

Northern Pacific Railway Company. Engineering Department Records.

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NORTHERN PACIFIC RAILWAY COMPANY

	Dame	
	Deba	irtmen

Order No.

Mem. No.

SUTORE E. M. W. -T-

TO

Department, Dr.

O. E. M. OF W. 19

1918

Auburn Concrete Plant)

Jan. 16. For concrete pipe shipped to W. C. Albee at Misqually, Wash., for culvert at EF 22+1466, WCA \$205 ST 4024

August 7, 1917

EF 64151

7 Pcs. 24" concrete pipe=56 ft. 6 1.0818036

60.58 13.33

Depreciation on plant # 22%

73.91 2.53

Interest on Investment @ 4.17%

- Amount of this Bill

76.44

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If Chargeable to Joint operating accounts co not include freight in the bill, but when reporting for joint account show weights so freight churges can be added as walled for in contract.

RAW MATERIAL:

38509 cement from Bellingham

@ *O5

3159 mean reinforcing from St. Paul

.90

168% reinforcing rods from Seattle

0 .05

FINISHED PRODUCT:

227859 concrete pipe from Auburn to Misqually, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

	ODT	HEDAI	DANITIO	DAILLAIAV	nn
N	uni	nchin	PAUITIU	RAILWAY	UU

Amount \$...

Voucher prepared and entered in month of ...

Voucher.	No	
191		

In favor of Address.

CHARGEABLE TO	COMMON	FREIGHT	PASSENGER	TOTAL	
720					
		ELECTRIC CON			
<u> 9</u>					
qual to 49					
904					
	<u> </u>		-		
			-		
			-		
)					

NOTE.—This side must be filled up by the person against whom bill is rendered.

	1						
(ACCOUNTING D	EPARTMENT.					
{	Voucher No						
•	r occordor brok						
							9 68
	191						
1							
7	PASSENGER	TOTAL					
						*	
			19 %				
t who	om bill is rendered.						

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Mem. No.

E. M. W. -T-- /5(TO

Department, Dr.

191

Q. E. M. of W. 1906 (Auburn Concrete Plant)

Jan. 12, For concrete pipe shipped to W. C. Albee at Steilaccom. Washington, for oulvert at MP 15+2192 WGA #203 ST #4022.

August 7, 1917

Np 63260

7 Pcs. 24" concrete pipe=56 ft. 6 1.0818043 Depreciation on plant @ 22%

60.58 3.33 73.91

Interest on Investment 4.17%

2.53

Amount of this Bill

976.44

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeodle against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW BATHRIAL:

3850% cement from Bellingham 315% mesh reinforcing from St. Paul 168# reinforcing rode from Seattle

0 .90

.05

FINISHED PRODUCT:

227850 concrete pipe from Auburn to Steilacoom, Wach.

I certify that the above account is correct:	
Bill as rendered, correct:	

海菜O兒篇

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.
Mem. No.

MAY CO.

EM. W. -T-- 13TO

Department, Dr.

191

pas C. E. M. of W. 1905 Engineering (Amburn Concrete Flant)

Jan. 12. For concrete pipe shipped to W. C. Albee at Steilacoom. Washington, for culvert at MF 15:1671 WCA #203 ST #4022

August 7, 1917,

MF 63260

5 Pos. 24" concrete pipe=40 ft. 0 1.0818043 43.27
Depreciation on plant 0 22%

9.52
BZ.79

Interest on Investment & 4.17%

Amount of this Bill

\$54.59

.05

.90

.05

1.80

If material chargeable to Additions and Betterments add freight charges on 'raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

if chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

2750% cement from Bellingham

225% mesh reinforcing from St. Paul

120% reinforcing rods from Seattle

FIRISHED PRODUCT:

18275; concrete pape from Auburn to Steilscoom, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

E. M. W. - Pas TO Mem. No.

Department, Dr.

O. E. M. of W.

(Auburn Concrete Flant)

Jan. 11. For concrete pipe shipped to W. C. Albee at Steilscoom, Washington, for culvert at MP 12+1169, WCA #203 ST #4022

August 20, 1917

NP 41000 6 For 24" concrete pipe=48 ft. @ 1.0818034 Depreciation on plant @ 22%

> Interest on Investment @ 4.17% Amount of this Hill

If material chargeable to Additions and Betterments add freight charges on raw. material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weighte so freight charges can be added as called for in contract.

HAW MAYERIAL:

3300% cement from hellingham 270# mesh reinforcing from St. Paul 146% reinforcing rode from Weattle

.90

.05

100

FINISHED PRODUCT:

19530% concrete pipe from Auburn to Steilacoom, Wash.

	사용하다 하나 나는 아이들은 아이들에 가게 되었다면 하는데 아이들이 모르게 되었다면 하는데 없었다.
I certify that the above account is correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

E. M. W. -T- /5/ TO Mem. No.

STORE

Department, Dr.

O. E.M. of W. 1903 Insincering (Auburn Concrete Plant)

Jan. 11. For concrete pipe shipped to W. C. Albee at Steilscoom, Wash., for culvert at MJ 1542049, WGA #203-07 4022.

August 20, 1917

MP 1014

6 Pcs. 24" concrete pipe-48 ft. @ 1.0818034 Depreciation on plant @ 22%

Interest on Investment @ 4.17%

Amount of this Bill

If material chargeable to Additions and Retterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

BAW HATERIAL:

3300% cement from Bellingham 270% mean reinforcing from St. Paul S 1444 reinforcing rods from Senttle

.90

63

FIRESERD PRODUCT:

19530 concrete pipe from Auburn to Steilacoom, Wash.

I	certify	that	the	above	account	is	correct:

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

То E. 34. W. CEM of W.

Department, Dr.

Engineering (Auburn Concrete Flant)

Jan. 11, For concrete pipe shipped to W. C. Albee at Steilacoom, Washington, for culvert at MP 12+899, WCA #203-87 4022

August 20, 1917

5 Pes 24" concrete pipe=40 Ft. @ 1.0813034 Depreciation on plant @ 22%

43.27 9.52

Interest on Investment & 4.17%

52.79 1.80

Amount of this Bill

954.59 **********

If material chargeable to additions and Bettorments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW BATERIAL:

2750% cement from Bellingham 225# mesh reinforcing from St. Faul 120% reinforcing rods from Seattle

.05 .90

- 44

.05

FIRISHED PRODUCT:

16275% concrete pipe from Auburn to Stellacoom, Wash.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Mem. No.

DO YAWJIAR

STORE E. M. W. -Tmg/

Department, Dr.

191

Engineering 901

Jan. 14. For concrete pipe shipped to W. C. Albee at Stellacoom, Wash., for culvert at MF 11+5064, WCA #203 ST #4022.

June 25, 1917

EF 68470

5 Pcs. 24" pipe=40 ft. 6 1.0818034 22% Depreciation on plant

43.27 9.58 52.79

Interest on Investment @ 4.17%

1.80

Amount of this Bill

\$54.59 ----

If material chargeable to Additions and Betterments and freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at teriff rate, as below.

if chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

2750# cement from Dellingham 225% mesh reinforcing from St. Paul 120% reinforcing rods from Beuttle

.05 482

.90 母 .08

FINISHED PRODUCT:

16275% concrete pipe from Auburn to Steilacoom, Wash.

APPROVED:

Chief Engineer of Maintonance of Way.

that the above account is correct: ed. correct:

m bill is rendered will sign here

BRORE

NORTHERN PACIFIC RAILWAY COMPANY

Departmen

Order No.

Mem. No.

取 M. W. -T--- / // TO

Engineering

4.27%

Department, Dr.

O. E. M. of W. 1900 (Auburn Concrete Plant)

1918.

For concrete pipe shipped to W. C. Albee at Steilacoom, Wash., for culvert at MP 13+898-WCA #303-ST 4083. Jan. 18.

June 25, 1917.

MP-63725-6 Pcs. 24" pips-46 ft. 8 1.0818034 Depreciation on plant 9

.51.93 11.48

Interest on Investment @

63.35

Amount of this bill

85.52

安全海安全安全市场

If material chargeable to Additions and Petterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff, rate, as below.

If chargeable to Joint operating accounts do not include freight in the hill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

3300# dement from Rellinchem ..05 370# meeh reinforcing from St. Paul 144# reinforcing rods from Seattle .90 .08

FINISHED PRODUCT:

195308 concrete pipe from Auburn to Steilscom, Wash.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

	Department		
Order No. Mem. No.	E.M. W. 147 TO		Department,
191	10 - White con S course on use 5 mayor		Department,
63	O. E. M. of W. 1899 (Auburn Congrete D)	nt)	
Juna 35, 19	For concrete pipe chipped to W. C. Albee for culvert at Mile Post 12+543, WCA #20:	nt Stof 1-8T 402	lacoom, Wash.,
E SP-089X	Depreciation on plant 9 38%	154	9.63 53.79
	Interest on Investment 3 4.17%		2.00
	Amount of this bill		8 54.59
NO.			*******
ONLY TO SEE	If material chargeable to Additions as Betterments add freight charges on ras material at 70% of tariff, as below.		Part of the second seco
иямтяляя	If chargeable against outside companie add freight at tariff rate, as below.	16	
THEMT	If chargeable to Joint operating accorded not include freight in the bill, by when reporting for joint account show weights so freight charges can be added as called for in contract.	18	
NAW MATERI	ML:		
	27508 cement from Rellingham 2358 mech reinforcing from St. Paul -1308 reinforcing rods from Seattle	8	.05 .90 .05
PINISHED PI	PODUCT:		
	18275# concrete pipe from Auburn to Ste	11.0000	Wash.
	Toward deflorate bring trans under an case	B & & COLOMBIA	

Officer against whom bill is rendered will sign here.

I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

STORE

Mem. No.

E. M. W. Tou / C/

Department, Dr.

191

Engineering of W. uburn Conorate Flant)

Jan. 12. For concrete pipe shipped to W. C. Albee at Steilacoom, Wash., for culvert at MP 23+643, WGA #203, UT #4022.

1917-June 25-32 68470 1917-Aug. 20-MP 1014

Pos. 24" pipe 3 Pos. 24" pipe 5 Pos. 24" pipe 40 ft. @ 1.0818034 Depreciation on plant @ 225

43.27 9.82 52.79

Interest on Investment @ 4.17%

1.80

Amount of this Bill

854.59 THE CO. OF STREET, ST. ST. ST. ST.

If material chargeable to Additions and Betterments add freight charges on raw minterial at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

.05 2750% cement from Bellingham 225% meeh reinforcing from St. Paul 120% reinforcing reds from Seattle .90 .05

FIRISHED PRODUCT:

16275% concrete pipe from Auburn to Steilscoom, Wash.

APPROVEDE

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

ACCOUNTING DEPARTMENT

W.-T- 145 TO

STURE

Department, Dr.

191

2. E. M. of W. 189

BROISERING

(Aucurn Concrete Flant)

Jan. 17.- For concrete pipe shipped to W.C. Albee, at Steilscom, Washington, for culvert at MP 11+15, WGA #203, BT #4022.

June 12, 1917,-

NP 69659 - 6 pcs. 24" pipe - 48 ft. @ 1.0818034

851.93

Depreciation on Flant

22%

63.35

Interest on Investment

AMOUNT OF THIS BILL:

2.17

If material chargeable to additions and Detterments, add freight charges on raw material at 70% of tariff, as below.

if chargeable against outside combanies, add freight at tariff rate, as below.

of coargeable to Joint Operating accounts, do not invlude freight in the bill, but when reporting for Joint account, show weights so freight charges can be added as called for in contract.

HAW MATERIAL:

3300 cesent from Bellingham

0 .05

270% mesh reinforcing from St. Paul

.90

144% reinforcing rods from Seattle

.05

PIRISHED PRODUCT:

19530% concrete pipe from Auburn to Steilacoom. Wash.

I certify that the above account is correct:

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

	WT- /44 TO Engineering	Department, Di
	E. M. of W. 1896 (Auburn Concrete Plant)	
Jan. 16, 1	For congrate pipe shipped to W. C. Albee at Ste for culvert at NP 10+3336-WOA #803-9T 4088.	eilacoom, Wash.,
June 13, 25		
	5 - 5 Pan. 34" pine - 40 ft. 8 1.0818034 Depreciation on plant 8 33%	43.37
3	Interest on Investment @ 4.174	8 53.79
	Amount of this bill	8 44.09
ACCOUNTING of valency	If material chargeable to Additions and Battermants and freight charges on raw material at 70% of tariff, as below.	*********
000	If chargeable against outside commanies and freight at tariff rate, as below.	
	Is chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.	
RAW MATERY	AL:	
	3750# cement from Bellingham @	.05 .90
FINISHED P		
	162758 concrete pipe from Auburn to Stellage	on, Wesh.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

D	epa	ar	tm	en	it

Order No.	dono	-	
Mem. No.	HUS.	W Trust	1

1

191

Q. E. M. of W.

TO Engineering (Auburn Concrete Department, Dr.

1918

For concrete pipe shipped to W. O. Albes at Stellacoom, Wabb., for culvert at MP 11+4361-WCA-8003-ST 4032

June 13, 1917.

NP-61453-7 Pos. 84" pipe-56 ft. 8 1.0818034 Depreciation on plant @ 225

Interest on Investment @ 4.175

73.91

Amount of this Bill

76.44

在你你你你会的

If material chargeable to Additions and Detterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

3850f coment from Bellingham 315# mech reinforcing from St. Paul 0 168# reinforcing rods from Seattle 0 .05 .90

.05

FINISHED PRODUCT:

22765# concrete pipe from Auburn to Steilacom, Wesh.

t the above account is correct:

orrect:

is rendered will sign here.

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

	Department	
	18 Q E Miles W. 1894 (Auburn Concrete Plant)	Department, Dr
_Jan. 16	For concrete pipe shipped to W. C. Albee at Stei for culvert at MP 11+3915-WCA #203-ST 4088.	laccom, Wash.,
June 13	. 1917.	
N K	NP-69658-8 Pee. 84" pipe}- 64 ft. @ 1.0818034 NP-61453-2 Pee. 84" pipe}- 64 ft. @ 1.0818034 Depreciation on plant @ 335	69.84
8	Interest on Investment @ 4.17%	8 84.47
	Amount of this bill	\$ 87.36
ACCODITION OF	If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.	
Indad	If chargeable against outside companies add freight at tariff rate, as below.	
ENTERO.	If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.	
RAW MAT	PRIAL:	
	4400# cement from Bellingham @ 360# mesh reinforcing from St. Paul @ 193# reinforcing rods from Seattle @	.05 .90 .05
FINISHE	D PRODUCT:	
	26040# concrete pipe from Auburn to Stellacoom,	Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

Officer against whom bill is rendered will sign here.

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

£ .	Department		
Order No. Mem. No. 191	. W. W. Too /4/ TO	to Plant)	Department, D
6913	1918		4.
	For convert at MP 10+3816.	Albee at Stelle	coom, Wash.
June 13.			
NP -6	1453-3 Pos. 84" pine)= 40 ct.	0 1.0818034	48.27
黑	Depreciation on plant	0 225	9.53
	Interest on Investment Assount of this bill	0 4.27%	\$ 52.79 3.80 54.59
Acces 1			******
ONGENERAL SERVICE SERV	If material chargeable to Add Bettermente add freight charge material at 70% of tariff, as	ree on raw	Part of the state
District	If chargeable against outside add freight at tariff rate, a	e below.	
	If chargeable to Joint operat do not include freight in the when reporting for joint acce weights so freight charges or as called for in contract.	bill, but	
RAN MWTHN			
	27508 cement from Bellingham 2258 meeh reinfording from St. 1208 reinfording rode from Seat	Paul 0 110 0	.05 .90 .05
EINISHED	PRODUCT:		
	16275# concrete pipe from Auburn	to Stellagoom,	Wash.
	the state of the s		
			6
A THE PARTY OF THE			
Bill as rende	t the above account is correct: cred, correct:		

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

Order No.	Department	
Mem. No. 191	O. E. M. of W. 89 (Auburn Conorete Plant)	Department, D
CD		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Jan. 16	for oulvert at MP 10+3706-WGA-5803-ST 4083	laccom, Wash.p
June 18	HE 열심하는 프로그램 HE ME CHECKET HE SELLENGER HER HER HER HELDER HER HELDER HER HER HER HER HER HER HER HELDER HELDE	
	66935 - 5 Per. 24" pipe 6 40 ft. 0 1.9818034 Depreciation on plant 0 28%	43.87 9.58
3	Interest on Investment 8 4.17%	\$ 52.79 1.80
	Amount of this bill	54.59
ACCOUNT INTO COLUMNIC TO COLUM	If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.	*******
PRAGE *	If chargeable against outside companies and freight at tariff rate, as below.	
	If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight can be added as called for in contrast.	
RAW MAT	ERIAL:	
	2750# cement from Bellingham 3 235# mech reinforcing from St. Penl 3 130# reinforcing rode from Scattle 8	.05 .90
PINIONE	D PRODUCT:	
	16275\$ concrete pipe from Auburn to Stellacoom	, Washington.

