



N. P. 1363  
6-24

NORTHERN PACIFIC RAILWAY COMPANY  
AUTHORITY FOR EXPENDITURE

COMPTROLLER'S COPY

1929 1929  
YEAR 1929

SUPERINTENDENT'S NO. 13  
No.

DEPT. NO.  
ENGINEERING DEPT. NO. 31

A. F. E. NO. 34

Yellowstone DIV. Fourth DISTRICT STATE Montana VAL. SEC. NO. 1

AUTHORITY IS REQUESTED FOR A NET EXPENDITURE OF \$ 5643.

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	\$	\$	\$	\$
Value of salvage				
Incidental costs				
Total to Operating Expenses			\$	1353 ✓
Total to Profit and Loss				
To Material and Supplies				
To Bills for Collection				
To Other Accounts				
Net charge to investment account—Additions and Betterments				4290 ✓
Total of distribution			\$	5643 ✓

Budget reference: 1929 budget item 21 Class of Work: No. 1 ✓

Joint facility contract reference: Not joint account

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

Location: 3 1/4 miles west of Waco

Title Estimated cost of riprapping to protect roadbed against the Yellowstone River between MP 183-300 and MP 183-2420, as per sketch and Dated December 1, 1928.

Reason:

At the point indicated in the attached blue print the Yellowstone River during periods of high water cuts into our embankment and to prevent further damage it is recommended that riprapping be done as per the estimate attached. This recommendation is the result of survey made during the fall of 1928 by Roadmasters and a Representative of the Engineering Department.

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

Accounting to concentrate in the office of Division Superintendent Checked and Entered President's Office

Signature and Title: *O. T. Taylor* Supt Date Dec 12 19 28

<i>[Signature]</i> General Superintendent	<i>[Signature]</i> Asst. Chief Engr. or Engr. Maint. of Way	<i>[Signature]</i> General Manager
<i>[Signature]</i> Mech. Supt., Supt. Telg. or Signal Engr.		
<i>[Signature]</i> Chief Engineer		<i>[Signature]</i> Vice President
<i>[Signature]</i> For Comptroller	<i>[Signature]</i> President	Date of Final Approval { JAN 18 1929 } 19

COMPTROLLER'S RECORD OF NOTICE OF APPROVAL AND OF COMPLETION

Form No. 1345 issued ..... 19..... Work begun ..... 19..... Work finished July 26 19 29



9682+60 W.E.  
 Prop'd Riprap 200 Cu. yds. Loose  
 EXCOV. Foundn. 200 cu. yds.  
 9681+85 E.E.

A & B.  
 EXCOV. Foundation ..... 200 cu. yds.  
 Loose Riprap ..... 950 "  
 O.E.  
 Loose Riprap ..... 450 cu. yds.  
 Ship ..... total 400 "  
 9674+100 W.E.

Replace old Riprap 450 Cu. yds. (Loose)

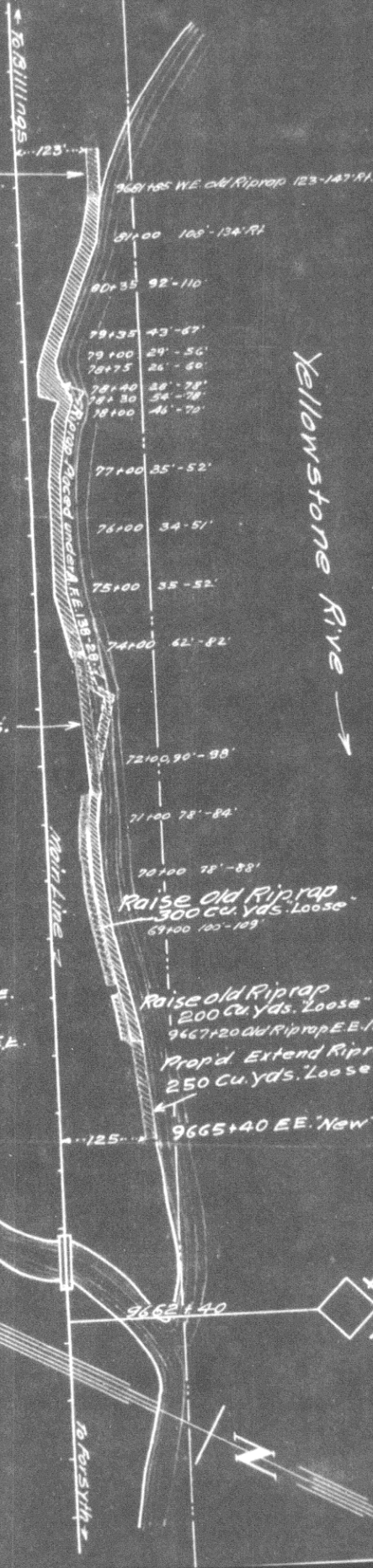
9671+54 E.E.

Raise old Riprap 300 Cu. yds. Loose  
 69100 100-109'

Raise old Riprap 200 Cu. yds. Loose  
 9667+20 Old Riprap E.E. 139-148' R.I.

Prop'd Extend Riprap 250 Cu. yds. Loose

9665+40 E.E. "New"



Office of Dist. Engr. Livingston, Mont. Dec. 1 - 1928.  
 Proposed New Work Shown  
 Valuation Section Mont. No. 1.  
 1929 Budget Item.

Yell. Div.  
 Proposed Riprap to Protect Roadbed  
 Between  
 MP 183+300 & MP 183+2420  
 2 1/4 Miles West of Waco  
 Scale: 1" = 200'

Drawing No. 4<sup>th</sup> Dist.  
 N.P.R.

N.P.R.

4<sup>th</sup> Dist.

Billings

Billings