
BIG – PE (awarded by DOT)					
BIG – Preservation (planning to apply for)			680		
BIG – Preservation (awarded by DOT)					
BIG – Rehab/Replace Construction (planning to apply for)					
BIG – Rehab/Replace Construction (awarded by DOT)	653				
Match on STP Projects.					
Federal Funds					
TAP					
ER/FEMA					
OTHER (STP, Bridge, Signing, Hazard Elimination, SIB Loans, Federal Grants [CDS/EDA])		7773	60		50
TOTAL	3184	10211	3198	2551	2550

#### 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 PROGRAMMED PROJECT LISTING

Paris Maria	Part of Part data			Proposed		Project Fundi sands of doll	ing Information		Total
Project Location	Project Description	Year	Local Funding	Federal Funding	State Funding	Unfunded	Anticipated Grant	Total Funding	Project Cost
2.0 West & 2.5 North of Chester between Round & Brant Lakes Year Built: 1977 Sufficiency Rating: 43	B-40-200-185 Prioritization Ranking: 1 Construction Engineering / Bridge Replacement (BIG Grant) **BIG Grant received was 1524, but bids came in much lower than engineer's estimate so only 653 in BIG awarded funds is anticipated to be used.	2024	163		653			816	816
2.3 N & ½ E Winfred, Concord Twp Road sec. 29/32 Vermillion River Fork Year Built: 1930 Sufficiency Rating: 45	B-40-015-110 Prioritization Ranking: 2 Preliminary Engineering (Federal Grant) Bridge Replacement	2024	142					142	142
2E 5N .5E of Madison, Leroy Twp Road sec. 15/22 Battle Creek	B40-094-130 Prioritization Ranking: 3 Preservation Preliminary Design Engineering (BIG Grant)	2024	10		40		40	50	300
2 S, 1 W of Madison CR40	B40-143-150 Prioritization Ranking: 4 Preservation Preliminary Design Engineering (BIG Grant)	2024	12		48		48	60	360
½ S, ½ E, ¾ N of Rutland CR17	B40-210-072 Prioritization Ranking: 5 Preservation Preliminary Design Engineering (BIG Grant)	2024	12		48		48	60	360
R22 (226 St) from 442 Ave to 450 Ave	Chip Seal 7.5 miles	2024	120					120	120
R16 (223 St) from 448 Ave to 449 Ave	Will Replace in Kind Gravel 3" lift – 1 mile Pull Shoulders	2024	7					7	7
R41 (451 Ave) from 220 St to 224 St	Will Replace in Kind Gravel 3" lift – 4 miles Pull Shoulders	2024	28					28	28
R29 (457 Ave) from 223 St to 225 St	Will Replace in Kind Gravel 3" lift – 2 miles Pull Shoulders	2024	14					14	14
464 Ave over Battle Creek, 0.1 miles north of 226 St	B40-220-058 Prioritization Ranking: 10 Removal Project and Engineering (Federal Grant)	2025		122				122	122