I certify that the above account is correct:	
Bill as rendered, correct: .	

NORTHERN PACIFIC RAILWAY COMPANY

Dr.

Mem. No. 19	EM. W. 139 TO Engineering SE M of W. 189/ (Auburn Concrete Plant	,)	Department
215,	Por concrete pipe shipped to W. C. Albee at for culvert at NP 11/4989-WCA #303-37-4083.	Steilme	oom, Wash.,
25, 1	927.		
5	Depreciation on plant 8 33%	,	51.93 11.40
	Interset on Investment 8 4.175		\$ 63.39 2.17
	Amount of this bill		\$ 65.58
	If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.		
	If chargeable against outside companies add freight at tariff rate, as below.		
	If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.		
WATER	IALE.		
	3300% cement from Pallingham 270% mesh reinforcing from St. Paul 144% reinforcing rode from Seattle	0 0	.06 .90
ISHED :	PRODUCT:		
	19530# concrete pips from Auburn to Stai	lacoom,	Sash.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

	Department		# P
	M. To Regineering M. of W. 1890 (Auburn Concrete Plant)		Department,
Jan. 15, For o	onerate pipe shipped to W. C. Albee at ulvert at MP 15+3584-WCA #303-ST 4033	Stellage	os, Weah.,
May 14, 1917.			
NP-661534	Pes. 38* pipe33 ft. @ 1.44684835 Depreciation on plant @ 335		46.30
	Interest on Investment @ 4.17%		\$ 56.49
	Amount of this bill		8 58.43
Aff. thefogual	If material chargeable to Additions as Bettermente add freight charges on ramaterial at 70% of tariff, as below.	nd w	
	If chargeable against outside companied freight at tariff rate, as below.		
	If chargeable to Joint operating accordo not include freight in the bill, be when reporting for joint account show weights so freight charges can be add for in contract.	ut	1703
RAW MATERIAL:			
	3200# cement from Bellingham 244# meeh roinforeing from St. Paul 136# reinforcing fods from Seattle	0 0	.05 .90 .05
PINIONED PRODU	CT:		
	18800# concrete pipe from Auburn to Ste	ilaccom,	Wash.
			THE PERSON NAMED IN

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

Mem. No.

E.M. W. -T- 13/TO

Engineering

Department, Dr.

191

1918 E. M. of W. / Seg) (Auburn Concrete Plant)

For concrete pipe shipped to W. C. Albee at Stellacoom, Wash., oulvert at NP 15+2937, WCA \$303-ST 4033 Jan. 18,

1917-May 14-NP 68153-4 Pen. 34# pipe June 25, NP 68859-12 Pos. 86" pipe

-188 ft. @ 1.0818034

Depraciation on plant @ 83%

138.48

Interest on Investment @ 4.17%

8.78

Amount of this bill

174.73

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added se called for in contract.

RAW MATERIAL:

9900# cesent from Rellingbag 730# meah reinforcing from St. Paul 8 384# reinforcing rode from Scattle 8 .05 .90

• 08

FINISHED PRODUCT:

52080# concrete pipe from Auburn to Stellacoom, Wash.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department Department

Order	No.
Mem.	No.

EM. W. T- 136 TO

Engineering

Department, Dr.

191

1918. / 8 (Auburn Congresso, Plans)

Jan. 10. For concrete pipe shipped to W. C. Albee at Ketron, Wash., for culvert at MP 18+4831, WCA \$804-ST 4083.

Sept. 30, 1917.

MP 84808 S Poe. 34" concrete pipe- 48 ft. 8 1.0818034
Depreciation on plant 8 88%

8 63.75

Interest on Investment @ 4.17%

05.60

12.48

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATURIAL:

33008 cement from Dellingham 6 .08 8708 mesh reinforcing from St. Paul 6 .90 1448 reinforcing rode from Senttle 6 .08

PINISHED PRODUCT:

19530# concrete pipe from Auburn to Ketron, Wash.

I certify that the above account is correct:

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

4	Department		
191 D. E. M	WT-35 TO Paginearing of W. 1887 (Auburn Concrete Plant)	Dep	artment, [
. 1918			
Jan. 10. Po	r concrete pipe chipped to W. C. Albec at 1 r culvert at MP 18+687, WCA \$304-87 4083.	(etron,	Wash.,
Sept. 30, 19	17.		
MP 49008	4 Pen. 24° concrete pipe 33 ft. 0 \$1. Depreciation on plant 9 236	0818034	7.63
3			8 48.84
	Interest on Investment @ 4.17%		1.44
			\$ 43.68
第18 计算			*****
	If material chargeable to Additions and Detterments add freight charges on resemble at 70% of tariff, as below.		
	If chargeable against outside companies and freight at tariff rate, as below.		
	If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show meights so freight charges one be added as called for in contract.		
RAW MATERIAL			
	1808 meeh reinforcing from St. Paul 968 reinforcing rode from Seattle	-0	.05 .90
PINISHING PI	conver:		
	130808 concrete pipe from Auburn to Ketron	. Wash.	
)-,	

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

3	Department	
	W - 131/-	Department, Dr
	For concrete pine chipped to W. C. Albee at Metro for culvert at MP 16-1843, WCA #304-874083.	n, Vanh.
Sent. 20, 1	1917.	
NP 89008	5 Pos. 24" concrete pipe 40 ft. @ 1.0818034 Depresistion on plant @ 82%	48.37
		8 53.79
	Interest on Investment @ 4.174	1.80
		54.59

	If material chargeable to Additions and Betterments add freight charges on res saterial at 70% of tariff, as below.	
	If chargeable against outside companies add freight at tariff rate, as below.	
	If chargeable to Joint operating accounte do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.	6
RAW MATERIA		
>	2750f coment from Bellinghes 9 2558 mesh reinforcing from St. Paul 8 120f reinforcing rode from Scattle 8	.05 .90
FINIOHED OF	PODUCT:	
	16375# concrete pipe from Auburn to Ketron, Was	h.
		1
1.2		

Officer against whom bill is rendered will sign here.

I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

1

STORE.

TO

BEGINESKING

(Auburn Concrete Flant)

Department, Dr.

1918

Jan. 17,-

For concrete pipe shipped to V.C. Albee, at Sixth Avenue, Wash., for culvert at ER 6+4507, WCA #202, ST #4021.

June 12, 1917,-

NP 63735 - 11 pes. 24" pipe - 88 ft. 1.0818034

\$95.20

Depreciation on Flant

6 22%

20.94

interest on investment

4.17%

119:14

AMOUNT OF THIS BILL:

\$120.11

If material chargesole to additions and Detterments, and Freight charges on raw material at 70% of tariff, as below.

If chargoable against outside companies.

if chargeable to Joint operating accounts, do not include freight in the bill, but when reporting for Joint account show weights so freight charges can be added as called for in contract.

HAW MATERIAL:

6050; cement from Bellingham .05 .495; mesh reinforcing from St. Faul .90

264 reinforcing rods from Seattle .05

FIRISHED PRODUCT:

358050 concrete pipe from Auburn to Sixth Avenue, Wash.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.	
Mem. No. 4 M. W 13 7 TO	Department, D
191 CEMONW. 1884 (Auburn Concre	
1916	
Jan. 17 For concrete pipe shipped to W. C. Al	see, at Sixth Avenue,

7 pcs. 24" pipe - 56 ft. 0 1.0818034 860.58

Depreciation on Flant 22% 13.33

73.91

Interest on investment. 0 4.17% 2.53

AMOUNT OF TOLS BILL: \$76.44

Officer who renders bill sign here.

if material chargeable to additions and netterments, add freight charges on row material at 70% of tariff, as below.

Wassi., for culvert at MF 6+4705 .-

if chargeable against outside companies, add freight at tariff rate, as below.

if chargeable to Joint Operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

BAW MATRALAL:

3850% cement from Sellingham 0.05
315% mesh reinforcing from St. Faml 0.90
166% reinforcing rods from Seattle 0.05

FISISHED PRODUCT:

Officer against whom bill is rendered will sign here.

22785% concrete sipe from Auburn to lixth Avenue, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

1

Department

Order No	
Crubi Ji	٠

Mem. No.

国 M. T- /3/TO

SALK

Department, Dr.

MEGINERATING O. R. M. of W. (Auburn Concrete Plant)

1918

Jan. 17,-

For concrete pipe shipped to W.C. albee at Sixth Avenue. Washington, for culvert at EP 7+45, WCA #202, UT 4021.

June 12, 1917,-

BP 56025 - 10 pcs. 24" pipe - 80 ft. 0 1.0818034

086.54

Depreciation on Plant

19.04

Interest on Investment

105.58 4.17% 3.61

AMOUNT OF THIS BILL:

\$109.19

If material chargeable to additions and metterments, add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies. and freight at tariff rate, as below.

if chargeable to Joint Operating accounts. do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

HAW MATERIAL:

450% mesh reinforcing from St. Faul 3.90 240% reinforcing rods from Scattle . 3.05 55000 cement from Bellingham '450% mesh reinforcing from St. Faul

FLALBRAD INDUCT:

32550% concrete pipe from Auburn to Sixth Avenue, Washington.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Mem. No.

图 随 物 - 下一 130

TO

ENGINEERING

Department, Dr.

191

Q. E. M. of W.

STORK

(auburn Concrete Flant).

Jan. 17.- For concrete pipe shipped to V.C. Albee, at Sixth Avenue. Wash. for culvert at MP 6+4242, WCA #202, ST 4021.

June 12. 1917 -

SP 66377 - 8 pos. 24" pipe - 64 ft. 8 1.0818034

869.24

Depreciation on Flant

15.23 84.47

interest on investment

4.17%

2.69

AMOUNT OF THIS BILL:

W 22%

887.36

If material chargeable to additions and Detterments, add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies. and froight at tariff rate, as below.

if chargeable to Joint operating accounts. do not include freight in the bill, out when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

4400% cement from Bellinghem 8 .05 360% mesh reinforcing from St. Faul 8 .90 192% reinforcing roos from Beattle 8 .05

VINISHED PRODUCT:

26040% concrete pipe from auburn to Sixth avenue, Wash.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

	Department	
Order No. Mem. No. 191	E.M. of W. 29 TO Engineering (Auburn Concrete Plant)	Department, Dr
Jan. 21,	For concrete the chipped to J. J. McCullough at for culwest at Station 13879+78-JJM 8577-ST #1014	Tacona, Wash.,
Sept. 20.	1917.	
WP-6938	8 Per. 24° concrete pipe-48 ft. @ 1.0818034 Depreciation on plant @ 225	51.93 33.49 63.35
	. Interest on Investment @ 4.17%	8.17
		\$ 55.52
的影响		*********
	If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.	
	If chargeable against outside companies and freight at tariff rate, as below.	
	If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.	
RAW MATER	TALE	
	3300# cement from Rellingham 8 270# mean reinforcing from St. Paul 8 144# reinforcing rode from Seattle 8	.05 × .90 .05 ±
FINISHED	PRODUCT:	
	195309 concrete pipe from Auburn to Tacona, Na	eh.

I certify that the above account is correct: Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

D	epartment	
-		

	13.1000年度,他为关权制制制。1557年1			
Order No.	BIR SAL	170		
Mem. No.	Mil. W. at Land	TO TO	Engineerin	Depa
101		1000	Engineerin	
191	ON THE THE CAN VI	W/XV/	A	

1918

Department, Dr.

Jan. 13, For concrete pipe shipped to J. J. McCullough at Black River.

1917-July 80-NP 65132-13 Pos. 84" pipe

216.36 47.60

Interest on Investment @ 4.174

\$ 363.96

Amount of this bill

\$ 273.90

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside commanies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

13750# cement from Bellingham 8 .05 1125# meeh reinforcing from St. Paul 8 .90 800# reinforcing rods from Seattle 8 .05

FINISHED PRODUCT:

81375# concrete pipe from Auburn to Black River, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

	1. WT-+ /	ТО		Department,
191	O. E. M. OF W	v. 1879 Engine	oring onerote Plant)	
	For concrete for extensio JJM #356-RFA	m of oulvert unde	J. J. McCullough at 8 r track to corve Spen	uener, Wash. oer & Fryer-
y 31. 19				
5 Minn.	Inter. 1186	- 2 Pos. 26" pip Depreciation	e 16 ft. @ 1.0818034 on plant @ 33%	17.31
		Interest on I	avestment 2 4.17%	31.13
K-roaksmort	T T T	Amount of this	e bill	\$ 31.84
6	用母音者多定的由	ial chargeable to nte add freight of at 70% of tariff	harman on raw	
	If charge	eable against out	nide companies	
	de not in	sable to Joint op- nelude freight in orting for joint so freight charge d for in contract.	the bill, but account show s can be added	
W MATERI	ALL			
	908 ment	ent from Bellingh h reinforcing from nforcing rose from	M St. Paul @	.05 .90
NICHED P	RODUCT:			
	67100 con	erete pipe from A	aburn to Summer, Wash.	
		1		

Officer against whom bill is rendered will sign here.

I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

STORE Department

Order No.

TO

(Amburn Concrete Plant) Department, Dr.

Mem. No. 191

1918. Q. E. M. of W. /

For concrete pine chipped to J. J. McCullough, Auburn, Woch, for Bridge 13-2-JJM #95-37 \$2770-F \$3482-1918. Jan. 17.

April 10, 1917.

up 68071 - 9 Pon. 34" pine - 73 ft. @ 1.0818034 Depreciation on Plant @ 335

77.89 27.24

Amount of this Pill

98,03

经安全安全的

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weighte co freight charges can be added as called for in contract.

BAW MATERIAL:

49804 nement from Bellingham 405% mech reinforcing from St. Paul 316% reinforcing rode from St. Paul .00

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

STORE

E. M. W. -T--/25

Engineering (Auburn Concrete Plant)

1018.

Jan. 19. For concrete elaba shipped to J. E. Craver-Elleneburg, Wash., for Bridge \$124-JEC \$953-ST \$1347-F \$3190-1916.

1917-August 1 - NP 61853 - 3 single track slabs

4 * • • 0 100.530015

408.15

Depreciation on plant @ 32%

1917-August 1 - BP 03065 - 3 double track slabs

4 * * 9 89.757140

Depreciation on plant @ 33%

355.03

Amount of this Bill

933.76

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

37600# cement from Bellingham 2309# reinforcing rode from St. Paul

8 .90 *

PINISHED PRODUCT:

356800# concrete elabe from Auburn to Elleneburg, Wash.

STORE

EN.W. -T- /2 4

1918

Engineering (Auburn Concrete Flant)

Jan. 19. For concrete plabs shipped to J. E. Craver, Ellensburg. Wach., for bridge at MF 4, let Dist. JEC 9926 ST 1346

1917						single	track	slabs
	Nov.			64830				
				64860		M		
-		23		61858				
		23	8	61829	12		4	* @ 100.538215
						Depreci	lation	on plant @ 22%

Amount of this Bill

1206.46

*1471.88

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAS MATESIAL:

60000% cement from Bellingham 6 .05

PIRIBERD PRODUCT:

399600% concrete slabs from Auburn to Ellensburg, Sash.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Mem. No.

Order No. E. M. W. -T- /22

TO Engineering

Department, Dr.

a. E. M. of W. 18 25

STORE

(Auburn Concrete Plant)

For concrete pipe shipped to J. R. Graver at Lester, Nach., for culvert at MP 56+1000-JEC & STR983. Jan. 18,

May14, 1917.

NP-83081-7 Pag. 48° pine NP-81003-3 ° 488 ° 78 18.

3.0347432 Depreciation on plant & age

Amount of this bill

318,50

866.57

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as below.

Id chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights no freight charges can be added as called for in contract.

BAW MATURIAL:

9000f cement from Bellingham 20888 reinfereing rods from Santtle

.08 .05

FINISHED PROMICT:

506708 concrete pipe from Auburn to Lenter, Wach.,

I certify that the above account is correct:

Bill as rendered, correct:

Officer who renders bill sign here,

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

A.

STORE

以源. 源. 水~ /2/

Department

Order No.
Mem. No.

DO E. M. of W.

(Auburn Concrete Plant)

Department, Dr.

Jan. 17. For concrete pipe shipped to J. E. Craver at Lake, Washington, for culvert at MP 16+1680-ST #3896+

TO

874

April 3, 1917.

