NORTHERN PACIFIC RAILWAY COMPANY

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SUPERINTENDENT'S NO.

DEPT. No. 12-29 Mech. ENGINEERING DEPT. No.

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	NO.	30
		336
		388
		100%

DISTRICT CO.

Υ.	ııv.	DISTRICT	STATE	Wash.	VAL. SEC. NO.	
	D FOR A NET EXPENDITURE	OF \$	257			
UTHORITY IS REQUESTE	(Distribution to be made in General	Office.)		tind	Net Profit	

Accounting distribution as follows: (Distribution to be made in General Office.) Cost of property retired..... Value of salvage . Incidental costs -Total to Operating Expenses Total to Profit and Loss To Material and Supplies To Bills for Collection ... 257 To Other Accounts ... Net charge to investment account-Additions and Betterments. 257

Total of distribution In 1929 budget, item No.519 Class of Works No.

Joint facility contract reference:

Form No. 1345 issued.....

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

South Tacoma North Machine Shop

Purchase one high speed die head for turret lathes Location:

The renewing and repairing of fireboxes on Mikado and Mallet and locomotives requires a large number of various sized plugs. We have at South Tacoma one die head for making these plugs, which is inadequate to take care of the requirements. It is recommended that an additional die head with various sized chasers and grinding fixture, as indicated on the attached estimate, be provided. This die head can be used on any of the six Jones and Lamson flat turret lathes in service which will result in increasing production and more promptly returning locomotives

to service. Estimated annual saving in labor \$75.00.

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ignature and Title: Gen'l'Mech'l Gup't.	President's Office Date Janel8th, 1929 Aust. Chief Engr. or Engr. Maint of Way.
General Superintendent. General Superintendent. Mech. Supt., Supt. Telph. or Signal Engr.	JA Show You Made
Chief Engineer Charle	Journelly Date of JAN 2 4 1029 Approval Completion
COMPTROLLER'S RECORD OF	NOTICE OF APPROVAL AND DE COMPLETION

......19...... Work begun