				Proposed		Project Fund	ing Information ars)		Total
Project Location	Project Description	Year	Local Funding	Federal Funding	State Funding	Unfunded	Anticipated Grant	Total Funding	Project Cost
Hwy 34 Bypass R35 (454 Ave) from Hwy 34 to R38 (234 St) R38 (234 St) from R35 (454 Ave) to R33 (455 Ave)	Reconstruction – 6" Base Course and 5" Asphalt (CDS Grant)	2025		7000				7000	7000
R33 (455 Ave) south to 12 <sup>th</sup> Street SE	Reconstruction – 12" Base Course and 7" Asphalt (EDA Grant)	2025		651				651	651
R26 (228 St) from US Hwy 81 to 453 Ave	Chip Seal 9 miles	2025	144					144	144
R41 (451 Ave) from 225 St to 229 St	Will Replace in Kind Gravel 3" lift – 4 miles Pull Shoulders	2025	28					28	28
2.0W of Orland on 449 Ave, over a Creek Year Built: 1930	B40-071-210 Prioritization Ranking: 6 Design / Construction Engineering	2026	14	60				74	1179
2E 5N .5E of Madison, Leroy Twp Road sec. 15/22 Battle Creek	(Federal Grant) B40-094-130 Prioritization Ranking: 3 Bridge Preservation and Construction Engineering	2026	50		200		200	250	300
2 S, 1 W of Madison CR40	(BIG Grant)  B40-143-150  Prioritization Ranking: 4  Bridge Preservation and  Construction Engineering	2026	60		240		240	300	360
½ S, ½ E, ¾ N of Rutland CR17	(BIG Grant) B40-210-072 Prioritization Ranking: 5 Bridge Preservation and Construction Engineering (BIG Grant)	2026	60		240		240	300	360
R20 (225 St) from SD Hwy 81 to 448 Ave	Mill 2" with 2" cap 4.5 miles	2026	1348					1348	1348
R42 (236 St) from Hwy 19 E ½ mi	Chip Seal .5 miles	2026	8					8	8
R44 (237 St) from Hwy 19 to 461 Ave	Chip Seal 5 miles	2026	80					80	80
R16 (223 St) from 442 Ave to 445 Ave	Will Replace in Kind Gravel 3" lift – 3 miles Pull Shoulders	2026	21					21	21
R59 (442 Ave) from 226 St to Hwy 34	Will Replace in Kind Gravel 3" lift – 7 miles Pull Shoulders	2026	49					49	49

				Proposed		Project Fundi sands of doll	ing Information ars)		Total
Project Location	Project Description	Year	Local Funding	Federal Funding	State Funding	Unfunded	Anticipated Grant	Total Funding	Projectt Cost
5 W ½ S of Rutland CR 29	B40-150-085 Prioritization Ranking: 8 Preliminary Engineering Hydraulic (BIG Grant)	2027	9		36		36	45	662
1/2 S, 1/8 E of Rutland CR 26	B40-202-080  Prioritization Ranking: 7  Preliminary Engineering Hydraulic  (BIG Grant)	2027	9		36		36	45	662
R17 (463 Ave) from 231 St to 234 St	Mill 2" with 2" cap 3 miles	2027	900					900	900
R20 (225 St) from SD Hwy 81 to 448 Ave R43 (Pleasant Ave)	Chip Seal (After Mill and Cap Overlay Project Completed)	2027	88					88	88
R47 (451 Ave) from 225 St to Hwy 34	5.5 miles  Will Replace in Kind  Gravel  3" lift – 8 miles	2027	56					56	56
2.0W of Orland on 449 Ave, over a Creek Year Built: 1930	Pull Shoulders  B40-071-210  Prioritization Ranking: 6  Replacement / Construction Engineering	2028	1070					1070	1179
5 E & 2.75 S of Madison, CR 19 (Between Lake Madison and Round Lake)	B40-191-178 Prioritization Ranking: 9 Preliminary Engineering Hydraulic (Federal Grant)	2028		50				50	500
R17 (463 Ave) from 234 St to 228 St	Mill 2" with 2" cap 3 miles	2028	900					900	900
R17 (463 Ave) from 231 St to 228 St	Chip Seal (After Mill and Cap Overlay Project Completed)	2028	96					96	96
R36 (233 St) from 463 Ave to 466 Ave	6 miles Will Replace in Kind Gravel 3" lift – 3 miles Pull Shoulders	2028	21					21	21
R35 (454 Ave) from 241 St to 244 St	Will Replace in Kind Gravel 3" lift – 3 miles Pull Shoulders	2028	21					21	21