191

NP - 85461 - 4 Pes. 34" pipe - 32 ft. @ 1.0818034 Depreciation on Plant @ 23% 34.62

Amount of this Bill

6 43.34

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, no below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

7200# cement from Bellingham 180# mech reinforcing from St. Paul 96# reinforcing rode from Santtle 0 .05

0 .00

@ .01

Officer who renders bill sign here.

PINISHED PRODUCT:

Officer against whom bill is rendered will sign here.

13030# concrete pive from Auburn to Lake, Washington.

I certify that the above account is correct:	
Bill as rendered, correct:	

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

	Department Department	
Order No. Mem. No. 191	E.M. WT - /20 TO Engineering 1918 E.M. of W. /873 Auburn Constete Plant	Department, D
Jan. 17,	For concrete pipe shipped to J. E. Craver at for culvert at MP 8+8363-87 #8976+	Bothell, Mach.,
irril 3,		
SAL	NP 65461 - 3 Poe. 34 pipe - 34 feet @ 1.0816 Depreciation on Plant @ 33%	034 25.96 5.71
8	Amount of this Bill	8 31.67
Accorda A. Todesald	If material observable to Additions Petterments add freight charges on material at 70% of tariff, as below	200 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
THE O	If chargeable against outside downs and freight at tariff rate, ad below	
THEMITAMEN	If chargeable to Joint operating ac do not include freight in the bill, when reporting joint account show a so freight charges can be added as for in contract.	but eighte
RAW MATER	RIALE	
	1650% desent from Bellimbham 1356 mesh reinforcing from St. Paul 786 reinforcing rods from Senttle	9 .05 9 .90 9 .05
THISHED	18 OBUCT:	
	9765# concrete pipe from Auburn to Bethell	2000
(

I certify that the above account is correct:	
Bill as rendered, correct:	

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

	Department	
order No.	나 이용을 가는 사람들은 회에 가지를 잃었다. 그녀를 잃었다면 보고 있는 사람들이 되었다면 하는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이다.	
Mem. No.	O. E. M. of W. /872 (Auburn Congrete Diant)	Department,
	18.	
	For concrete pipe shipped to J. E. Craver at Towns for Bridge 49, JEC 8822, ST \$10231.	iam, man.
Sert. 6, 1	\$929.	
NP-8008	A Pon. 84° concrete pipe-38 ft. @ 1.0818034 Depreciation on plant	34.6a 7.68
	Amount of this bill	8 49.84

	If material chargeable to Additions and Battermants add freight charges on raw material at 70% of tariff, so below.	
	If chargeable against outside companies and freight at tariff rate, as below.	
	In chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show saights so freight charges can be added as called for in contract.	
RAW MATER	TATE	
	2200# cament from Ballingham 180# manh reinforcing from St. Paul 8 93# reinforcing rode from Santtle 8	.05 .90 .05
riurden	1808 much reinforcing from St. Paul @	.90
Prurouen	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
PINIONED .	1808 mesh reinforcing from St. Paul 9 938 reinforcing rods from Senttle 8	.05
PINIOHED	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
PINICHED	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
PINIOHED	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
PINICHED	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
PINICHED	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
PINICHED	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
PINICHED	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
PINIOHED	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
PINICHED	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
THE CONTRACTOR OF THE CONTRACT	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
THE CASE OF THE PARTY OF THE PA	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05
PINTONED	1808 mech reinforcing from St. Paul 8 938 reinforcing rode from Senttle 8 PROPUST:	.05

NORTHERN PACIFIC RAILWAY COMPANY

Department STORE Order No. TO Department, Dr. Mem. No. Engineering 区. 随. 例. 87/ (Amburn Concrete Plant) 1918. for congrete sins shipped to Jie Far Craver at Roelyn, Wash., Jon. 10. 1917-July 85-NP 66671-7 Pos. 36° pips 28- * 61694-6 Pos. 76" 68-" 58388-7 Pos. 26" 78 * -100 ft. @ 1.44694835 231.51 50.93 **19** 275 Depreciation on plant 是 2834.44 Amount of thin bill If material chargeable to Addations and Patterments and freight charges on raw material at 70% of teriff, as below. If chargeable against outside companies add freight at tariff rate, as below. If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so fraight charges can be added as called for in contract. RAW MATTRIAL: .05 16000\$ coment from Cellingham 18804 mesh reinforcing from St. Paul . 8 . 6804 reinforcing rode from Seattle 8 .90 FINISHED PRODUCT:

:940008 concrete pipe from Auburn to Roelyn, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

Officer against whom bill is rendered will sign here

NORTHERN PACIFIC RAILWAY COMPANY

CE	Department	
Order No. Mem. No. 191	ORE M. W. To To Engineering O. E. M. of W. 1870 (Auburn Congress Plant)	Department, D
Co 1	918.	
	For concrete pine chipped to J. E. Craver at Falls for culvert at Station 1502+81-JEC #367-879382-F35	City, Wach., 7-1917.
BP-667	8 Pos. 36* concrete pipo-84 ft. @ 1.44694835 Depreciation on plant @ 235	93.61 90.37 8 118.98

ACCOUNTED	If material chargeable to Additions and Bettefments add freight charges on raw material at 70% of tariff, as below.	The same
	If chargeable against outside companies and freight at tariff rate, as below.	
TNEMTRAGEG	If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show seights so freight charges can be added as called for in contract.	
PAT MATER	TALE.	
	6400# cement from Bellingham 8 488# meeh reinforcing from St. Paul 6 278# reinforcing rods from Seattle 8	.05 .90 .05
FINISHED]	PRODUCT:	
	578008 concrete pipe from Auburn to Falle City,	Wach.
14		
I certify that	the above account is correct:	
Bill as render		····

	9.1	PORT	Department				
Order No. Mem. No. 191	1919 °C.	T- 1/6 E-M- of W.	TO Engineering /86g (Auburn Coner	g oto Plan	00)	Departme	e nt, D
fan. 17.	For concept out	wets pips fort at NP	shipped to J.E. 0 16+3133-JEC 8831-	raver at	s Kirkle	und, Wanh.	• o taum o
ipril 3,	1917.						温さ
	65913 -		* - 64 ft. 0 1.081 tion on Plant 0			59.34 15.33	
2			Assount of this Bi	22		86.47	
						*******	w denistan n
Accessories Access		Betterment	l chargeable to Ad a add freight char t 70% of tariff, a	rgan on a	罗斯塔		ser el Mid atod
			ble against outsid t at taxiff rate,				dered.
EPASTMENT.		io not incohen repor weighte so	ble to Joint open lude freight in th ting for joint acc freight charges of for in contract.	e bill,	but		
RATE MATER	ITAL:						
	36	or deem bc	from Bellingham inforcing from St. cing rods from Ser	. Paul	0	.05 .90 .05	
PINISHED	PRODUCT:						
	290	iO# concre	te pipe from Aubu	m to Ki	rkland.		
		7					

I certify that the above account is correct:	
Bill as rendered, correct:	

STORE

NORTHERN PACIFIC RAILWAY COMPANY

-				Charles a
	An	2 40	1 +00	ent
1.7	CD	all	LILI	CILL
15. 77.77	-			

Order No.

Mem. No.

E. W. W. -T-- //5 TO

Department, Dr.

Engineering O. E. M. of W. 1868 (Auburn Concrete Plant) 1918.

Jan. 17, For concrete pipe shipped to J. E. Craverat Woodinville, Wash., for culvert at MP 33+3168-JEC #822-ST #8910+

May 4, 1917.

NP-66371-8 Pos. 84" pipe - 64 ft. 6 1.9818034 Depreciation on plant @ 82%

相数·旧传 15.83

Amount of this Bill

84.47

If material chargeable to Additions and Betterments and freight charges on raw material at 70% of teriff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIALS

.4400f cement from Bellingham 3608 mach reinforcing from St. Paul 1928 reinforcing rode from Seattle

9 .05

0 .90 8..05

FINISHED PRODUCT:

36040# concrete pipe from Auburn to Woodinville, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

	Department	
Order No. Mem. No. 191	C. E. M. of W. 4 (Amburn Concrete Plant)	Department, Dr.
	For concrete pipe shipped to J. E. Craver at for culvert at MP 31+513-JEC 6231-ST 63804.	Woodinville, Wash.,
Key 4, 19	117. 11988 - 8 Pos 24° pips - 64 ft. 8 1.0618034 Depresiation on plant 8 225	69.24 15.23
	Amount of this bill	8 84.47

Towester 10	If material chargeable to Additions and Batterments add freight charges on raw material at 70% of teriff, as below.	
	If chargeable against outside companies add freight at tariff rat e, as below.	
	If chargeable to Joint operating account do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.	
PAW MATER	TALE.	
	4400# cement from Bellingham 360# meak reinforcing from St. Paul @ 193# reinforcing rode from Scattle @	.05 .90 .05
PINISHED	PRODUCTE	
PINISHED	PRODUCT: 26040# concrete pipe from Auburn to Wooding:	111e, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer engines where bill is undered will sim here	

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

E. M. W. T- //3 TO (Auburn Concrete Plant)

Department, Dr.

For concrete pipe shipped to J. E. Craver at Monahon, Wash., for culvert at MP 39+3438-JEC #321-ST #2806+ Jan. 17.

April 3, 1917.

191

NP-84984-4 Pos. 84* pips - 33 ft. 8 1.0818034 Depreciation on Plant @ 33%

34.62 7.88

Amount of this Bill

43.34

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at twriff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

ACCOUNTERS BEFREIGHTER

2200# cement from Bellingham 180f mech reinforcing from St. Paul 956 reinforcing rods from Seattle .05

.80

0.05

FINISHED PRODUCT:

13030# concrete pipe from Auburn to Monahon, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

Mem. No. 191	O. E. M. of W. 1865 (Auburn Concrete Plant)	Department, D
Jan. 17.	For concrete pipe shipped to J. E. Craver at Mone for culvert at MP 40+346-JEC #831-ST #3906+	bon, Wash.,
April 3.	1917.	S III
	NP-84984 - 4 Per. 24" pipe - 32 ft. 8 1.0818034 Depreciation on Plant 8 225	34.63
8	Amount of this Bill	\$ 43.34
A testonory	If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.	and the second s
	If chargeable against outside companies and freight at taxiff rate, as below.	
	If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.	
RAW MATER	TALE.	
	3200% cement from Bellingham 180°% meeh reinforcing from St. Paul 96% reinforcing rods from Senttle	9 .05 9 .90 9 .05
PINI SUED	PRODUCT:	
	13030# concrete pipe from Auburn to Monahon, W	anh.
^		
		A CONTRACTOR

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Mem. No. SEROPE

TO

Department, Dr.

191

E. M. W. - T-1 O. E. M. of W. 1864,

Engineering Auburn Conorete

Jan. 17. For concrete pipe shipped to J. E. Craver at Stampede, Wash., for culvert at MP 49+1155, SY 2892.

Esy 14, 1917

HF 62366 4 Pcs. 24" pipe 32 ft. @ 1.0818034 Depreciation on plant & 22%

34.62 7.62

Amount of this Bill

848.24 **公益等供收的建本基本**

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

2200% cement from Bellingham 180% mesh reinforcing from St. Paul 96 reinforcing rods from Smattle

W .05

0 .90

W .05

FINISHED PRODUCT:

Officer against whom bill is rendered will sign her-

13020% concrete pipe from Auburn to Stampede, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer against whem hill is randered will sign here	Officer who renders bill sign here.

Secretaria Control Con	- The state of the		OF CALLS	CONTRACTOR OF THE PARTY OF THE	
Form 286X Large	7-11-17	5M	RP		

1

191

Department

Order No. Mem. No.

Sam

E. M. W. -T-- // TO O. E. M. of W.

STORE

Engineering uburn Concrete Department, Dr.

Jan. 17, For concrete pipe chipped to J. B. Graver at Rast A uburn, Wash., for culvert at M96+2367, ST 2895.

May 14, 1917

MF 61003 5 Pcs. 84° pipe | 24 ft. 8 1.0818034 Depreciation on plant 223

25.96 5.71

Amount of this Bill

231.67

- If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the will, but when preporting for joint account show wellings so freight charges can be added as called for in contract.

RAW MATERIAL:

1650g cement from Bellingham 1350 mesh reinforcing from St. Paul 72% reinforcing rods from Weattle

0 .05

\$3 .00

6 .03

FINISHED PRODUCT:

9765f concrete pipe from Auburn to East Auburn, Wash.

I certify that the above account is correct:			
Bill as rendered, correct:			

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

STORE

Mem. No.

E M. W. -7- /09 TO

Department, Dr.

191

O. E. M. of W.

Engineering

(Auburn Concrete Finnt)

Jan. 12. For concrete pipe shipped to J. E. Craver at Kountze. Washington, for oulvert at EP 12+2440 JEC #

July 25, 1917

NP 66671

Amount of this Bill

\$31.67

If material chargeable to additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650 cement from Bellingham 135% mesh reinforcing from St. Paul .05

10 6) .90

28% reinforcing rods from Seattle

.05

FINESEED PRODUCT:

9765# concrete pipe from Auburn to Kountze, Wash.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here.

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.
100
Mem. No.

E.M.W.-7-/08 TO

Department, Dr.

191

O. E. M. of W. 186,

Angineering (Auburn Congrete Flant)

Jan. 17. For concrete pipe enipped to J. R. Graver at Thorp, Jack.,

Mey 14, 1917

NJ 62366

3 Pes. 24" pipe 24 ft. 4 1.0816034 Depreciation on plant 4 225

5.76

Amount ofthis Mill

\$31.67

If material chargeable to Additions and Settermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

HAW EATERIAL:

1650% cement from Bellinghum 138% mesh reinforcing from St. Paul 72% reinforcing rods from Seattle

() **.**() [

9 .90

0 .05

FINISHED PRODUCT:

9765% concrete pipe from Auburn to Thorp, Wash.

Officer against whom bill is rendered will sign here	Officer who renders bill sign here.
Bill as rendered, correct:	
I certify that the above account is correct:	

Form 286X Large 7-11-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

经常位定返

Department, Dr.

191 0. E. M. of W. 1860

Engineering

Jan. 17, For concrete pipe shipped to J. F. Graver at Thorp, Wash., for culvert at MP 13+700, ST #2891

May 14, 1917

32 ft. @ 1.0818034 MP 62366 4 Nos. 24" plpe

34.62

Deprociation on plant & 22%

7.62

Amount of this Bill

042.24

If material chargeable to additions and Betterments add freight oharges on row material at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as tolow.

if chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW BATERIAL:

2200 cement from Bellingham 180% mesh reinforcing from St. Faul 6 .90 96% reinforcing rods from Scattle 6 .05

@ v05

FIRISHED PAGMOT:

13020% concrete pipe from Auburn to Thorp, Weeh.

APPROVED:

Chief Engineer of Maintenance of Way,

I certify that the above account is correct: Bill as rendered, correct:

Officer against whom bill is rendered will sign here

E. M. W. -T- 106

Order No.

Mem. No.

TO

Department, Dr.

191

Q. E. M. of W. 1859

Engineering

1918.

(Auburn Congrete Plant)

Jan. 17, For concrete pipe chipped to J. E. Craver, Acme, Wash., for culvertat MP 105-1388 - 97 8904 - JEC 881.

April 7, 1917.

NP 61491 - 8 Pee. 84" pipe - 64 ft. 8 1.0818034 Depreciation on plant 8 22%

09.34

Amount of this Bill

84.47

电热电影电影电影电影

If meterial chargeable to Additions and Dettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companion and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the hill, but when reporting for joint account show weights so freight charges can be added so called for in contract.

RAW MATERIAL:

4400% cement from Bellingham 360% meeh reinforeing from St. Paul 1928 reinforeing rode " " 9 .90 .90

FINISHED PRODUCT:

28040@concrete pipe from Auburn to Acme

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

E.M. W. - 7-- 105

Mem. No.

O. E. M. of W. 1858

Engineering (Auburn Concrete Plant)

Department, Dr.

Jan. 16. For concrete pipe shipped to J. R. Craver at Redmond, Wash., for culvert at MP 33+3030-JEC \$331 ST \$2805.

April 3, 1917.

NP 64869 - 4 Pes. 34" pipe - 33 ft. 8 1.0818034 Depreciation on plant 8 335 7.63

Assumt of this Bill

48.84

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint accounts show seights so freight charges can be added as called for in contract.

