

1921  
**NORTHERN PACIFIC RAILWAY COMPANY**  
 AUTHORITY FOR EXPENDITURE

COMPTROLLER'S COPY

1921

Year: 1921



Superintendent  
BB

Dept. No. \_\_\_\_\_  
 Engineering Dept. No. 18

A. F. E. No. 364

Dakota

Div. Sykeston

District Branch

State

No. Dak.

Val. Sec. No. 1179

AUTHORITY IS REQUESTED FOR A NET EXPENDITURE OF \$ 209.

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	\$ 22.	\$	\$	\$
Value of salvage	9.		13.	
Incidental costs				
Total to Operating Expenses				\$ 13.
Total to Profit and Loss				
To Material and Supplies				9.
To Bills for Collection				
To Other Accounts				
Net charge to investment account—Additions and Betterments				196.
Total of distribution				\$ 218.

CORPORATE  
 Original Cost Adjustment  
 Made in OCT 1921

Budget reference: NOT IN BUDGET

Class of Work: No. 20

Joint facility contract reference: NOT JOINT ACCOUNT

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

Location: Carrington, Hurdsfield and Denhoff

Title and Reason: Equipping Gasoline Engines with Kerosene Carburetors

The manufacture of distillate in territory tributary to the Northern Pacific has been discontinued, making it necessary to arrange for the use of some other kind of fuel for internal combustion engines. Investigations have shown that kerosene is the most economical fuel that can be used with the present equipment and as in order to do this it is necessary to replace those now in use with carburetors designed for using kerosene. Authority for the expenditure given above as necessary for making the change is requested.

Checked and Entered  
 President's Office



Work to be done by company force under charge of Division Superintendent

Accounting to concentrate in the office of Superintendent, Jamestown, N. Dakota

Signature and Title: *Bernard B. Way* ENGR. IN CH. of WAY Date February 2nd, 1921

APPROVED: \_\_\_\_\_ Assistant General Manager.

Chief Engineer \_\_\_\_\_ General Manager. Vice President.

Comptroller \_\_\_\_\_ President. Date of Final Approval } 4 2 '21 19

COMPTROLLER'S RECORD OF NOTICE OF APPROVAL AND OF COMPLETION

Form No. 1345 issued APR 7 1921 Work begun 19 Work finished Sept 30 1921

DAKOTA DIVISION

SYKESTON BRANCH

CARRINGTON, HURDSFIELD & DENHOFF

STATE OF NORTH DAKOTA

VALUATION SECTION NO. 11

Estimated cost of proposed kerosene carburetors  
for gasoline engines now using distillate.

	<u>LABOR</u>	<u>MATERIAL</u>	<u>TOTAL</u>
<u>Carrington Coal Dock</u>			
1 Kerosene carburetor for 12 H.P. engine	5.00	60.00	65.00
Suptce. & Use of Tools	.50		.50
	5.50	60.00	65.50
Engr. & Incidentals	.50		.50
	6.00	60.00	66.00
Credit Material			
1 gasoline carburetor			3.00
Estimated Original Cost			7.00
<u>Hurdsfield Water Station</u>			
1 Kerosene carburetor for 20 H.P. engine	5.00	80.00	85.00
Suptce. & Use of Tools	.50		.50
	5.50	80.00	85.50
Engr. & Incidentals	.50		.50
	6.00	80.00	86.00
Credit Material			
1 gasoline carburetor			5.00
Estimated Original Cost			10.00
<u>Denhoff Water Station</u>			
1 Kerosene carburetor for 5 H.P. engine	5.00	60.00	65.00
Suptce. & Use of Tools	.50		.50
	5.50	60.00	65.50
Engr. & Incidentals	.50		.50
	6.00	60.00	66.00
Credit Material			
1 gasoline carburetor			1.00
Estimated Original Cost			5.00
<b>S U M M A R Y:</b>			
Carrington Coal Dock	<u>NEW WORK</u>	<u>CREDIT MAT'L.</u>	<u>ORIG. COST</u>
Hurdsfield Water Station	66.00	3.00	7.00
Denhoff	66.00	5.00	10.00
	66.00	1.00	5.00
	218.00	9.00	22.00

NOT JOINT ACCOUNT

Office of Engr. Mtce. of Way,  
St. Paul, January 31st, 1921.