Project Location	Project Description	Year		Proposed		Project Fundi sands of doll	ing Information ars)		Total Project Cost
,	,		Local Funding	Federal Funding	State Funding	Unfunded	Anticipated Grant	Total Funding	
R17 (463 Ave) from 228 St to 223 St R47 (448 Ave) from 241 St to Hwy 34 R41 (451 Ave) from Hwy 34 to 229 St	Mill 2" with 2" cap 17 miles	Multiple (If add'l funding becomes available)	5100					5100	5100
R17 (463 Ave) from 228 St to 223 St R47 (448 Ave) from 241 St to Hwy 34 R41 (451 Ave) from Hwy 34 to 229 St	Chip Seal (After Mill and Cap Overlay Projects Completed) 17 miles	Multiple (If add'I funding becomes available)	272					272	272

**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	Project Description	Year	Status
1 E. & 1.3 S. of Madison, Lakeview 16/17(456 Ave) Year Built: 1993 Suff Rating: 43	B-40-140-143 Bridge Replacement & Construction Engineering	2022	BIG Reconstruction Grant Awarded 2022 Construction Completed November 2022
2.0 West & 2.5 North of Chester between Round & Brandt Lakes Year Built: 1977 Suff Rating: 43	B-40-200-185 Prioritization Ranking: 1 Bridge Replacement & Construction Engineering	2023	BIG Reconstruction Grant Awarded 2023 Contractor: Nolz Dragline Substantially Complete Deadline: May 2025
2.3 N & ½ E Winfred, Concord Twp Road sec. 29/32 Vermillion River Fork Year Built: 1930 Suff Rating: 45	B-40-015-110 Prioritization Ranking: 2 Preliminary Engineering	2023	Applied for 100% Federal Funding August 2023 – Not Awarded
2.0W of Orland on 449 Ave, over a Creek Year Built: 1930	B-40-071-210 Prioritization Ranking: 6 Preliminary Engineering	2023	BIG PE Grant Awarded 2023 Hydraulic Phase 95% complete Applied for 82% Federal Funding August 2023 – Not Awarded
5E & 2.75 S of Madison, CR19 (Between Lake Madison and Round Lake)	B-40-191-178 Prioritization Ranking: 9 Preliminary Engineering	2023	Applied for 100% Federal Funding August 2023 – Not Awarded
464 Ave over Battle Creek, 0.1 miles north of 226 St	B-40-220-058 Prioritization Ranking: 10 Removal Project	2023	Applied for 100% Federal Funding Funding Awarded August 2023; Project in 2025
2E 5N .5E of Madison, Leroy Twp Road sec. 15/22 Battle Creek	B40-094-130 Prioritization Ranking: 3 Preservation Project	2023	Preliminary – Hydraulic Phase Complete Intend to apply for BIG Preservation Grant; Const. in 2026
2 S, 1 W of Madison CR 40	B40-143-150 Prioritization Ranking: 4 Preservation Project	2023	Preliminary – Hydraulic Phase Complete Intend to apply for BIG Preservation Grant; Const. in 2026
½ S, ½ E, ¾ N of Rutland CR 17	B40-210-072 Prioritization Ranking: 5 Preservation Project	2023	Preliminary – Hydraulic Phase Complete Intend to apply for BIG Preservation Grant; Const. in 2026
R52 (241 St from 442 Ave to 457 Ave)	Chip Seal 15 miles	2023	Completed
R36 (233 St from 460 Ave to 463 Ave)	Overlay Project	2023	Completed
Various Locations	Gravel Road Projects	2023	Completed
Various Locations	Seal Coat Projects	2023	Completed

#### SAMPLE OF COORDINATION LETTER SENT TO TOWNSHIP OFFICIALS



Nels Nelson Highway Superintendent Email: lakehwy2@lake.sd.gov 1001 SW 4<sup>th</sup> Street Madison, SD 57042

Michelle Uhrig Office Manager Email: lakehwy@lake.sd.gov Phone 605.256.7607 Fax 605.256.7629

August 14, 2023

To: Township Supervisors and Township Clerks

From: Lake County Highway Department

Re: Public Meeting / Open House for Lake County Transportation Plan

The purpose of this letter is to make you aware that Lake 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 Lake County township supervisors that Lake County officials will discuss and receive public input on the development of the Transportation Plan at its <u>public meeting and open house at 6:00 p.m. on Monday. September 11, 2023</u> in the Commissioners' Meeting Room at the Lake County Courthouse located at 200 East Center, Madison, 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 Lake County Auditor's Office, also located in the Courthouse, and provide comments regarding the Transportation Plan to the Lake County Auditor.