RAW MATERIAL:

2006 cement from Bellingham 1808 mesh reinforcing from St. Paul 988 reinforcing rode from Senttle

8 .90

FINISHED PRODUCT:

130000 concrete pipe from Auburn to Redmond.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE Department Order No. E. M. W. - Tom 104 Engineering TO Mem. No. Department, Dr. (Auburn Concrete Plant) O. E. M. of W. 191 1918. For concrete pipe shipped to J. E. Graver at Redmond, Wash., for culvert at MP 32+2670-JEC 6221-ST 62905+ Jan. 17. April 3, 1917. NP-64889 - 4 Pee. 34" pipe - 38 ft. 8 1.0818034 Depreciation on plant 8 88%

amount of this bill

34.88 7.62

43.34

水源水水水水水水水水水水

If material charges he to Additions and Bettermente add freight charges on raw material at 70% of teriff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargoeble to Joint operating accounts do not include freight on the bill, but when reporting for joint account show seights so freight charges can be added as called for in contract.

RAW MATRRIAL:

22004 dement from Bel inghas 1804 mean reinfereing from St. Paul 968 reinforeing rode from Scattle 0 .05 .90

.08

FINISHED PRODUCT:

13020# concrete pipe from Auburn to Redmond, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here,

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

O. E. M. of W. 1856 TO

Department, Dr.

191

STORE

BRUINSERING

1918

Jany. 17,for concrete pipe shipped to J.M. Taver, at Cooper, washington, for oulvert at MP 5+1500, JEC #221, ST #2911.

may 4. 1917,-

mr 68773 - 3 pcs. 24" pipe - 24 ft. 0 1.0818034

\$25.96

Depreciation on Flant

@ 225

5.71

ABOUNT OF THIS BILL: 931.67

If material chargeable to additions and Betteramits, add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside com anies, and freight at teriff rate, as below.

if chargeable to Joint Operating Accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called fer in contract.

HAW MATERIAL:

1650; cament from bellingham .05 135 mean reinforcing from St. lauls .90 720 reinforcing rods from Scattle 8 .08

FINISHED PRODUCT:

9765% concrete pipe 'Trom Auburn to Cooper, Wash.

I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

STORE

Mem. No.

E.M. W. -T--/07 TO

Department, Dr.

191

O. E. M. of W. 1855

Enganeering

(A burn Conerete Flant)

1918.

Jen. 17. For concrete pipe shipped to J. E. Craver, Wickersham, Wash., for pulvert at MP 88+3350 - ST-3893.

April 7, 1917.

NP 81491 - 4 Pcs. 24° pips - 33 ft. 8 1.0818034 Depreciation on Plant 6 33%

7.63

Amount of this Bill

9 48.84

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include fr eight in the bill, but when reporting for joint account show weights so freight charges can be added so called for in contract.

RAW MATERIAL:

2000 cement from Pallingham

e .OS CTT

180% mech reinforcing from St. Paul 86% reinforcing rode " "

@ .90 B

EINISHED PRODUCT:

13020# concrete pipe from Auburn to Wickersham.

I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

Q E. W. OF WITO 1854

Department, Dr.

191

E. M. W. . Too /

STURE

ENGINEERING

(Auburn Concrete Flant)

1918

For concrete sipe shipped to J.S. Craver, at Wickersham. Jany. 17 .-Washington, for culvert at MP 0+570, JEC #221, BY 2912.

May 4. 1917 .-

MF 68773 - 5 pcs. 24" pipe - 40 ft. @ 1.0818034 Depreciation on Flant # 22%

943.27 9.52

AMOUNT OF THIS BILL:

\$52.79

If material chargeable to Additions and Bettermente, add freight chirges on raw material at 70% of tariff, . o below.

if chargeable stainet outside companies. add freight at tariff rate, as below.

If chargeable to Joint operating accounts, do not include freight in the bill, but then reporting for joint account, show weights so freight charges can be added as called for in contract.

EAS MATERIAL:

2750% cement from Bellingham 2250 mesh reinforcing from Dt. Faul 130% reinforcing rods from centile

8 .05 90 .90

FISISSED PRODUCT:

16275% concrete pipe from auburn to Wickersham, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No. Mem. No.

E.M. W. T- 100 TO

Angineering

Department, Dr.

191 9 M. 1853

(Auburn Concrete Plant)

Jan. 17. For concrete pipe shipped to J. E. Craver at Wickersham, Sash., for culvert at EF 3+738, ST 2913

May 14th, 1917

NP 64418 3 Per. 24" pipe 24 ft. @ 1.0818034 Depreciation on plant @ 22%

25.96 5.71

Amount of this Bill

931.67 MARKO MARKO MARKA

If material chargeable to Additions and Betterments add freight charges on was material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAT MATERIAL:

1680% cement from Bellingham 1350 mesh reinforcing from St. Paul 726 reinforcing rods from Scattle

9 .05

@ .90 0 .05

FINISHED PHODUCT:

Officer against whom bill is rendered will sign her-

9765% concrete pipe from Auburn to Wickersham, Wach.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.	
Mem. No.	

Dani

8 M. W. - F- 99

STORE

TO

Department, Dr.

191

O.E.M. of W. 185 Cauburn Concrete Plant)

Jan. 17. For concrete pipe pipe shipped to J. S. Craver at Vicker-

_ May 14, 1917

ED 64418 3 Pes. 24" pipe 24 ft. @ 1.0818034 Depreciation on plant @ 22%

25.96

Amount of this Bill

831.67

If material chargeable to additions and bettorments add freight charges on raw material at 70% of tariff, as below.

if chargeable against outside companies add freight at turiff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show reights so freight charges can be added as Called for in contract.

RAW MATERIAL:

1650 rement from Bellingham 9:05 135 mesh reinforcing from St. Faul 9:00 72 reinforcing rods from Scattle 9:05

FINISHED PRODUCT:

Officer against whom bill is rendered will sign here

9765# concrete pipe from Auburn to Wickersham.

I certify that the above account is correct:	
Bill as rendered, correct:	
Ditt as remarra, correct.	

	The state of the s	Depart	ment	
Order No.	Satons			
Mem. No.	1. WT- 90	ТО		Department, D
191	D. E. W. of W.	1851	Engineering	
9		(muse	rn Concrete Plant	
Jan. 1	wash., For au	pipe shipped lvert at H 2	to J. H. Craver :	at Vickersham.
200				
2	Depreci	lation on pla	32 ft. 0 1.44694	1625 46.29
		Amount	of this Hill	050.47
				INSTITUTE OF
off. residents	Notterment	s add freigh	to Additions and t charges on raw iff, as below	
	If charges add freigh	ble against o	outside domenies	
The state of the s	do not inc	lude freight ting for join	operating account in the bill, but it account show the can be acced	
BAY MAT	OUTAL:			
STATE OF STA		nt from Belli	nuels are	⊚ .05
	244, mesh	reinforcing	from St. Paul from Seattle	90 9 .08
FINISHE	D PRODUCT:			
	ACT AND CONTROL OF STREET OF STREET		m Auburn to Wicke	malana Wash
	TOOOD COUR	rasa haha aru	a roburn to signe	Chicaghia wansa

I certify that the above account is correct:	
D.71	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

STORE Department To Auburn Concrete Plant) E. M. W. - T- 97 Order No. Department, Dr. Mem. No. M. of W. 1850 for culvert at MP 97+1056-ST 2903+ 191 Jan. 17, April 3, 1917. 8.65 NP - 65461 1 Pc. 34" pipe - 8 feet Depreciation on Plant 8 1.0818034 0 234 20.85 Amount of this Bill 教育者教育教育教育教育 If material chargeable to Additions and Retterments and freight charges on raw material at 70% of tariff, as below. If chargeable against outside companies add freight at tariff rate, as below. If chargeable to Joint operating accounts. when reporting for joint account show weights so freight charges can be added so called for in contract. RAW HATERTALS .05 5500 cement from Bellingham 458 meah reinforcing from /ST. Paul 348 reinforcing rods from Seattle .00 .05 PINTSHED PRODUCT: 3355# concrete pipe from Auburn to Thornwood.

I certify that the above account is correct:	
Bill as rendered, correct:	

Officer who renders bill sign here.

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

STORE

Mem. No. E. M. W. -T-

TO

Department, Dr.

191

O. E. M. of W.

Engineering

1918

(Auburn Congrete Flant)

Jan. 17. For concrete pipe shipped to A. Herider at blue Canyon, Wash., for culvert at MF 4+4289, BT 2914.

June 8, 1917.

5 Fcs. 24" pipt 40 ft. 8 1.0818034 Depreciation on Flant 8 225 MP 62455

43.27 9.52

Amount of this Bill

052.79

国际政策的政策的政策

If meterial chargeable to Additions and Betterments add freight charges on res material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

if energeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

BAN MATERIAL:

2750% cement from Bellingham

0 .05

2255 mesh reinforcing from St. Paul

6 .90

1200 reinforcing rods from Seattle

0 .05

PINISHED PRODUCT:

16275% concrete pipe from Auburn to Blue Canyon, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer against whom bill is rendered will sign here	Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order_No.
Mem. No.

Jane

QEM of W.

STORE

TO

Department, Dr.

191

1918

Engineering (Auburn Congrete Flant)

Jan. 17. For concrete pipe shipped to A. Herider at Blue Canyon, Wash., for culvert at MP 7+3480, NY 2914.

June 8, 1917.

RP 62485

3 Fee. 24" pine 24 ft. 1.0818034 Depreciation on Flant 0 228

25.96

Amount of this Bill

#31.67

If material chargeable to Additions and Detterments add freight charges on ran muterial at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as below.

of chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650 cement from Bellingham

.05

135% mesh reinforcing from St. Paul 72% reinforcing rods from Seattle

@ .90 @ .05

FINISHED PRODUCT:

9765% concrete pipe from Auburn to Blue Canyon, Wash.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Mem. No.

1918

STORE

E. M. W. or G

Angineering TO (Auburn Concrete Flant)

Department, Dr.

191

O. 足服。好物。 184

Jan. 17. Nor concrete pipe shipped to A. Herider, Bellingham, Wash., for culvert at EP 17:644, ST 2917.

June 8, 1917

MP 67123 3 Pcs. 24" pipe 24 ft. 0 1.0818034 Depreciation on plant @ 22%

26.96 5.71

Amount of this Bill

231.67

If material chargeable to Additions and Setterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint socount show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650% cement from Bellingham 135% mesh reinforcing from St. Paul 72% reinforcing rods from Seattle

.05

.90 0 .05

Officer who renders bill sign here.

PINISHED PRODUCT:

Officer against whom bill is rendered will sign here

9765; concrete pipe from Auburn to Bellingham, Wash.

STORK

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

Q. E. M. of W. 1846

Department, Dr.

191

846 Angineering

Jan. 17. For concrete pipe shipped to A. Herider, Agate Bay, for culvert at EP 464+93, WCA \$243-87 \$4073.

May 12, 1917.

NP 61217 4 Pos. 24" pipe 48 ft. @ 1.0818034

7.62

Amount of this Bill

942.24

If material chargeable to Additions and Detterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at turiff rate, as below.

If chargeable to Joint operating accounts to not include freight in the bill, but when reporting for joint account show seights so freight charges can be added as called for in contract.

BAS KATESIAL:

2200% cement from Bellingham 180% mesh reinforcing from St. Paul 96% reinforcing rods from Seattle

0 .05

0 .90

FIRISHED PRODUCT:

13020% concrete pipe from Auburn to Agate Bay, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer against whom bill is rendered will sign here	Officer who renders bill sign here.

\$ 2		Department		
Order No. Mem. No. 191	6 E.	TO Engineering M. of W. 7845 (Auburn Concrete Plant)	Depai	rtment, Di
Jon. 13,	For	concrete pipe shipped to A. Herider at Rosly; culvert at NP 5+3838-JEC 8 ST #8916	. Was	h
July so,	1817.			
	1969	Depreciation on plant 8 338	3034	35.98
8		Amount of this bill	8	33.67
Toppa Malauri		If material chargeable to Additions and Batterments add freight charges on raw material at 70% of tariff, as below.		
District Control		If chargeable against outside companies and freight at tariff rate, as below.		Title Barbara
MAINTRAGRO		If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show reights so freight charges can be added as called for in contract.		
BAW MAT	ERTAL:			
		1850# cement from Bellingham 135# mesh reinforcing from St. Paul @ 72# reinforcing rode from Seattle @		.05 .05
FINISHE		NOT: 9765# concrete pipe from Auburn to Roslyn, Wa	whine	ton.
		Stobe dougrade Lybe type uneser to many		

I certify that the above account is correct: Bill as rendered, correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

3	Department	
Mem: No.	EM. W. To Engineering O. E. M. of W. /844 (Auburn Congrete Plant)	Department, D
	1918	
Jan. 13, F	or concrete pipe shipped to A. Herider at Roelyn. or culvert at MP 0+3103-JEC 8 87 # 3918-	Washington,
July 20, 19	17.	
NP-81 069	3 Pos. 34" concrete pipe-34 ft. 6 1.08180 Depreciation on plant 6 38%	35.98
	Amount of this bill	\$ 31.67
Marketon A	If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.	
OMETING OMETING	old Creight at tariff rate, as below.	
TWEINTRAGE	If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.	
RAW MATERIA	<u>u.</u>	
	1650% cement from Bellingham 135% mech reinforcing from St. Paul 72% reinforcing rode from Seattle	.05 .90 .05
PINISHED PE	RODUCT:	
	97058 concrete pipe from Auburn to Roslyn, Wash	•

NORTHERN PACIFIC RAILWAY COMPANY

Department

ANG LUXBRING

Order No.

Mem. No.

TO

Department, Dr.

191

843 19 17

STORK

[Auburn Concrete Flant]

January 17 .- For concrete pipe shipped to A. Herider, at Silver Beach, Wash., for culvert at MP 13+2023, ST #2916.

June 8, 1917,-

MF 69870 - 6 pes. 24" pipe - 48 ft. 0 1.0818034

\$51.93

Depreciation on Plant

11.42

AMOUNT OF THIS DIM:

@ 22%

\$63.35

if material chargeable to Additions and Betterments, add freight charges on raw material at 70% of tariff, as below.

If Energeable against outside companies. and freight at tariff rate, as below.

if chargeable to Joint operating accounts. do not include freight in the bill, but when reporting for joint account, show weights so ireight charges can be added as called for in contract.

RAW MATANAMA:

3300% coment from bellingham

270f mesh reinforcing from St. Paul 8 .90 1446 reinforcing rods from Seattle 8 .05

FIRISHED PRODUCT:

195309 concrete pipe from Appura to Dilver Beach, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

Order No.

STORE Mem. No.

TO

Department, Dr.

191 0 E M. of V

842 ENCINEARING (Auburn Concrete Clast)

1918

Jan. 17.- For concrete pipe snipped to A. Herider, at Bilver Beach, Wasnington, for culvert at BF 12+5057, ST #2916.

Department

June 8, 1917,-

AF 59870 - 4 pcs. 24" pipe - 32 ft. 0 1.0018034

\$34.62

Depreciation on Plant

@ 22%

7.62

AMOUNT OF THIS BYLL:

842.84

if material chargeable to additions and betterments, and freight charges on raw material at 70% of tariff, as below.

if canracable against outside companies, and freight at tariff rate, as below.

If chargeable to coint operating accounts, do not include freight in the bill, but when reporting for joint account, whose weights so freight charges can be added as called for in contract.

RAW MATERIAL:

2009 dement from Dellingham & .05 1809 mesh reinforcing from St. Jaul & .90 969 reinforcing rode from Deattle & .05 22000 oment from Bellingham

FIRLDHED PRODUCT:

13020% concrete pipe from Auburn to Bilver Beach, Wash.

I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Mem. No.

UTORE

TO

Department, Dr.

E. M. W. LThan 81 C. E. M. of W.

MGINEMALEG

1918

For concrete pipe shipped to al Herider, at bilver Beach, dasa. 17.-Wash., for oulvert at MP 14+1259, ST #2916,

June 8, 1917,-

BF 63372 - 4 pes. 24° pipe - 32 ft. 8 1.0818034

034.62

Depreciation on Plant

7.62

AMOUNT OF THIS BILL:

\$42.24

If material chargeable to additions and Settermento, add freight charges on raw material at 70% of tariff, as below.

if chargeable against outside companies. add freight at tariff rate, as below.

if chargeable to Joint Operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MAINALAL.

2200% dement from Mellingham

9 .05

1800 mesh reinforcing from St. Faul S .90

96, reinforcing rous from Seattle 8 .05

6 22%

FIRISHED PRODUCT:

130209 concrete pipe from Auburn to Silver Beach. Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

SHAR

Department, Dr.

1918

191

For concrete pipe shipped to A. Herider, at Bilver Beach, Bash., for culvert at MF 14+218, ST \$2916. Jun. 17,-

sube 8, 1917 -

MP 63372 - 5 per. 24" pipe - 40 ft. 0 1.0818034

843.27

Depreciation on Flant

8.08

ALLOW YOR THIN DIAME:

0 22%

(Auburn Concrete lint)

952.79

of material chargeable to additions and bettermeats, add freight charges on resemblerial at 70% of tariff, as below.

