



N. P. 1363  
6-24

NORTHERN PACIFIC RAILWAY COMPANY  
AUTHORITY FOR EXPENDITURE

COMPTROLLER'S COPY

SUPERINTENDENT'S No. 24

DEPT. No.

ENGINEERING DEPT. No. 17

A. F. E. NO. 193

FARGO Div. FARGO-SOUTHWESTERN DISTRICT BRANCH STATE No. Dak. VAL. SEC. No. 4

AUTHORITY IS REQUESTED FOR A NET EXPENDITURE OF \$ 31,413.00

Accounting distribution as follows: (Distribution to be made in General Office.)

	Operating Expenses	Profit and Loss	Net Operating Expenses	Net Profit and Loss
Cost of property retired	31989			
Value of salvage	26155		5834	
Incidental costs			11893	
Total to Operating Expenses				17727 ✓
Total to Profit and Loss				
To Material and Supplies				26155 ✓
To Bills for Collection				
To Other Accounts				
Net charge to investment account—Additions and Betterments				13686 ✓
Total of distribution				57568 ✓

Budget reference: Item 80

Class of Work: No. 3 ✓

Joint facility contract reference: Not Joint

The location is on this company's property. To secure rights, it will be necessary to do nothing.

Location: M.P. 9x888 and M.P. 16x4502- Bet. Horace & Warren

Title: Relay 7.2 Miles 66# rail with Second Class 85# Rail.

and

Reason: Present 66# rail was laid in 1902 and 1903, is in very bad condition having battered and kinked joints mostly due to excessive creeping. Cost of Maintenance is very high account spacing ties, driving back rail and surfacing track and during the winter months have had trouble with rail breaking. The track on each side of this proposed relay is now laid with 85# rail and it is figured we will be able to reduce one section on the F. & S.W. Branch after this piece of track is relaid.

There is a shortage of 66# rail for repairs and the rail released from relay will provide needed repair rail.

Work to be done by company force under charge of Superintendent

Accounting to concentrate in the office of Division Accountant.

Signature and Title:

Supt. Date Dec. 19 1926

APPROVED: N. H. Strain

General Superintendent.

J. H. ...  
Asst. Chief Engr. or Engr. in Charge of Work

H. ...  
General Manager.

Mech. Supt., Supt. Telg. or Signal Engr.

D. ...  
Chief Engineer.

V. ...  
Vice President.

W. ...  
For Comptroller.

Charles Hornelly  
President

Date of Final Approval

COMPTROLLER'S RECORD OF NOTICE OF APPROVAL AND OF COMPLETION

Form No. 1345 issued

19

Work begun

19

Work finished

Sept 27 29

889+82<sup>o</sup> End of Relay  
M.P. 16+450Z

M.P. 9+888 to M.P. 16+450Z - 7.69 Miles  
2<sup>nd</sup> Cl. 85<sup>o</sup> rail replacing 0.49 Miles 72<sup>o</sup>  
rail and 7.20 Miles 66<sup>o</sup> rail.

WARREN

Fargo Division  
Prop'd Relay of 72<sup>o</sup> & 66<sup>o</sup> Rail with  
85<sup>o</sup> 2<sup>nd</sup> Between M.P. 9+888<sup>o</sup> & M.P. 16+450Z  
Between Horace and Warren  
Office of Dist. Engr. St. Paul, Sept. 22, 1928  
Valuation Section No. 4-N.D.  
Prop'd Work Shown Thus  
No. Scale

- To Edgeley  
85<sup>o</sup> A.F.E. 145-28



H.B. 802+36<sup>o</sup> #9 66<sup>o</sup> S.R.F.  
15' 66<sup>o</sup> pts. 12' 66<sup>o</sup> G.R.S.



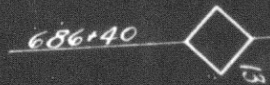
H.B. 783+39<sup>o</sup> #9 66<sup>o</sup> S.R.F.  
15' 66<sup>o</sup> pts. 12' 66<sup>o</sup> G.R.S.