At the public meeting on September 11, 2023, 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 Lake County Commissioners on Thursday, September 21, 2023.

Sincerely,

Nels Nelson Lake County Highway Superintendent

#### TOWNSHIP OFFICIALS MAILING LIST

Scott Stratton Leroy Township Chair 45884 227th St Madison, SD 57042

Doug Sunde Leroy Township Clerk 22796 457th Ave Madison, SD 57042

Kenny Hansen Nunda Township Chair 45836 223<sup>rd</sup> St Nunda, SD 57050

Michael Olson Nunda Township Clerk 45981 223<sup>rd</sup> St Nunda, SD 57050

Doug Sorenson Orland Township Chair 24095 451st Ave Madison, SD 57042

Austin Gaspar Orland Township Clerk 45242 244<sup>th</sup> St Madison, SD 57042

Corey Dorhout Herman Township Chair 1320 Territorial Road Madison, SD 57042

David Zolnowsky Herman Township Clerk 45049 236b St Madison, SD 57042

Jim Langner Farmington Township Chair 22906 449<sup>th</sup> Ave Madison. SD 57042

Patty Vanhove Farmington Township Clerk 45038 232<sup>nd</sup> St Madison, SD 57042

Deb Reinicke Lakeview Township Clerk 45650 SD Hwy 34 Madison, SD 57042 Rodney Asmussen Badus Township Chair 22034 452nd Ave Arlington, SD 57212

Daniel DeRungs Badus Township Clerk 45135 223rd St Ramona, SD 57054

Todd Klein Clarno Township Chair 44653 240<sup>th</sup> St Winfred, SD 57076

Marty Thompson Clarno Township Clerk 44762 241st St Madison, SD 57042

Allen Eichmann Winfred Township Chair 821 Central Ave Winfred, SD 57076

Roger Hageman Concord Township Chair 22811 443<sup>rd</sup> Ave Ramona, SD 57054

James D. Hildebrandt Concord Township Clerk 44570 227th St Ramona, SD 57054

David Lebahn Wayne Township Chair 22383 443rd Ave Ramona, SD 57054

Michael J. Clark Wayne Township Clerk 22349 446<sup>th</sup> Ave Ramona, SD 57054

Jeff Brown Chester Township Chair 24131 465th Ave Chester, SD 57016

Sarah Coomes Winfred Township Clerk 23762 445th Ave Winfred, SD 57076 David Storer Chester Township Clerk 23939 466th Ave Colman, SD 57017

Brennen Ahlers Wentworth Township Chair 23309 466th Ave Wentworth, SD 57075

Jeffrey Carruthers Wentworth Township Clerk 46179 236th St Wentworth, SD 57075

> Cody Carper Rutland Township Chair 22813 462<sup>nd</sup> Ave Rutland, SD 57057

> Kasey Gehrels Rutland Township Clerk 46446 230<sup>th</sup> St Wentworth, SD 57075

> Tyler Pickard Summit Township Chair 22571 465th Ave Rutland, SD 57057

> Aaron Leighton Summit Township Clerk 22469 463<sup>rd</sup> Ave Rutland, SD 57057

Nick Opdahl Franklin Township Chair 45737 238th St Madison, SD 57042

Stephen T. O'Hara Franklin Township Clerk 24183 456th Ave Madison, SD 57042

Sid Gulbranson Lakeview Township Chair 23498 456<sup>th</sup> Ave Madison, SD 57042