If chargeable against outside companies. add freight at toriff rate, as below.

If chargeable to Joint Operating accounts. Go not include freight in the bill, but when reporting for joint account, show reights so freight charges can be added as called for in contract.

HAS MATERIALS

37509 gement from Fellingham .05

225% meeh reinforcing from St. Faul S .90 120% reinforcing rods from Seattle G .05

FIGIRERD PRODUCT:

16276F concrete pipe from auburn to Silver Beach. Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

Department	
OF M OF MY / (36 MOINTERING	Department, D
/ (Auburn abitot 646 / Autu)	
wash., for culvert at MF 14+2016, ME #2916.	r Beach.
	334.62
Depreciation on Plant 8 22%	7.62
AMOUNT OF THIS BILL:	\$42.24
If material chargeable to additions and petterments, add freight charges on raw material at 70% of tariff, as below. If chargeable against outside companies, add freight at tariff rate, as below. If chargeable to Joint Operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract. 2200; cement from Fellingnam 4.05 180; mesh reinforcing from Dt. Faul 4.05 96; reinforcing rods from Deattle 4.05	Abstricture at 1814 or
RODGCZ:	
130209 concrete sipe from Auburn to Silver Feach,	vash.
	TO O.E.M. of W. / 39 For concrete pipe shipped to A. Merider at Silve wash., for culvert at Mr 14+2016, 5% #2916. 17 BF 67123 - 4 pcs. 24* pipe - 32 ft. @ 1.0818934 Depreciation on Flant

I certify that the above account is correct:			
Bill as rendered, correct:			

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

STORK

Mem. No.

TO TO

Department, Dr.

191 C. E. M. of W.

SHOINERRING

Amourn Concrete Blent)

1910

Jan. 17.- For concrete pipe shipped to A. Herider at Silver Beach. Washington, for culvert at HP 14+2444, BY 2916 -

June 8, 1917,-

SP 67123 - 3 pcs. 24" pipe - 24 ft. @ 1.0818034

\$25.96

Depreciation on Flant

@ 22

5.7/

AMOUNT OF THIS BILL:

\$31.67

If material chargeable to additions and Detterments, add freight charges on raw material at 70% of tariff, as below.

If chargoable against sutside companies. and freignt at tariff rate, as below.

if chargeable to Joint Operating accounts, do not include freight in the bill, but when reporting for joint account, show reights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650# sement from Bellingham 0.08

1350 mesh reinforcing from St. Faul 9 .90 720 reinforcing ross from Seattle 9 .05

FIRIBARD PRODUCT:

9765% concrete sipe from Auburn to liver each, Washington.

•••••••••••••••••••••••••••••••••••••••

NORTHERN PACIFIC RAILWAY COMPANY

Department

Seminary Co. Phys. C. C. S.			
Order No.			
Mem. No.	E. M. W. True SY TO		
101	O. E. M. O. W. 1027	Engineering	

Department, Dr.

1918.

Jan. 17. For concrete pipe chipped to Mr. A. Herider at Falls City, Wach., for culvert at MP 58+1790-JEC #021-SF 8908+

/00 /(Auburn Concrete Plant)

April 3, 1917.

NP 68889 - 9 Pos. 24" pipe-72 ft. 9 1.0818034 Depreciation on plant 8 88% 77.89

Amount of this Bill

95.03

在安全的会

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW IM TURIAL:

4950# cement from Bellingham 405# mech reinforcing from St. Paul 316# reinforcing rods from Scattle .05

趣

.90

FINISHED PRODUCT:

39395# concrete pipe from Auburn to Palle City.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department MADEL

Mem. No.

ACCOUNTING DEPARTMEN

E. M. W.

OF E. M. OF WTO

(Auburn Concrete Plant) Department, Dr. MOINMENING

wan . 17,-

191 1010

For concrete pipe emipped to W.S. Glean, for Fred Browne, at Grandview, Wash., for culvert under passing track, 9 005 \$164, 57 \$3837 - F-934-16.

May 9, 1917 -

MP 62881 - 1 pc. 36" pipe - 8 ft. 0 1.44694625

111.58

Depreciation on Plant

2.55

AMOUNT OF THIS BILL:

\$14.13

If material chargeable to Additions and meteries at 70% of tariff, he below.

li chargeable against outside companies. add freight at tariff rate, as below.

if chargeable to voint operating accounts, do not include from the bill, but when reporting for joint account show weights to freight charges can be added as called for in contract.

HAW BATHRIAL:

800, cement from bellingham

60% cement from Bellingham 6 .08 61% mesh reinforcing from St. Paul 6 .90 34% reinforcing rods from Seattle 8 .05

FINISHMA PRODUCT:

4700% concrete pipe from Auburn to Grandview, Wash.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here

NORTHERN PACIFIC RAILWAY COMPANY

Department

Engineering

Order No.	
Mem. No.	

E.M.W. -T- 87 TO G. E. M. of W. 1835 (Auburn Concrete

STORE

Department, Dr.

37.8%

81.12

191

For concrete pipe chipped to W. C. Sloan at Process. Wash. . for cultest under industry track-709 018-879888-F 8474-17. Jan. 9,

Bept. 25, 1917

NP 69898

B Pos 84 * concrete rips 18 ft. 0 \$1.0818034 Depreciation on plant 8 285

Amount of this bill

If material chargeable to Additions and Betterments and Freight charges on remains at 70% of tariff, so below.

If chargeable against outside commune and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as onlind for in contract.

RAT MATERIAL:

1100 & cement from Rellingham 908 mesh reinforcing from St. Paul 90 .90 408 reinforcing rode from Scattle 8 .05

FINISHED PRODUCT:

6710% concrete pipe from Auburn to Prosect, Wash.

I certify that the above account is correct:	
Bill as randered correct:	

NORTHERN PACIFIC RAILWAY COMPANY

191	Q.E.M. 84. 1834 Incingering	Department, I
	(Auburn Concrete Plant)	
	16. For concrete pipe shipped to W. C. Sloan, Ell for culvert at MP 103+3160, BT 3392.	ensburg, Wash.
may	7. 1917.	
3	Depreciation on plant w 225	34.73 7.64
	Amount of this Bill	242.37
of traducat	If material chargeable to additions and Betterments add freight charges on ray material at 70% of tariff, as below.	
	If chargeable against outside commanies and freight at tariff rate, as below.	
	If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.	
BAW	ATERIAL:	
	2400 cement from Bellingham 1836 mesh reinforcing from St. Paul 1026 reinforcing rods from Seattle	Ø .05 ₩ .90
FIRE	HED PRODUCT:	
	14100# concrete pipe from Auburn to Ellenabu	vg, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No. 1

E.M. W. - T-- 80

TO

Department, Dr.

191

1833

STORE

AMGIN MORRING

THE CONTRACTOR

Jan. 17.- For concrete pipe shipped to W.C. Sloan, at Allensburg. Wash., for culvert at MP 107+8200, NT #3392.

asy 7, 1917,-

MP 66637 - 3 pcs. 24" pipe - 24 ft. 0 1.0816034

385.96

Depreciation on Flant

2.71

MOUNT OF THIS BILL:

0 22%

\$31.67

if material chargeable to additions and Betterments, add freight charges on raw material at 70% of tariff, as below.

if chargeable against outside companies, and freight at tariff rate, as below.

of chargeable to count operating accounts, do not include freight in the bill, but when reporting for joint account show beights so freight charges can be added as called for in contract.

HAT MATERIALS

1680) coment from Bellingham 8 .08 1380 mesh reinforcing from St. Paul 8 .90 720 reinforcing rods from Seattle 8 .08

FIGURE PRODUCT:

9765 concrete pipe from auburn to Glensburg, Wash.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Department, Dr.

191

TO Q更加。好处

JURE

MOINZERING (Auburn Congrete (1991)

1918

For concrete the sampled to W.C. Sloan at Mlensburg. Washington, for culvert at MP 103+2310. Jany. 17,-51 #3392.

May 7, 1917 -

BP 64860 - 5 pcs. 24" pipe - 40 ft. 0 1.0018034

843.27

Depreciation on Flant

22%

4.52

AMOUNT OF THIS BILL:

652.79

If material chargeable to additions and Betterments, add freight charges on raw material at 70% of tariff. as below.

If chargeable against outside companies, add freight at teriff rate, as below.

if chargeable to Joing operating accounts. do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

2750) cement from Bellingham

.05

125; mesh reinforcing from St. Faul 8 .90 120; reinforcing ross from Seattle, 8 .08

FISISHED FRODUCT:

16276 concrete sipe from ausurn to llensburg. Wash.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Mem. No.

回、则、例。—— TO 多高地的地

Department, Dr.

191

BEORE

MULANERLIN

1910

Wor concrete pipe salpped to W.G. Clean, at Milensburg. Wasse, for culvert of MF 104*4960, ST 3392. duly. 17.-

They 7, 1917 -

AF 54860 - 3 pcs. 24" pipe - 24 ft. 0 1.0818034

925.96

Coprecietion on Flant

1 22%

5.71

AMOUNT OF THEM DELLE:

831.67

if amicial chargeable to additions and Batterments, and freight charges on row material at 70% of tariff, as below.

if chargeable against outside companies, and freight at tariff rate, as uslow.

if omergeable to Joint operating accounts. so not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

NAW MATERIAL

1650% centert from bellinghes 135) mesh reinforcing from St. Faul 3 .90 72) reinforcing rous from Seattle 3 .05

FIGURED SECONDS:

9765; concrete pipe from auburn to Mlensburg. Wesh.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

14000	100 4	STATE OF	and a
E281	SSR47	NAMES OF	536
296	**	38.696	ж

Department

E. M. W. -T- 7 Mem. No.

Engineering TO (Auburn Concrete Plant)

Department, Dr.

191

1018. 30 ZEML of W

For concrete pips shipped to W. C. Sloan, Ellensburg, Wash., for culvert at MP 114+1980 - ST #3399.

April 7, 1917.

NP - 61731 - 5 Pon. 84" pipe - 40 ft. @ 1.0818034 Depreciation on Plant **# 33%**

43.37

Amount of this Bill

52.79 **经按照股份的股份的**

If material chargeable to Additions and Betterments and freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, an below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

2750# coment from Ballingham 205f menh reinforcing from St. Poul 180\$ reinforcing rode from St. Paul

FINISHED PRODUCT:

182758 concrete pipe from Auburn to Elleneburg.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.	
Mem. No.	

E.M. W. T-76 TO

STORS

Department, Dr.

191

19180. E. M. of W /829 Auburn Congress Plant

Jan. 17. For concrete pipe shipped to W. C. Sloan, Ellensburg, Wash., for culvert at MF 97+4142 ST 3392

April 12, 1917

EF 63642 6 Pos. 24" pipe 48 ft. 6 1.0818034 Depreciation on plant 6 22%

51.93

Amount of this Bill

063.35

If material chargeable to additions are Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RATINATIONIAL:

3300 cement from Bellingham .05 270 mesh reinforcing from St. Paul 8 .90 1440 reinforcing rods from St. Paul 8 .90

FIREIRED PRODUCT:

19530% concrete pips from Auburn to Ellensburg.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer against whom bill is rendered will sign here	Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

Mem. No.

C RAILWAY CO.

L. M. W. -T-- 7

Engineering (Auburn Concrete Plant) Department, Dr.

1918. 2. EM OF W. 1878

TO

Jan. 17. For concrete pipe shipped to W. C. Sloan at Elleneburg, Wash. for culvert at MP 114+700 - ST #3393.

April 7, 1919.

NP - 61731 - 5 Per. 34" pipe - 40 ft. @ 1.0818034 Depreciation on Plant @ 325

43.87

Amount of this Bill

83.79

If material chargeable to Additions and Botterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts so not include freight in the bill, but when reporting for joint operating account show weights so freight can be added as called for in contract.

RAW MATERIAL:

37504 coment from Bellingham 225f mech reinforcing from St. Paul 130f reinforcing rode from St. Paul

0.05 0 .90

0 .90

FINISHED PRODUCT:

162754 concrete pipe from Auburn to Elleneburg.

I certify that the above account is correct: Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

1

STORE

Department

Order No.

Mem. No.

RAILWAY CO.

ACCOUNTING DEPARTMENT

E.M. W. -T- 74 TO

Engineering (Auburn Concrete Plant) Department, Dr.

191

1919. /877

Jan. 17, For concrete pipe shipped to W. C. Sloan, Elieneburg, Wash., for culvert at NP 130+3150-37 #3793+

April 10, 1917+

NP 65937 - 3 Pcs. 84" pipe - 84 ft. 8 1.0818034 Depreciation on Plant 8 33%

5.71

Assemb of this Bill

0 31.67

但在你在你你!

If material chargeable to Additions and Betterments add freight charges on ras material at 70% of tariff, as below.

If chargeable against outside companies and freight at twriff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1850# esment from Bellingham 135# mech reinforcing from St. Paul 72# reinforcing rode from St. Paul 8 .05 OWT

6 .90

PINICHED PRODUCT:

27658 concrete pipe from Auburn to Ellenaburg.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Mem. No.

E. M. W. of wi

TO

Department, Dr.

191

出党の経動

Engineering

1918

(Auburn Congrete Plant)

Jan. 17, For concrete pipe shipped to W. C. Blosn, Ellensburg, Wash., for culvert at MP 101+800 87 3392.

April 12, 1917

24 ft. @ 1.0818034 3 Pos. 24" pipe EF 63642 Depreciation on plant @ 22%

25.96 5.71

Amount of this Bill

\$31.67 **医国际联络物种测量**

.05

.90

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW BATERIAL:

1650% cement from Bellingham 135% mesh reinforcing from St. Faul 9 .90 728 reinforcing rods from St. Paul

FIRISHED PRODUCT:

Officer against whom bill is rendered will sign here

9765# concrete pipe from Auburn to Ellensburg.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer against whom hill is rendered will sign here	Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

STORE C. E. M. of W. 2

Department, Dr.

191

1918

Engineering (Auburn Concrete Plant)

Jan. 17. For concrete pipe shipped to W. C. Sloan, Ellensburg, Wash., for culvert at MP 103+1373 ST 3392

April 12, 1917

MP 63642 3 Fcs. 24" pipe 24 ft. 3 1.0818034 Depreciation on plant @ 22%

25.96 5.71

Amount of this Bill

31.67 10-100 DE CE CE CE SE SE SE SE SE

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATTRIAL:

ACCOUNTING DEPARTMENT

1650% cement from Bellinghum 135% mesh reinforcing from St. Paul 72% reinforcing rods from St. Paul .05

@ .90 .90

FINISHED PRODUCT:

9765% concrete pipe from Auburn to Ellensburg.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

Mem. No. E. M. W. -T - 7/ TO

Department, Dr.

MAGINERALING (Auburn Concrete Plant)

1918

Jan. 17 .-

For concrete pape shipped W.C. Blown at Toppenish. Wash., for culvert at Dia. 96+45; #60 #325 - 57 #5183. F-416-17 -

May 9. 1917 -

EF 61168 - 4 per. 36" pipe - 32 ft. @ 1.44694825

446-29

Depresention on Plant

@ 22%

10.19

AMOUNT OF THIS BILL

356.48

if material chargeable to additions and Detterments, add freight charges on raw material at 70% of tariff, so below.

if chargeable against sutside companies. and freight at tariff rate, as below.

if chargeable to Joint Operating Accounts. so not include freight in the bill, but when reporting for Joint account show weights so Traight charges can be added as called for in contract.

RAW MATURIAL:

3200g dement from Dellingham 6 .05 244g mesh reinforcing from St. Faul 8 .90 136g reinforcing rods from Scattle 8 .05

FIRIDARD PRODUCT:

11800% concrete pipe from audum to Toppenish. Wosh.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

is To his

TO

BROINERRING

Department, Dr.

1915 M. of W.

1823

(Auburn Concrete Plant)

For concrete pipe shipped to W.C. Gloan at Toppenish. Wash., for culvert at Station 442+80. WGS #325. ST #5183. Jun 17. -

May 9, 1917

aP 61168 - 5 pcs. 24" pipe - 40 ft. 0 1.0818034

343.27

Depresention on Flant

0 22%

9.52

AROUNT OF THIS BILL:

452.79

if material chargeable to Additions and Betterments, add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies. add freight at tariff rate, as below.

if chargeable to Joint Operating Accounts. do not include freight in the bill, but when reporting for joint account show weights so freight onerges can be added as called for in contract.