H.B. 510+94<sup>o</sup> #9 72<sup>o</sup> S.R.F.  
15' 72<sup>o</sup> pts. 15' 72<sup>o</sup> G.R.S.

507+70 = M.P. 9+3250

Note: Main Track  
through west turnout's  
of House & Passing  
track is laid with  
72<sup>o</sup> rail.

H.B. 491+93<sup>o</sup> #9 72<sup>o</sup> S.R.F.  
15' 72<sup>o</sup> pts. 15' 72<sup>o</sup> G.R.S.



H.B. 525+58<sup>o</sup> #9 72<sup>o</sup> S.R.F.  
15' 72<sup>o</sup> pts. 15' 72<sup>o</sup> G.R.S.

Relay 11<sup>o</sup> 72<sup>o</sup> with  
85<sup>o</sup> each turnout.

H.B. 494+44<sup>o</sup> #9 72<sup>o</sup> S.R.F.  
15' 72<sup>o</sup> pts. 15' 72<sup>o</sup> G.R.S.

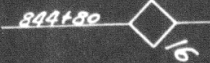
484+08 Beg. of Relay  
M.P. 9+888

85<sup>o</sup> A.F.E. 1212-15

HORACE

To Edgely  
85° A.F.E. 1338-28

891178° End Relay



H.B. 802+435 #9-85° S.R.F. 15°  
15' 85° Pts. 8° 85° Cl. G. Rs. Ld. 70°  
Replacing #9-66° R.F. 115° 15' 66°  
Pts. 12' 66° G. Rs. Ld. 70°

103° 85° Replacing 103° 66°

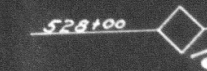
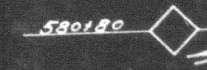
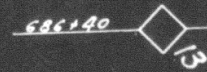
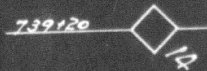
798164° Depol

Warren



124° 85° Replacing 124° 66°  
H.B. 783+562 #9-85° S.R.F. 15° 15'  
85° Pts. 8° 85° Cl. G. Rs. Ld. 70°  
Replacing #9-66° R.F. 115° 15' 66°  
Pts. 12' 66° G. Rs. Ld. 70°

407695-89° Replacing 25595-72° and 38210° 66°



525+82° 6°/72

524+51° 72/66

511+169° 6°/72

H.B. 510+925 #9-85° S.R.F. 15°  
15' 85° Pts. 8° 85° Cl. G. Rs. Ld. 70°  
Replacing #9-72° S.R.F. 15° 15' 72°  
Pts. 15' 72° G. Rs. Ld. 70°  
122° 85° Replacing 122° 72°

499+66° Depol

H.B. 525+428 #9-85° S.R.F. 15°  
15' 85° Pts. 8° 85° Cl. G. Rs. Ld. 70°  
Replacing #9-72° S.R.F. 15° 15'  
72° Pts. 15' 72° G. Rs. Ld. 70°  
110° 85° Replacing 110° 72°

510+499° 72/66

507+70° 6°/72

Horace

119° 85° Replacing 119° 72°

119° 85° Replacing 119° 72°

H.B. 491+875 #9-85° S.R.F. 15° 15'  
85° Pts. 8° 85° Cl. G. Rs. Ld. 70°  
Replacing #9-72° S.R.F. 15° 15'  
72° Pts. 15' 72° G. Rs. Ld. 70°

484+08° Beg. Relay



Fargo Division  
Relay Rail M.P. 9+888 to M.P. 16+4502  
Between Horace and Warren

N.P.R.

F. & S. W. Branch

Office of Dist. Engr. St. Paul, Jan. 30/1930  
Valuation Section No. 4-N.D.  
Authorized Under A.F.E. 193-29  
Work begun May 1929  
Work completed Sep. 22/1929  
New Work Shown Red

To Fargo  
85° A.F.E. 1212-15