#### PUBLICATION FOR NOTICE OF PUBLIC MEETING

#### **PUBLIC NOTICE**

Monday, September 11, 2023 at 6:00 p.m. in the Commission Meeting Room of the Lake County Courthouse, 200 East Center Street, Madison, SD is the date, time and place for a Public Meeting by the Board of County Commissioners to discuss and receive public input on the development of the Lake 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 Lake County Auditor prior to the meeting. A preliminary draft of the Transportation Plan is available for review at the office of the Lake County Auditor, located at 200 East Center Street, Madison, SD during regular business hours. Published August 23, 2023 at the total approximate cost of \$11.01

Copy of Notice Published in Madison Daily Leader

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Published Aug 23, 2023 at the total approximate cost of \$11.01 and may be viewed free of charge at www.sdpublicnotices.com

#### **PUBLIC MEETING ATTENDANCE LIST**

# 5 YEAR COUNTY HIGHWAY AND BRIDGE IMPROVEMENT PLAN ATTENDANCE LIST

Meeting Date and Time: September 11, 2023 at 6:00 p.m.

1) Deb Bujicke - Lake Co. Comm +	Lynn To
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4) Corey Briskamp Like Men Tou	nstip
5) Dennis Slaughter Cake Co. Cox	unission
6) Kelli Wolfmann Lake Co. Co	mmissione/
7) Timbeni, on Public	
8) Steve KANT Public	
9) Charlie Johnse Laple Court	fame
10) Darwin Wollmann LeRoy Tou	inship
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#### MINUTES/COMMENTS FROM PUBLIC MEETING

#### Lake County 5 Year Transportation Plan Public Meeting September 11, 2023 6:00 pm

Attendees: Shelli Gust Commission Assistant, Nels Nelson Highway Supt, Michelle Uhrig Highway Office Manager, Deb Reinicke Commissioner/Lavkeview Township, Kelli Wollmann Commissioner, Dennis Slaughter Commissioner, Charlie Johnson Lake Co Resident, Aaron Johnson Lake Co Resident, Bob Thill Lake Co Resident

Shelli provided a brief description of the 5 year plan and an overview of the following:

- Inventory of bridges and highways
- Location maps
- Project Needs List
- Project List based on Projected Revenue
- Projected Revenue Available
- Revenue Sources
- Project Status List
- Roadway Classification map
- Bridge Location map
- County Roads Inventory map
- Bridge Inspection map
- Chipseal map
- Pulling Shoulders map
- AC Overlay map---noted no project planned for 2024
- Bridge Projects Plan map

Shelli and Nels addressed questions from the public on the several topics, including:

- Whether the opt out was included in the Revenue Sources table;
- Whether there is any accountability by the SDDOT to complete the projects;
- The number of miles listed for chip seal maintenance isn't enough to chip seal every 5-7 years;
- ➤ The changes to the 5 Year Plan from year to year even though some projects don't get completed

#### LAKE COUNTY RESOLUTION OF ADOPTION

#### RESOLUTION 2023-17

# A RESOLUTION ADOPTING THE LAKE 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, Lake 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, Lake County held a public meeting on September 11, 2023 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 LAKE COUNTY BOARD OF COUNTY COMMISSIONERS THAT THE LAKE COUNTY FIVE-YEAR HIGHWAY AND BRIDGE IMPROVEMENT PLAN IS HEREBY ADOPTED AND IS RECOGNIZED AS THE HIGHWAY AND BRIDGE IMPROVEMENT PLAN FOR LAKECOUNTY.

Dated at Madison, South Dakota this 21st day of September, 2023.

Voting aye: Johnke, Leighton, Reinicke, Wollmann Voting nay: none Absent: Slaughter

BOARD OF LAKE COUNTY COMMISSIONERS

Kelli Wollmann, Lake County Commission Chair

ATTEST:

Paula Barrick, Lake County Auditor