RAW MATERIAL:

2750% cement from Bellingham

.05

225% mesh reinforcing from St. Paul 8 .90 120% reinforcing rods from Seattle 8 .08

FIREBRED PRODUCT:

16275% concrete sipe from Auburn to Toppenish, Wash.

I certify that the above account is correct: Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department Order No. STORE TO Mem. No. Department, Dr. E. M. W. -T-00 1822 Engineering OF REAL PROPERTY. (Auburn Conorete Plant) 1918. Jan. 15. For concrete pipe shipped to W. C. Sloan at Toppeniah Wach., for oulvert at Station 308+58 Simcoe Pranch-F 677-1917. March 36-1917-NP-62716-2 Per. 36* pipe-16 fs. April 7-1917-NP-56134-2 * 36* * -16 *. April 7-1917-NP-94134-3 non n 8 1.44094835 46 29 Depreciation on clast @ 32% 10.19 Amount of this bill 56.48 *** If material chargeable to Additions and Battersents and freight charges on raw material at 70% of tariff, as below. If chargeable against outside commanies and freight at tariff, rate, as below. If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show seights so freight charges can be added as called for in contrast. HAT MATERIAL: 3800# ceseat from Ballingham .05 844# mesh reinfording from St. Paul 88# reinfording rods from Seattle .90 80 .05 PINISHED PRODUCT: 18800\$ concrete pine from Auburn to Toprenish, Wash.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department STORE Order No. Mem. No. W. -T - 68 TO Department, Dr. 191 OF ENLOY W. LOCA Engineering (Auburn Congrete Plant) 1918. Jan 18. For concrete clabs chipped to T. C. Sloan, Connell, Wach., for Bridge \$106-FCS \$628-ST & 10298 - F#2335-17+ - October 17 - NP 69788 - 2 single track alabe 1017 17 -62870 - 2 66904 - 8 17 -- 52 17 69963 日 66096 - 8 17 -17 -61170 @ 100.536315 1206.46 Depreciation on plant 9 334 255.42 ACCOUNTING DEPARTMENTS Amount of this Bill 1471.88 If meterial chargeable to Additions and Botterments add freight charges on ras material at 70% of tariff, as below, If chargeable against outside companies add freight at tariff rate, as below. If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight obarges can be added as called for in contract. RAW MATERIAL: 600004 cement from Bellingham 13255\$ reinforcing rods from St. Paul .90 FINISHED PRODUCT: 399800# concrete slabs from Auburn to Connell, Wash.

I certify that the above account is correct: Bill as rendered, correct:

Form 286X Large 1-2-17 5M RP PACIFIC RAILWAY COMPANY

5			No.		Departi	ment				X + M
Name 1	r No.		FORE							1.8
Men	n. No. 191	WT	67	ТО					Depart	ment, D
65	191	O. E. M.	o#/W.	1820	(Auburn	nginee	AND REAL PROPERTY AND ADDRESS OF THE PERSONS ASSESSED.	nnt)		
000		Tipe I								
AW JIA	Jan.	18. For for	Brid	rete slabs ge #106-3,	shipped FCS 616	to W.	C. 81	oan, Conr	mell, Wa	sh.,
AAV 00. Ассолитис перактием		December	17 17 17 17 16 14 17 c add	eaterial che crments addrial at 70; hargeable a freight at hargeable to ot include	ount of argeable freight to Joint freight	n plan this e to A ht che riff, outsi rate, t oper	Bill dditionages of the community of the	me and n raw ow.	538215	1005. 221.
	BAS	MATERIA	weig as c	reporting hts so frei alled for i	ght cha	ATERS .	can be	added		
			5000	O# cement f	rom Bel	llingh	am 0 m St. 1	Paul 6	.05	
	FID	IIIHED FE	OLUCY							
			33300	Of congrete	slabs	from	Auburn	to Conne	11. Was	
								535		

Officer against whom bill is rendered will sign here.

I certify that the above account is correct:

Bill as rendered, correct:

Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

	The control	Department	
Order No. Mem. No.	M. WT-	TO 1819 Engineering	Department, D
8	1918	(Amburn Concrete Flant)	
Jan. 17.	For conc.	rete pipe shipped to W. C. Dloan, Connell, ort at MP 72+4570. ST 3278	Wach.
April 7.	1917		
2	NP 64134	3 Pos. 36" pipe 24 ft. 0 1.44694825 Depreciation on plant 0 225	7.64
	TREJOAT	Amount of this Hill	\$42.37
WDOGOA,	The state of the s	aterial chargeable to additions and erments add froight charges on raw risk at 70% of tariff, as below.	
TIBIO 3	add	hargeable against outside companies freight at tariff rate, as below.	
Mantana	do a	hargemble to Joint operating accounts of include freight in the bill. but reporting for Joint account show has so freight charges can be added alled for in contract.	
RAW MAS	PRETALL		
	2400	s cement from Bellingham 6 .05 mean reinforcing from St. Faul 6 .90 reinforcing rods from St. Faul 6 .90	
PINION	ep receive		
	14100	of concrete pipe from Auburn to Connell	
		4	

I certify that the above account is correct:	
Bill as rendered, correct:	

Officer who renders bill sign here.

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

		Another	Department	¥
Order No. Mem. No. 191	M. W Ø. E.	T- 5 M. of W.	TO 1818 Engineering (Auburn Congrets Dient)	Department, Dr
69	1918			
Jan. 1	for	aulvert	e pipe chipped to W. C. Sloan, Connell at MP 105+442. ST-3278.	, mann.
S april	7. 1917. NP 6	34234 -	3 Pee. 38" pipe - 84 ft. @ 1.44694835 Depreciation on Plant @ 235	34.73
		rebiger	Amount of this ball	8 43.37
ON This		Bet	material chargeable to Additione and terments add freight charges on raw erial at 70% of tariff, as below.	
C DES			chargeable against outside companies freight at tarriff, rate, as below.	
ARTHUR AND A STATE OF THE STATE		do whe	chargeable to Joint operating accounts not include freight in the bill, but a reporting for joint account show ghts so freight charges can be added called for in contract.	
PAW MA	TEDTAL:			
		1834 mo	ment from Bellingham ch reinforcing from St. Paul G inforcing rode " " " @	.05 CWT
PINION	70 PROM		norete pipe from Auburn to Connell.	

I certify that the above account is correct:	
Bill as rendered, correct:	

E. M. W. -7- 64

1918

Engineering (Auburn Concrete Plant)

Jan. 19. For concrete piling shipped to W. C. Bloan, Sprague, Wash., for Bridge #42, WCS 608, ST #10296 F #795-17

1917 Oct. 20 NF 68439 20 Pcs. 15' concrete piles=300 ft @ .8413247

Depreciation on plant @ 22%

252.40

Amount of this Bill

9307.92

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

HAW MATERIAL:

8000; cement from Sellingham 4574; reinforcing rods from St. Paul

6 .05

FINISHED PRODUCT:

70000# concrete piles from Auburn to Sprague, Wash.

E. M. W. -T--63

Engineering (Auburn Concrete Plant)

1918.

Jan. 19, For concrete pibing and slabe shipped to J. L. DeForce, Noxon, Nont. for Bridge #39 - JLD #367-ST #7238-F696-17.

1917

388.03

\$ - 997.91

Depréciation on plant @ 33%

829.54

Amount of this Bill

\$ 1817.45

If material chargeable to Additions and Betterments add freight charges on rem material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff, rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show reights so freight charges can be added as called for in contract.

RAT WATERTAL:

46358# cement from Rellingham 13361# reinforcing rods from St. Paul

0 .05 OFT

FINTSHED PRODUCT:

88380# concrete piling from Auburn to Noxon, Mont. 256800# concrete-alabe from Auburn to Moxon, Mont.

E. M. W. Tun 62

1918

Engineering (Auburn Concrete Plant)

Jan. 19. For concrete piling shipped to J. C. Bloan, Thrall, Mach., for Bridge #124.2, WCS 534, ST 9680, F 768-1917

NF 67249 1(1914) 15' pile=15' 8 .81362 1917 Oct. 25 12.21 Depreciation on plant @ 22.342% 2.72 NP 67249 24(1917) 15' piles=360' 0 .84132417 1917 Oct. 25 302.88 Depreciation on plant 5 223 66.63

Amount of this Bill

0384.44 **新宝田新新田田田田田**

If material chargeable to Additions and Fettersents add freight charges on raw material at 70% of tariff, se below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RATERIAL:

10000% cement from Bellingham 5718# reinforcing rods from St. Paul 8 .90

9 .05

FINISHED PRODUCT:

87500% concrete piles from Auburn to Thrall, Wash.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

STORE

TO

Department, Dr.

Mem. No. 191

O. E. W. of W.

1814 Engineering (Auburn Congrete Plant)

1918.

Jan. 19, For concrete slabs shipped to W. C. Sloan, Threll, Wash., for Bridge \$184-WCS \$535-ST \$8973-F \$767.17+

1917 Sept. 18 - NP 61107 - 3 single track slabs 8 100.538315 Depreciation on plant 8 335

\$301.08

Assumt of this Bill

345.33

If material chargeable to Additions and Retterments and freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

BAT MATERIAL:

100004 dement from Bellingham anone reinfercing rods from St. Paul .OS CWT

.90

FINISHED PRODUCT:

86600# concrete alaba from Auburn to Thrall, Wash.

I certify that the above account is correct:

Form 286X Large 9-19-16 5M RP NORTHERN PACIFIC RAILWAY COMPANY

	Department	¥ .
Order No. Mem. No. 191	of E.W. of W. 1813 (Auburn Concrete Plant)	Department, D
3 17,-	for culvert at Sta. 312+90, WCD #326, DT 5184,	a. Wash.
	SF 61166 - 3 pes. 24" pipe - 24 ft. @ 1.0818034	825.96
8	Degreciation on Flant @ 22%	5.71
	ABOURT OF THE DI	LL 031.67
ACCOUNTING Tomoher An	If material chargeable to additions and Betterments, and freight charges on raw materia at 70% of tariff, as below.	A trapero at 184 an
TWEINTSAGED	if chargeable against outside companies, and freight at turiff rate, as delow. If chargeable to coint Operation accounts, to not include freight in the bill, but when reporting for joint account show weights so freight charges can be acced as called for in contract.	
HAW MATERI	LAL:	
	135g mesh reinforcing from St. Faul S	.05 .90 .05
FINISHED :	PRODUCT:	
	9765% concrete pipe from Auburn to Yakima, Was	nington.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

5			(35)			Depa	artmen	t		15 B
Order No.		STOR								
Mem. No. 191	E.M	C.	E M	Total.	181					Department, Dr
3		191	8		, , ,	- 3	ngine rn Cor	ering crete	Plant)	
Jan.	18.	For	aa	norete	elabe	n mind men	ed to	w.e.	Sloan, Sata	in Rachi
		for	Br	idge #6	o wer	1628	ST #10	300, W	#2344-17	
Dece	mber	14	HP a	61431	2 1	single "	track	slabs		
8 .		8	10	61175	20	e a	10	# # # # # # # # # # # # # # # # # # #		
		*	THE STATE OF	65982	10	23	# #	* 0	100.538215	1005.38
Nove	mber		MP	64150		louble	track	slabs		
	2	23	15	67240	2		11			
NAME OF THE PARTY		5	数	62730	2	(4)	N 49	0		161113
			ner D)	49200	10		*	* 0	88.757140	887.57
0				1	eprec	ciation	on pl	ant o	22%	1892.95
8648	1					Amoun	t of t	his Bi	11	\$2309.40
			141							数据游戏游戏游戏
			et	materia terment érial a	is add	freig	ht che	PERS O	n raw	
			If e	charges freigh	ble s	tariff	outsi	de com	panies low.	
		1	do : when	charges not inc a repor ghts so called	lude ting frei	freigh for jo ght ch	t in t int ac argos	he bil	show	
RAT	HATE	TIAL	L							
		1	9400 2081	00% ces 94% rei	ent f	rom Be	llingh de fro	m St.	Paul 8 .90	
FIEL	SHED	PRO	DUC'	Ľ:						
		6	4200	oo# con	erete	elabs	from	Auburn	to Satus,	Wash.
							,			

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

STORE

TO

DELYMERALDES

Department, Dr.

191

1811

(Aubura Concrete Plant)

Jan. 17,-For congrete pipe shipped to W.C.Sloan, at Gibbon. Wash. for culvert at Gibbon. - FCS #258 -ST-4331, F #934-16.

may 9. 1917.

MP 60083 - 4 pcs. 36" pipe - 32 ft. @ 1.44694825

46.29

Depreciation on Plant

0 22%

10.19

AROUNT OF THIS BILL

\$56.48

If material chargeable to additions and Det ermente, add freight charges on raw material at 70% of tariff, as below.

if chargeable against outside companies, add freight at tariff rate, as below.

if chargeable to Joint Operating Accounts, do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

3200% cement from Bellingham

0 .05

2449 mesh reinforcing from St. Faul 8 .90

FISISHED PRODUCY:

18800% concrete pipe from Auburn to Gibbon, Wash.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct: Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.
Mem. No.

STORE

E M. W. T. TO

Department, Dr.

191

10 fa E. M. of W. 1810

Engineering

(A uburn Concrete Plant)

Jan. 16. For concrete pipe shipped to W. C. Bloam, Gibbon, Wash., for use in connection with track changes WCB 272

1917 Apr. 6 10 61439 6 Fcs. 36" pipe

6 Pos. 36" pipe 6 Pos. 36" pipe 12 Pos. 36" pipe=98 ft. - 1.4469825 Depreciation on plant 0 225

138.91

Amount of this Bill

\$169.47

If material chargeable to Additions and Betterments add freight charges on raw

material at 70% of taviff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW EATHWIAL:

9600% cement from Bellingham 732% mesh reinforcing from St. Paul 408% reinforcing rods from St. Paul

9 .90 9 .90

FINISHED PRODUCT:

56400% concrete pipe from Auburn to Gibbon.

I certify that the above account is correct:	
D:77	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

MIMM

A Spinster

ACCOUNTING DEPARTMENT

E 編. W. 37-56 TO

Department, Dr.

191

GEM. of W.

1809

Engineering

1918

四字(1)双图

(Auburn Concrete Flant)

Jan. 16. For concrete sipe shipped to W. C. Bloam, Cibbon. Wash., for use in connection with track changes ST-3050-WCS 213.

April 6, 1917.

NP 68901 12 Pos. 24" pipe - 96 ft. 0 1.0818034 Depreciation on plant 0 223

103.85

Amount of this Bill

3126.70

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

540% mesh reinforcing from St. Paul S 285% reinforcing ross from St. Paul

.90

.05

FINISHED FRODUCT:

39060 concrete pipe from Auburn to Wibbon.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

EMIN THESS

STORE

TO

Department, Dr.

191

O. E. M. of W 1916

1808 ANGTAKENTAG

(Auburn Concrete Plant)

Jan. 17.- For concrete pipe snipped to a.C. Slosn at Walla Walla.

Tay 7, 1917 -

NF 60060 - 4 pcs. 36" pipe - 38 ft. @ 1.44694625

046.29

Depreciation on Plant

@ 22%

10.18

AMOUNT OF THEM BILL:

856.47

If material chargeable to additions and meterial at 70% of tariff, as below.

if chargeable against outside companies.

If chargeable to joint operating accounts. do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW RATERIAL:

5200% cement from Sellingham 5 .05 244% mesh reinforcing from St. Faul 6 .90 136% reinforcing rods from Seattle 6 .05

FIRIGRAD PRODUCT:

168000 concrete sipe from auburn to Walla Walla, Bash.

I certify that the above account is correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

E.M.W. True 54

TO

Department, Dr.

191

O. E. M. of W. 1807

NEGINERRING.

(Auburn Congrete Flant)

1918

Jan. 17, 1918 .- For concrete sipe shipped to W.C. Sloan at Walls Walls . Seen ington, for culvert at MF 79+792. MT \$3393.

may 7, 1917,-

MF 50060 - 6 pes. 24" pipe - 48 ft. 0 1.0818034

951.93

Depreciation on Flant

11.42

AMOUNT OF THIS BILL:

22%

\$63.35

If material energeable to additions and betterments, add freight charges on raw material at 70% of toriff, as below.

If chargeable against outside compenies, add freight at tariff rate, as below.

If chargeable to spint Operating accounts, so not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

270F mesh reinforcing from St. Paul 0.90 1445 relaforcing rous from Seattle S .05

FINISHED PRODUCT:

19530% concrete pipe from Auburn to Valla Valla, Vasa.

APPROVED:

Chief Engineer of Maintenance of Way,

I certify that the above account is correct:

E. M. W. -T- 53

(Auburn Concrete Plant)

1918.

Jan. 19. For concrate alabe shipped to W. C. Sloan-Paho, Wash., for Bridge #76-WOS #886-ST #9395 - F #796-1917.

