

Form 1345 1922

NORTHERN PACIFIC RAILWAY COMPANY

AUTHORITY FOR EXPENDITURE

Year: 1922

Superintendent's No. No.

Telegraph Dept. No. 2,
Engineering Dept. No.

A. F. E. No. 138

Lake Superior Div. M.L. 3rd District State Minn. Val. Sec. No. 2.

AUTHORITY IS REQUESTED FOR A NET EXPENDITURE OF \$ 2,705.

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

DEPRECIATION
DOCUMENT 13108
EXHIBIT 2

	Operating Expenses	Profit and Loss	Net Operating Expenses	Net Profit and Loss
Cost of property retired	\$ 649	\$	\$ 638	\$
Value of salvage	11			
Incidental costs			1604	
Total to Operating Expenses				\$ 2242
Total to Profit and Loss				-
To Material and Supplies				11
To Bills for Collection				2832
To Other Accounts				-
Net charge to investment account—Additions and Betterments				463
Total of distribution				\$ 5548

Original Cost Adjustment
Made in 19

Budget reference: In Budget

Joint facility contract reference: C.M. & St.P.

The location is on this company's property. To secure title, it will be necessary to

Location: Between Pine City and Carlton, Jct., Minn.

Title: Repairs and Partial Replacement of the joint N.P.-W.U. telegraph pole line.

Reason:

This is a portion of the main line between Saint Paul and Duluth and at present carries 14 telegraph and telephone wires, and from 3 to 6 automatic block signal wires. The line was last reconstructed in 1896 of Eastern cedar class "B" 25-ft. poles, spaced 30 per mile, and was given general repairs in 1913.

Inspections made by representatives of the Western Union Telegraph Company and the Railway Company showed that 55% of the poles in the line had deteriorated to such an extent that they required attention in order to maintain reliable service on this line. It was agreed by the representatives of the two companies that the line should be given a general overhauling, consisting of resetting such defective poles as are long enough to give sufficient clearance when reset, and replacing or stubbing other defective poles, and replacing all other defective material.

(continued on reverse side hereof)

Work to be done by ~~company force~~ under charge of Superintendent of Telegraph

Accounting to concentrate in the office of Superintendent of Telegraph

Signature and Title: *E. E. Aldine* Superintendent of Telegraph Date: January 27, 1922.

APPROVED:		
General Superintendent	Prin. Asst. Engr. or Engr. Maint. of Way.	Assistant General Manager.
Mech. Supt., Supt. Telgh. or Signal Engr.		
Chief Engineer.	General Manager.	Vice President.
General Auditor or Comptroller.	<i>Charles Brumfield</i> President	Date of Final Approval } FEB. 21 1922 19

COMPTROLLER'S RECORD OF NOTICE OF APPROVAL AND OF COMPLETION

Form No. 1345 issued FEB. 21 1922 Work begun 19 Work finished Oct. 15 1922

Class "A" Washington cedar poles, with outside tank treated and of lengths 70 feet and longer, are to be used for replacement, some braces are to be removed from poles on curves, and the spitters guyed to anchors. Some of the curves will be changed to tangent construction.

All material in the present line which is serviceable, is to be re-used on the proposed work.

The work will be done under the terms of the Abodus Vivendi agreement with the Western Union Telegraph Company, and the cost divided in accordance with the wire mileage as provided for in that agreement.