

N. P. 1363
6-24

NORTHERN PACIFIC RAILWAY COMPANY
AUTHORITY FOR EXPENDITURE

COMPTROLLER'S COPY

1926
YEAR 1926

SUPERINTENDENT'S NO. 146

DEPT. NO.
ENGINEERING DEPT. NO. 1

A. F. E. NO. 195

1926
MONTANA

Div. FIRST

1926

DISTRICT STATE MONTANA

VAL. SEC. NO. 2

AUTHORITY IS REQUESTED FOR A NET EXPENDITURE OF \$ 13724.00

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	13502		6575	
Value of salvage	6927		2986	
Incidental costs				
Total to Operating Expenses				9561
Total to Profit and Loss				6927
To Material and Supplies				
To Bills for Collection				
To Other Accounts				4183
Net charge to investment account—Additions and Betterments				20851
Total of distribution				

DEPRECIATION
DOCUMENT 15100
ENTERED ON
EXHIBIT - F

MADE IN
CURRENT ADJUSTMENT

Original Cost Adjustment
Made in APR 1 - 1927

Budget reference: In Budget - Item 68 - 1926

Joint facility contract reference: Not Joint

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

Location: Main Line Montana First District. Laurel to Livingston

Title: Curve Relays.

and

Reason:

The fall inspection of curves showed that the 90# rail in curves 37-B-93-93B-93C-98 and 98A was badly worn and should be replaced during season of 1926.

It is therefore recommended that work be done as per attached blue prints and estimates.

ENTERED
Checked and Entered
President's Office

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

Accounting to concentrate in the office of Superintendent.

Signature and Title: J. H. Jacobs Superintendent. Date Nov. 9 1925

APPROVED: General Superintendent. General Manager.

Mech. Supr., Dept. Telg. or Signal Engr.

Chief Engineer. Vice President.

Per Comptroller. President. Date of Final Approval FEB 8 - 1926

COMPTROLLER'S RECORD OF NOTICE OF APPROVAL AND OF COMPLETION

Form No. 1345 issued 19 Work begun 19 Work finished Nov 22 1926

5219+64 MP 98+4524
W.E. 100# relay.

1170 T.F. H.C. 1

07+94 MP 98+3354
E.E. High Carbon 100#

5197+781 PS

5191+658 PT

Spiral 3901C
T.A. 41915
N# 98.

77+096 MP 98+2594
E.E. new 100# relay.

5176+355 PS

5174+00



57+221 MP 93+4722
W.E. new 100# relay.

PT. 4557+493

29440 C. spiralled
T.A. 55912
N# 98C

PS. 4939+1563

PT. 4939+1110

Spiral 391C
T.A. 41930
N# 98B

PS. 4933+482

33+125 MP 93+2272
E.E. new 100# relay.

22+70 MP 93+1230
W.E. 100# relay.

PT. 4972+1524

3945 C. spiralled
T.A. 80930
N# 93.

PS. 4915+206

4914+894 MP 93+483
E.E. 100# relay.

42546 T.F. or 85092 lin. ft. (2540 ft. H.C.)

4
-
3
213
860
3
864
4711
168
20
2132
14697

85092 lin. ft.

260
3
1040
-
725
4174
-
554
-
554
378
62
9798

24502 T.F. or 49004 lin. ft.

4
-
-
124
504
8
508
2866
-
-
1194
8598

49004 lin. ft.

151
-
604
716
-
287
1863
235
94
212
290
53
5732

7805 T.F. or 15612 lin. ft.

4
-
-
36
160
8
164
901
-
-
380
2703

15612 lin. ft.

50
-
200
225
-
90
586
74
30
67
93
17
1802

No Billings—

3945' C spiralled
T.A. 20030'
No 93.

40 C. spiralled
7. A. 21° 50'
N 9 37 E

Totals:
1653/4 lin.ft.

Charges.

Boil - 100 + 1st - 1st - OH - PE
Comp joints - Duwell - 100/90

[illegible]

Inst.

Angle Bars HT

Track Bobs 100#

90 " "

NU LOCKS 1001
Tie Bats 1001 T-134

THE JONES 100% T-4-1211

90# T-2-8

Rail Anchors 100# Pair

Track spikes



Credits:

Roll - 90° 1st 1st OH.

Angle Bars

1756.10115
R0/4s

The Plates T-4

" T-

" " " T-2

11

rough anches

Hengqi "

113

Crepe/Neck
Fair

Spikes

Office of Dr.

Valuation
Authorized
Work begun
Work com

Mont. D.

27

4914+834 MP 33+44.1
EE. 100 # relay.



85+932 MP 37+3233.3
WE. 100 # relay.

76+132 MP 37+2453
EE. 100 # relay.



To Billings

PT 1965+1932

PS 1978+194

40 C spiraled
T.A. 21° 50'
N 37° E

7802 Tr. Ft. or 15604 lin.ft.
3
1
38
160
8
164
874
—
588
2622

15604 lin.ft.
30
—
200
114
—
760
—
160
28
—
78
—
1748

TOTALS
165314 lin.ft.
15 pcs.
3
413
1684 pcs.
32
1700
9352
168
20
4294
28620

165314 lin.ft.
511 pcs.
3
2044 pcs.
1055
725
5311
2449
1021
152
833
839
132
19080

Charges
Rail - 100 # 1st 1st OH - P.E.
Comp. joints - "Drivell" type
" " "AEC" "
Insul.
Angle Bars HT
Track Bolts 100 #
" " 30 #
Nut Locks 100 #
Tie Plates 100 # T-4-12A
" " T-4-12
" " 30 # T-4-8
Rail Anchors 100 # Rail
Track spikes

Credits
Rail - 90 # 1st 1st OH.
Angle Bars
Insul. joints
Bolts
Tie Plates T-4-9
" " T-4-10
" " T-4-7 - 8 1/2 lb.
" " " - 7 1/2 "
Yough anchors
Hengqi
P & M
Creepcheck
Fair
Spikes

Mont. Div. N.P.R.
1926 Curve Relays 1st Dist.

Laurel ^{2nd} Livingston

New work shown _____
Office of Dist. Engr., Livingston, Mont., Feb. 10, 1927

Utilization section Montana No. 2.
Authorized under Imp. No. 195 dated 228-26
Work begun April, 1926.
Work completed Nov. 30, 1926.