1917-Sept. 18-NP-89894-3 single track clabs @ 100.538315 Depreciation on plant 8 335

901.08

Amount of this Bill

\$ 845.38

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

PAR MATERIAL:

100008 cament from Bellingham
22088 reinforcing rode from St. Paul

9 .05 CHT

FINISHED PRODUCT:

66600# concrete slabs from Auburn to Paho, Wash.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order	No.	62	50-09	100	400	17
Man	No	Rittier	SHE.	Will .	an Emde	12

TO

Department, Dr.

191

M. of W

1805

MIGINERATIO

(Auburn Concrete Plant)

Jan. 17, for concrete pipe shipped to .C. Sloan, at Pasco, Wash., for culvert at MP 5+1200, 57 3394.

May 9, 1917,-

MP 61078 - 8 pes. 24" pipe - 64 ft. 8 1.0181034

869.24

Depreciation on Plant

BYONE

15.23

AMOUNT OF THIS BILL.

22%

384.47

If material chargeable to additions and Setterments, add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies. add freight at tariff rate, as below.

if chargeable to Joint Operating Accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be edded as called for in contract.

HAW BATERIAL:

4400% cement from Bellingham @ .05 360% mesh reinforcing from St. Paul 0 .90

1929 reinforcing rods from Seattle 68 .05

Officer who renders bill sign here

FINISHED PRODUCT:

Officer against whom bill is rendered will sign here.

26040g concrete pipe from auburn, Wash., to Pasco, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Z. M. W. -T- 5/ TO

STORE

Department, Dr.

191 O. E.M. of W.

1804 CAMBURA

1910

For concrete pipe snipped to W.C. Sloan at Pasco. Jan. 17,-Wash., for Culvert at MP 6+2760, MT 3394 -

may 9, 1917,-

HF 60083 - 1 pc. 24" pipe; HF 61078 - 4 " 24" pipe; 40 ft. # 1.0818034

343.27

Depreciation on Flant

0 22%

9.52

AMOUNT OF THIS BILL

852.79

if material characable to additions and Nettermente, add freight charges on raw material at 70% of tariff, as below.

If chargeable a sinst outside companies. and freight at tariff rate, as below.

if chargeable to soint operation accounts, do not include freight in bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

HAW MATERIAL:

2750% dement from Bellingham 0 .05 225 mesh reinforcing from St. Faul S .90 1200 reinforcing rose from Seattle 8 .05

FIRISHED PRODUCT:

1627by concrete pipe from Auburn to Pasco, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No. E. M. W. T. 30 191 Q.E.M. of W. 1803

TO

MUGIANMAINO (Auburn Condrete Plant) Department, Dr.

1918

For concrete pipe shipped to W.C. Clean at Pasco, Wash., for culvert at MP 3+2200, BT #3394 -

May 9, 1917.

Jan. 17,-

MF 60083 - 6 pcs. 24" pipe - 48 ft. @ 1.0818034

851.93

Depreciation on Flant

STORE

01 22%

11.42

AMOUNT OF THIS BILL

863.35

if material chargeable to additions and detterments, add freight charges on rew material at 70% of tariff, as below.

if chargeable against outside companies. add freight at tariff rate, so below.

if chargeable to Joint Operating accounts, do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MAIMBLAL:

270% mesh reinforcing from St. Paul 8 .90 144% reinforcing rods from Seattle 8 .05 3300 cement from Bellingham

FINISHED PRODUCT:

19530# concrete pipe from auburn to Pasco. Wash.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here

NORTHERN PACIFIC RAILWAY COMPANY

2 18 W. Two 49

Department

Order No.

Mem. No.

STORE

TO

Department, Dr.

191

10. E. M. of W.

BHO IN MERRING (Auburn Soncrete Finat)

1918

For concrete pipe shipped to W.C. Bloam, at Fasco, Jany. 17,-Wash., for culvert at MF 37+538, ST #3274.

April 16, 1917.- NF 65937 - 5 pes. 36" pipe

10 pes. 36" pipe - 80 ft. 8 1.44694825 \$115.76

Depreciation on Flant

0. 22%

25.47

AMOUNT OF THIS BILL:

\$141.23

if material chargeable to additions and Betterments, add freight charges on raw material at 70% of tariff, as below.

li chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to soint Operating accounts. do not include in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW BATERIAL:

4 .05 8000g cement from Bellingham 510F mesh reinforcing from St. Faul S .90 340F reinforcing rods from Seattle S .05

FIRITARD PRODUCT:

47000% concrete pipe from Appern to Pasco, Wash.

I	certify	that	the	above	account	is	correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. E. M. T. 48 BTORN

TO

Department, Dr.

191 O. E. M. of W. 1801

MAGINEERIOG

(Aub.ra Concrete Flont)

1918

For concrete tipe shipped W.C. Sloan, at Fasco. Wash., for Bridge No. 3-1, NCS #262, BY #4402, AFB 45-1917. Jany. 17,-

May 7, 1917,-

67079 - 9 cs. 36" pipe " 66637 - 2 " 36" " " 62698 - 9 " 36" "

62698 - 9 36"

20 pes. 36" pipe - 160 ft. 8 1.44694825

\$231.52

Depreciation on Hant 0 22%

50.94

ABOUNT OF THIS MILL: \$282.46

if material chargeable to Additions and netterments, add freight charges on raw material at 70% of tariff, as below.

if chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to Joint operating accounts, do not include freight in the bill, but when reporting for joint account, she's weighte so freight charges can be added as called for in contract.

RAW BATHRIAL:

16000; coment from Bellingham 8.05 1220; meen reinforcing from St. Faul 8.90

FLISHED PROBUCT:

940000 concrete pipe from Auburn to Pasco, Wash.

I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Mem. No.

191

E. N. W. . T ... O. E. M. of W 1800

STORR

TO

Engineering

Aubura Comprete Planti

Department, Dr.

for culvert at MF 30+479 ST 3342

April 12, 1917

EF 6719

DF 6326 2 Pen. 24" pipe MP 67195 16 15. 24" MP 63289

26 Di-Depreciation on Plant @ 223

1.0818034

5,71

Amount of this Mill

#31.67 **计算对象的过程**

If meterial chargeable to Additions and Detterments add freight charges on raw material at 70% of tariff, as below.

If thereeable against sutside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but which reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650 cement from Bellingham .05 135% mesh reinforcing from St. Paul 6 .90 728 reinforcing rods from St. Paul G .90

PINISHME PRODUCT:

9765, concrete pipe from Auburn to Pasco.

Bill as rendered, correct:	
I certify that the above account is correct:	

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

区 图. W. T. 46

TO

Department, Dr.

1918

STORE

Engineering

(Auburn Concrete Plant)

191

Jan. 16 For concrete pipe shipped to W. C. Sloan, Pasco, Wach., for culvert at MP 6+5130 - ST 3874

April 18, 1817.

NP-63389 - 3 Pce. 36" pipe - 34 ft. 0 1.64694835 0 32% Depreciation on plant

34.73 7.64

Amount of thin hill

点数。等学

泰尔安安安安安安安安

If material chargeable to Additions and Retterments add freight charges on remmaterial at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weighte so freight charges can be added as called for in contract.

TAN MATERIAL:

2400# cement from Bellingham 1834 mech reinforcing from St. Paul O 1029 reinforcing rods from St. Paul &

.OS CHT

.90 .90

FINISHED PRODUCT:

14100# concrete pipe from Auburn to Pasco.

I certify that the above account is correct:

Officer against whom bill is rendered will sign here.

Bill as rendered, correct:

Form 286X Large 1-2-17 5M RP. NORTHERN PACIFIC RAILWAY COMPANY

Department

Order	No.
Mem.	No.

STORE 能 题. ₩. -T-- 1/3 TO

Department, Dr.

191

1798

(Auburn Consess Plant)

leis.

O. E. M. of W.

For concrete pine chipped to W. C. Sinen, Pasco, Wook., for onlyert at MP 10+487 - ST 3274.

April 18, 1917.

NP 63369 - 4 Peg. 24° pipe - 32 ft. 9 1.0818034 Depresiation on plant 8 28%

34.08

经企业专业会会

Amount of this bill

卷音。 3卷

If material chargeable to Additions and Bettermente add freight charges on rew enterial at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show maighte no fraight charges can be edded as called for in contract.

WAN MATERIAL:

2300# dement from Bellingham
1800 mesh reinforcing from St. Paul 8
960 reinforcing rode from St. Paul 8

.OS CTT .90

FINISHED PRODUCT:

13030# concrete pipe from Auburn to Passo.

I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

TO

Order No.
Mem. No.

E. M. W. -T- UU

97 Engineering

Department, Dr.

191

O. E. M. of W.

(Auburn Conorate Flant)

Jan. 17, For concrete pipe shipped to W. C. Sloan, Pasco, Wash., for culvert at MP 6+3070-0T 3374

April 12, 1917 NP 67195

95 4 Pcs. 36" pipe 32 ft. @ 1.44694825 Depreciation on plant @ 22%

10.19

Amount of this Bill

\$56.48

If material chargeable to additions and Detterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

3200# cement from Bellinsham 6 .05 244\$ mesh reinforcing from St. Paul 6 .90 136# reinforcing rods from St. Paul 8 .05

FINISHED PRODUCT:

18800% concrete pipe from Auburn to Pasco.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

Mem. No.

OB YAMJIKE O

ACCOUNTING DEPARTMENT

E. M. W. ST -- 43

TO

Engineering

Department, Dr.

O. E. M. of W.

1796 (Auburn Concrete Plant)

For concrete pipe shipped to W. C. Sloan, Passo, Wash., for culvert at MP 80+4856 - MT 63368. Jan. 17.

April 18, 1917.

NP 66956 - 5 Pos. 36° pipe - 40 ft. @ 1.44694835 Depreciation on Plant @ 335

57.80 10.73

Amount of this bill

70.01

If meterial chargeable to Additions and

Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add froight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be sided as delied for in contract.

BAW MATERIAL:

4000# cement from Bellingham

305# mash reinforcing from St. Paul 170# reinforcing rods from St. Paul

FINISHED PRODUCT:

23500# concrete pipe from Auburn to Pasco.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE Department

Order No.

Mem. No.

BAILWAY CO.

ACCOUNTING DEPARTMENT

TO (Auburn Concrete Plant) Department, Dr.

191

For concrete pipe chipped to W. C. Sloan, Pasco, Wach., for culvert at MP 15.3931 - ST #3343.

April 7, 1017.

Jan. 17,

WP 66090 - 3 Pes. 26" pips - 24 ft. @ 1.44694835 Depreciation on Plant · 图 200元

34.73 7.64

Amount of this bill

40.37 物型物质的安全物

If material chargeable to Additione and Bettermente add freight charges on raw material at 70% of taxiff, as below.

If chargeable against outside companies and freight at tariff rate, so below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

MATERITALE.

34008 cement from Bellingham 183# mech reinfercing from St. Paul 108# reinforcing rods from St. Paul .05

.90

FIRITHED PRODUCT:

14100# concrete pine from Auburn to Passo.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

I. Order No.	In John John John John John John John Joh	THE STATE OF	PORE	Department			тол
Mem. No.	NI. WT	- 4	H TO	Engineering		Depart	ment, D
	191	8.					
Jan.	17. For	oul	norste pips : Lvert at MP 3	hipped to W. (0. Sloan, Passo, 3342.	Wash	** 3
April	7, 1917	•					
	NP	- 60	3090 - 6 Pes. Depre	. 360 pipe - 60 colstion on Pl	8 ft. 0 1.446848	25	69.46 15.28
3		DESTRI		Assunt of	this Bill		84.74
		A .					*****
A. varkozmi'T	101	WEERS A.	Bettermente	chargeable to add freight of 70% of tariff			tey to file mon
		100		ie against out	mide companies		
		BATOT	do not incli	ide freight in	n non he edded		
RAW H	ATERIAL	L					
		36	68 mesh rein	om Bellingham forcing from S ag rode from S	t. Paul 8		05 ONT 80 * 90 *
FINIS	HED PRO	DUCT	1				
		263	oof concrete	pipe from Anb	urn to Passo.		
•							
			A PARTY OF THE PAR				

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

0	7	123	
Or	ae	rJ	VO.

Mem. No.

Department, Dr.

1918

E M. W. - Tun 44793 191 Q. E. M. O. W.

STORE

Engineering (Anturn Comerate Diant)

Jen. 16 For concrete pine shipped to 8. C. Slown, Pasco, Weshington, for culvert at NP 18+950 - ST 3374.

1917-49711 # NP-61781 10 . 03089

8 Pon. 84° pipe 6 Pon. 84° pipe-40 ft. 8 1.0818074 0 Depreciation on plant

43.37

50.79

Amount of this Bill

If material chargeable to Additions and Netterments add fraight on rest material at 70% of tariff, as below.

If chargeable against outside commanies and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added. as called for in contract.

RAW WATERTALL

37508 cement from Bellingham 2250 meet reinforcing from St. Paul 1205 reinforcing rode from St. Paul

TRISHED PRODUCT:

16875# concrete pi a from Auburn to Pasco.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

242						
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		176	111		CI	
-	•			-	-	

Order No. Mem. No.

E. M. W. Trees C. E. M. of W

Department, Dr.

MICHE

792

Engineering (Auburn Comorete Flant)

Jan. 17. For concrete pipe shipped to W. C. Sloan at Pasco, Wash., for culvert at MP 8+4516, ST 3274

April 12, 1917

MP 67195 4 Pos. 36" pipe 32 ft. @ 1.44694825 Depreciation on plant @ 22%

46.29 10.18

Amount of this Bill

\$56.47 医球髓 紅 編 報 報

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERYAL:

3200% cement from Bellingham

244% mesh reinforcing from St. Paul 136# reinforcing rods from St. Paul

.90

FINISHED PRODUCT:

Officer against whom bill is rendered will sign here

18800% concrete pipe from Auburn to Pasco.

I certify that the above account is correct:	
Bill as rendered, correct:	
	Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

· Mem. No.

ACCOUNTING DEPARTMENT

Order No. 38

Engineering 191 1918. C. E. M. of W. 179 Muburn Concrete Plant)

Department, Dr.

Jan. 17, For concrete pipe shipped to W. C. Sloen, Pasco, Wash., for culvert at MP 18+773 - ST #3343.

april 18, 1917.

NP 66956-4 Pos. 36" pipe - 38 ft. @ 1.44694835 Depresiation on Plant @ 33%

46.29

amount of this Bill

想得。47

If material chargeable to Additions and Settermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as delied for in contract.

RAW MATERIALS

3300# dement from Bellingham 2448 mesh reinforcing from St. Paul 1368 reinforcing rode from St. Paul

PINISHED PRODUCT:

18900# concrete pipe from Auburn to Pasqo.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

STORE

Mem. No. 4 37

TO 1790

AMOINEMING (Auburn Concrete Flant) Department, Dr.

191 O. E. M. of W. 1918

Jan. 17 .- For concrete pipe suipped to F.N. Finch, at Riparia, Wash., for culvert at MP 25+4745, FBF #1759.

June 6. 1917 - MP 61504 - 9 pcs. 36" pipe 6. " 61097 - 8 " 5 , 36"

26 pes. 36° pipe - 208 ft. 0 1.44694825 3300.98

Depresiation on Plant

4 22%

66.22 367.20

Interest on Investment

0 4.17%

12.56

ABOUNT OF THIS BILL: . .

\$379.76

if material chargeable to additions and netterments, and freight charges on raw material at 70% of tariff, as below.

if chargeable against outside companies, and freight at tariff rate, as below.

if chargeable to Joint operating accounts. do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

HAN MATERIAL:

20800f cement from Bellingham .05 1586f mesh reinforcing from St. Faul .90 884f reinforcing rods from Seattle .05

FIRISHED PRODUCT:

122200% concrete pipe from Auburn to Riparia, Wash.

APPROVED

Chief Engineer of Mempagance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Мет. No. 70

STORE

Department, Dr.

191 O. E. M. OF W.

SHULBERING

1918

(Auburn Concrete Plant)

For concrete size shipped to F. N. Minch, at Miparia, Washington, for sulvert at MP 44+1577, SNF \$1759. oud. 17,-

June 6, 1917 .- NF 67183 - U pes. 36" pipe MF 61097 - 1 pc. 36" pipe

10 pes. 36" pipe - 80 ft. @ 1.44694825

\$115.76

Repreciation on Flant

0 22%

25.47

interest on investment

4.17%

4.83

ABBURT OF THIS BILL:

\$146.06

If material chargeable to Additions and betterments, and freight charges on raw material at 70% of tariff, as below.

if char cable against outside companies.

