



Division of Finance & Management
Office of Air, Rail & Transit
700 East Broadway Avenue
Pierre, SD 57501
O: 605.773-3574 | F: 605.773.2804
dot.sd.gov

TO: South Dakota Railroad Board
FROM: Jack Dokken, Office of Air, Rail and Transit
DATE: April 17, 2024
SUBJECT: 2024 Railroad Maintenance Plans

Every year the state requests annual maintenance plans from the railroad operators. These plans include projects and work the operators intend to complete during the calendar year that will preserve the railroad in conformance with the sublease agreements or RR Board expectations. Estimated value of the proposed work must also be included. These maintenance plans will be great references for the rail board observation tours.

Attached are the 2024 maintenance plans submitted by each railroad operator for the Railroad Boards consideration of acceptance.



TELEPHONE 701-223-9282
FAX NUMBER 701-223-4147

3501 E ROSSER AVE
BISMARCK, ND 58501

South Dakota 2024 Maintenance Plan

Ballast and Surfacing

- Spot dump roughly 2500 ton of ballast (this will be added or subtracted from depending on track surface issues)
- Estimated cost of ballast at \$77,250
- Spot tamp and regulate

Maintenance Ties

- Install between 200 to 400 new ties behind surfacing crew
- Estimated cost between \$16,100 to \$32,200

Yearly Bridge Inspections

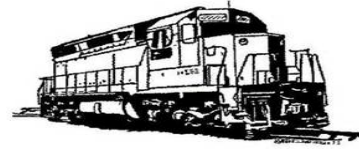
- Inspect bridges between Geneseo Jct and Aberdeen
- Estimated cost for inspections \$8,000
- Will be spot replacing defective bridge deck ties on various bridges
- Adding rip rap on various bridges

Weed Control

- Spray from Geneseo Jct to Aberdeen two applications
- Estimated cost for both applications \$45,000
- If weeds do not get a good kill from chemical we will run brush cutter to keep them under control

Normal Maintenance

- Yearly foot inspections along with weekly and monthly track patrols and yard walks
- Checking on culvert conditions and drainage replacing if need be



Dakota Southern Railway – DSRC – NAPA Junction

10100 N Ambassador DR STE 105 Kansas City MO 64153

Phone: (816) 268-2310
Fax: (816) 268-2319
Email: accounting@rrmaterials.com

NAPA Line Maintenance Plan 2024

On the Napa line we have storage cars 4 miles west of Napa Junction to Tabor. The storage cars are being pulled from the napa line this year. This will be done by June we believe and with this comes no revenue for the line and nothing to replace them at this time. You will see this will reflect our maintenance on the line this year.

1. Spray weeds from Napa Junction to the 4-mile marker or beginning of cars by rail, we will spot spray with 4 wheelers along cars for obnoxious weeds. We will also spray west of Tabor by rail to the 20.9-mile marker which is east Tyndall. This cost will run between \$20,000.00 and \$30,000.00. With larger amounts of rain this year it could increase these costs.
2. Replace 300 ties in spots needed to maintain safe operation of the line to required classification. The cost in our estimation is \$62.00 per tie installed.
3. Check all drainage to make sure clear of debris to insure proper drainage. \$ 8,000.00
4. Do a clean up of last years tie project cost of this will be about \$ 22,000.00



ANNUAL MAINTENANCE PLAN Wolsey Interchange

December 18, 2023

Perry Griffith,

Below is the maintenance plan for the Wolsey Interchange:

Vegetation Control: \$2000

- Fall pre-emergent application will be applied by Ferro Safe for weed control. A spring application will be applied if need be.

Maintenance Practices: \$4200

- Track inspections will be made per FRA TSS Part 213 to comply with federal regulations.
- Walking joint bar inspection will be performed and maintained.
- All track will be maintained at Class 1 standard.



ANNUAL MAINTENANCE PLAN
YALE SUBDIVISION
MP 160.3 – MP 145.0

December 18, 2023

Perry Griffith,

Below is the maintenance plan for the Yale subdivision:

Vegetation Control: \$2000

- Fall pre-emergent application will be applied by Ferro Safe for weed control. A spring application will be applied if need be.

Geometry testing: \$5600

- One Geometry test will be performed per G&W policy with remediation completed by RCPE railroad forces.

Rail testing: \$3600

- One Rail test will be performed per G&W policy performed by Sperry rail service to detect any rail failures with remediation completed by RCPE railroad forces.

Maintenance Practices: \$4200

- Track inspections will be made per FRA TSS Part 213 to comply with federal regulations.
- Walking joint bar inspection will be performed and maintained.
- All track will be maintained at Class 1 standard.