If chargeable to coint operating accounts, do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW HATERIAL:

8000% cement from dellingham 510F mesh reinforcing from St. Faul 540F reinforcing room from Seattle ₩ .05

0 .90 .05

FINISHMA PRODUCT:

47000F concrete pipe from Auburn to Miparia, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

STORE

Mem. No.

E.M. W. -T-- 35-TO - O. E.M. of W. 1788 Department, Dr.

1918

191

DALESE HE DANS

(Auburn Concrete Flant)

Jan. 17.- For concrete pipe shipped to F. B. Finch, at Hiparia. Fash., for culvert at MP 41+4611; FMF \$1759.

June 8. 1917,- SF 51033 - 10 pcs. 36" pipe

11 pos. 36" pipe - 88 ft. 0 1.44694825 8127.33

Depreciation on Flant'

22%

28.01

Interest on Investment

a 4.17%

155.34

AMOUNT OF THIS DELINE.

\$ 160.65

if material chargeable to additions and betterments, add freight charges on raw material at 70% of tariff, as below.

if chargeable against outside companies, add freight at teriff rats, as below.

if chargeable to Joint Operating accounts, do not include freight in the pill, but shed reporting for Joint account, show weights so freight charges can be added as called for in contract.

RAW BATBALAL:

671 meen reinforcing from St. Faul S.90 374 reinforcing rom St. Faul S.90

FINISHED DECEMBER.

51700% concrete pipe from Auburn to Riperie, Wasn.

I certify that the above account is correct:	
Bill as rendered, correct:	

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

Spin

E.M. W. T. 34 TO

Department, Dr.

191

Q E. M. of W. 1787

Engineering

1918

(Augurn Concrete Plant)

Jan. 16. For concrete pipe shipped to J. L. DeForce at Parkwater, Wash., for culvert at MP 13+2600. JLD #183 ST 4398.

Emy 7, 1917.

NP 57965 - 2 Fee. 36° 16 ft. 0 1.44694825 Depreciation on plant 8 222

23.15

Amount of this Rill

028.24

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of turiff. as below.

If chargeable against outside companies add freight at turiff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAT HATERIAL:

1600# cement from Bellingham

@ .05

122# mesh reinforcing from St. Faul

@ .90

88 reinforcing rods from Seattle

.05

PIRISHED PRODUCT:

9400% concrete pipe from Auburn to Parkwater, Wach.

APPROVED:

Chiel Engineer of Maintenance of Way.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Mem. No. 1. W. 7-33

TO BROINERELING Department, Dr.

191

O.E. M. of W.

1786 (Auburn Concrete Plant)

1916

Jen. 17,-For concrete pipe shipped to J.L. DeForce at Parkwater. Wash., for Fringe \$14, JLD \$183. BY \$4398.

10y 9. 1917

EF 62664 - 7 pos. 24" pipe - 56 ft. 0 1.0181034

860.58

Depreciation on Flant

STORE

13.33

ABOURT OF THIS BILL:

8 22%

873.91

if material chargeable to additions and Betterments, add freight charges on raw material at 70% of tariff, as below.

if chargeable against outside companies. add freight at teriff rate, as below.

If chargeable to Joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

MAW MAYERIAL:

315% mesh reinforcing from St. Faul 6 .90 3850% cement from Bellingnam

FINIBHED PRODUCT:

22785% concrete sipe from Auburn to Farkwater, Wash.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No. E. M. W. -T- 32 TO

ENGINEERING

Department, Dr.

C. E. M. of W 1016

MITORIA

1785 (Auburn Concrete Plant)

For concrete live salpped to J.h. Desorge at Forkwater. dany. 17,-

may 7, 1917,-

HF 67965 - 6 pes. 36" pipe - 48 ft. 0 1.44694825 . \$69.46

Depreciation on Flant

10 22%

15.28

CAMBINE OF THE BILLY

884.74

if material chargeable to Additions and netterments, add freight charges on row material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

if chargeable to Joint Operating Accounts. do not siclude freight in the bill, but when reporting for joint account, show weights so freight sharnes can be added as called for an contract.

BAN BATMIAL:

4800% coment from Del lagman 366% mesh reinforcing from Dt. Paul 2042 reinforcing rods from seattle

0 .05 0 .90 0 .05

FIRIDEED PRODUCT:

282009 concrete pipe from Auburn to Farkwater, Wash.

I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

MANGEL STREET

murn Concrete Plant

Order No. 1

Mem. No. E. M. W. - 7- 3/1784 191 Q. E. M. of W

STORE

Department, Dr.

1916

For concrete pipe shipped to J.L. Deforce at Jarkwater, wash., for culvert at BF 64+3573, JLD #183, ST #4398. 0 any - 17.

may 9, 1917,-

BF 62881 - 3 pcs. 24" pipe - 24 ft. # 1.0818034

\$25.96

Depreciation on Plant

5.76

ARBUNT OF THIS BILL:

S 225

31.67

If material chargeable to additions and netterments, and freight charges on raw material at 70% of teriff, as below.

if chargeable against outside companies. and freight at tariff rate, as below.

If chargeable to Joint Operating accounts, do not indiade freight in the bill, but when reporting for joint account show weights so greight courses can be added as called for in contract.

RAW MATRRIAL:

.650 cement from Bellingham .05 135 mesh reinforcing from Bt. Faul .90 72 reinforcing rods from Beattle .05 1650 cement from Bellingham

720 reinforcing rods from Seattle

FIRESHED PRODUCT:

9765; concrete pipe from Auburn to Farkwater, Fash.

I certify that the above account is correct: Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

E. M. W. -T .. 30 TO Mem. No.

1783 OINSBRING

Department, Dr.

191

O. E. M. of W.

(Auburn Concrete Plant)

1918

for concrete pipe shipped to J.L. DeForce at Farkwater. Jan. 17.wash. for oulvert at MP 7+3840, JLD #183, ST #4398.

May 9, 1917 -

EF 62654 - 5 pcs. 24° pipe - 24 ft. @ 1.0818034

825.97

Depreciation on Flant

5.71

ARGUNT OF THIS BILL:

@ 22%

\$31.68

If material chargeable to additions and Bettermente, add freight charges on naw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

if chargeable to coint operating accounts, do not include freight in the bill, out shen reporting for point account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650% cement from Bellingham .05 135% mesh reinforcing from St. Faul 8 .90 72% reinforcing rods from Seattle 8 .05

FINISHED PRODUCT:

Officer against whom bill is rendered will sign here.

9765; concrete sipe from Auburn to Parkwater. Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No. 5. 1. 1. 29 191 D. E. M. of W

TO 1782 (Auburn Concrete Plant)

Department, Dr.

1918

For concrete pipe shipped to J.L. DeForce, at Farkwater, Jan. 17,-Wash., for culvert at MP 16+5124, JLD #183, ST #4598.

may 9, 1917 -

ACCOUNTING DEPARTMENT

NF 62881 - 3 pos. 24" pipe - 24 ft. 1.0818034

325.97

Depreciation on Flant

STORE

5.71

AMOUNT OF THIS BILL: 931.68

22%

of material chargeable to additions and betterments, and freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to Joint operating accounts, do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

HAW KATHBIAL:

1650% cement from Dellingham 135 mesh reinforcing from St. Faul @ .90 72 reinforcing rods from Seattle .05

FINISHED PRODUCY:

9765% concrete pipe from auburn to Farkwater, Wash.

· I certify that the above account is correct:

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

E.M. W. T. 28 TO Mem. No.

Department, Dr.

191

Jan. 17,-

D. E. M. of W

DTORE

ENGINEERING 1781 (Augurn Concrete Plant)

1918

For concrete sipe shipped to J.L. WeForce at Parkwater. Wash., for culvert at MF 42+2492, JLD #183. ST #4398.

May 9, 1917 -

MP 62881 - 3 pes. 24" pipe - 24 ft. @ 1.0818034

825.95

Depreciation on Plant

W 22% 5.70

AMOUNT OF THIS BILL:

831.67

If material chargeable to additions and Bettermente, and freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies.

if chargeable to Joint Operating accounts. do not include freight in the bill, but when reporting for joint account, show weights so Treight charges can be added as called for in contract.

RAW MATERIAL:

1650# cesent from Bellingham ₩ .05 135# mesh reinforcing from St. Paul 9 .90 72# reinforcing rods from Seattle 8 .05

FISISHED PRODUCT:

9765% concrete line from Auburn to Parkwater, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

建築以本語格益申 建

STORE

E.M. W. -T- 27

Engineering

1918

(Auburn Concrete Plant)

Jan. 19. For concrete piles and clabs shipped to J. L. DeForce. Clarks Fork, Idaho, for Bridge #94 JLD #394 ST 7590 F 755-17

1917 Sept. 25 SP 69298 10 Fcs. 20 ' concrete piles=200 ft.6 .8091 161.83 Depreciation on plant @ 22% 1917 Sept. 18 NF 69537 2 single track slabs 35.60 18 " 100.538215 301.61 Depreciation on plant @ 22% 1917 Sept. 18 MP 64201 1 double track elab 66.36 18 " 61736 2 266.27 Depreciation on plant @ 22% 58.57 Amount of this Bill 3890.24

If material chargeable to additions and betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

MAN HATTERIAL:

33640% cement from Bellingham @ .05 9349% reinfercing rode from St. Faulo .90

PINISHED PRODUCT:

43000% concrete piles from Auburn to Clarks Fork

NORTHERN PACIFIC RAILWAY COMPANY

Order No.	STORE		rtment		
VILLOTTO. VIO.	W. W1-26		Faginosring	Do	epartment, D
191	93 8 O. E. M. of V	V. 1 (S(Aubu	rn Congrete Pl	ant)	
Jan. 10,	For concrete	pipe shipped	to J. L. DePor	ce at Cheney	, Wash.,
			ash. Cent. Bro		
Nov. 5, 19	17.				
NP 65183	6 Pon. Depreciation	4° concrete	pipe-48 ft. 0	\$1.0818036	51.93
8					9 63.35
100	Betterment	te add freight	to Additions of the charges on r	nand 1500	
THE STATE OF THE S	If charge	ble against	outside companiate, as below.	ine /	
CHETRANGE	when reper	lude freight	operating accin the bill, I at account short ages can be add	out.	
RAW MATERIA	II.s			HITLATA	
	370# mesh r	from Belling einfercing fr reing rode fr	rom St. Paul 6		.05 .90
PINICHED PR					
	19530# concre	te pipe from	Auburn to Cher	ney, Eash.	

	Outer Engineer of Maintenance of way.
I certify that the above account is correct:	
Bill as rendered, correct:	
	Office who worders hill size here

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

E. M. W. - 7 2 5 TO

Theinmering O. E. M. of W. 1778 (Auburn Concrete Plant) Department, Dr.

STORE

Jan. 10, For concrete pine whipped to A. R. Cook at Dupont, Wash., for military tracks-E. D. 6439-ST 8054.

June 25, 1917.

NP-68996- 6 Pos. 84" concrete pipe-46 ft. 8 1.0818034 Depreciation on plant Interest on Investment

趣 38% @ 4.17%

命

51.93 11.48 3.17

物路。粉除

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at toriff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added es called for in contract.

RAW MATERIAL:

33008 cement from Bellingham 2708 mesh reinforcing from St. Paul 1448 reinforcing rode from Seattle

.05

.90 .05

FINISHED PRODUCT:

19530# concrete pipe from Auburn to Dupont, Wash.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.	
Mem. No.	

E.M. W. T-24TO (Amburn Congress Flant)

Department, Dr.

191

Jan. 10. For concrete pipe shipped to A. R. Cook at Weikel, Each., For culverte Coviche Branch extension, E.D. 640-ST 11390.

Oct. 4, 1917

NP 58450

9 per 34 concrete nipe - 72 ft. 8 \$1.0818034

77.89

Amount of this bill

9 95.04

If material chargeable to Additions and Battermonto add freight charges on raw material at 70% of tariff, as below.

If plargeable against outside doppanies addireight at tariff rate, as helow.

If chargeable to Joint operating addunts to not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as palled for in contract.

RAW MATERIAL:

49508 demant from Bellingham 4058 mesh reinforcing from St. Paul 3168 reinforcing rode from Seattle

e .90 e .05

FINISHED PRODUCT:

29295# concrete pipe from Auburn to Weikel, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

Department STORE Order No. E. M. W. -T--23 TO Department, Dr. Mem. No. 191 O. E. M. of W 1776 (Auburn Congress 1910. Jan. 19. For concrete pine shipped to A. R. Cook, at Walkel, Wach., culverte on Cowicho Branch Extension, F. D. #434, ST 7824-F-808-17. Sept. 13-1917-NP 88038 7 Pos. 48# pipe 15- " -" 69696 -**本四年** 48* * - 160 ft. 0 83.0347438 486.56 Depresiation on plant 8 338 Amount of this bill 8 598.39 If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below. If chargeable against outside companies add freight at tariff rate, as below. If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added se called for in contract. BAW MATERIAL: .05 200000 dement from Bellingham 46409 reinforcing rode from St. Paul 3 .90 FINISHED PRODUCT: 113800\$ concrete sipe from Auburn to Weikel, Wash.

T	
I certify that the above account is correct:	
Bill as rendered, correct:	

Form 286X Large 1-2-17 5M RP NORTHERN PACIFIC RAILWAY COMPANY

Jan. 11, 7	or concrete pipe shipped to A. R. Cook at Well or culvert at Station 443+99-7.D. \$406 ST 726	el, Wash.,
July 13, 19	v. San de la	
≤ NP-66055	B Por. 34" concrete pipa-40ft. @ 1.081804	3 43.2
3	Amount of this bill	\$ NA. 7
Youndsea	If material chargeable to Additions and Betterments and freight charges on raw material at 70% of tariff, as below.	
	If obergeable against outside companies and freight at tariff rate, as below.	14111
Voluciter No	If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show reights so freight charges can be added as called for in contract.	

18275# concrete pipe from Auburn to Weikel, Washington.

I certify that the above account is correct:	
Bill as rendered, correct:	
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department

-	~~~
Orde	r No.
~	BOAR SHOW STAN

Mem. No.

Yo. E.M. W. -T = 2/1774

STORE

Engineering

(Auburn Congrete Plant)

Department, Dr.

1918.

Jan. 11, For concrete pipe chipped to A. R. Cook at Weikel, Wash., for culvert at Station 1476+20, E. D. \$406-St87243.

Juny . 13, 1917.

RP-80055 3 Pag. 34° concrete pipe-34 ft. @ 1.0818043 Depreciation on plant @, 33%

35.96

amount of this bill.

3 31.67

If material oborganble to Additions and Bettermente add freight charges on resemblerial at 70% of tariff, as below.

If chargeable against outside companies and freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL.

1850# sement from Bellingham 8 185# mesh reinforcing Tram St. Paul 8 78# reinforcing rods from Semitle 8 .08

.90

PINISHED PRODUCT:

97658 concrete pipe from Auburn to Weikel, Wach.

I certify that the above account is correct:

Bill as rendered, correct:

STORE

NORTHERN PACIFIC RAILWAY COMPANY

n	•	-			***	_	-	4
U	C	μ	a	L	m			L

Order No.

Mem. No.

E.M. W. -T- 20 TO

Department, Dr.

191 Q.E.M. of W. (Auburn Concrete Plant) Engineering

1918

For concrete pire shipped to A. R. Cook at Weikel, Wash., for oulvert at Station 427+66-E.D. \$ 406-57 7243

July 13, 1917.

NP-66058

3 Por. 34" concrete pipe -- 34 ft. 8 1.0818048 Depreciation on plant

85.95 5.71

Amount of this bill

8 31.67

If material chargeable to Additions and Bettermente add freight charges on raw material at 70 % of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIALS

1650# cement from Rellingham

135# mesh reinforcing from St. Paul

.90

72\$ reinforcing rode from Seattle

FINISHED PRODUCT:

9765# conorate sine from Auburn to Weikel, Wash.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No. Mem. No.

AND THE

STORE E. B. W. -T-

TO 1772 Department, Dr.

191

1018 Q.E.M. of W

Engineering

(Auburn Concrete Flant)

Jan. 14, For concrete pipe shipped to A. R. Cook at Weikel, Wash., for culvert at Station 405, ED #434, ST #7824

1917 July 20-10 61076-12 Pcs. 24" pipe 68552 12 Pcs. 24" "

Aug. 3

65812 9 Pcs. 24" pipe 33 Pcs. 24" pipe=284 ft. @ 1.0818034 285.60 Depreciation on plant @ 22% 62.84

Amount of this Mill

\$348.44

If material chargeable to additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

BAW MATERIAL:

18150# cement from Bellingham 1485% mesh reinforcing from St. Paul 7928 reinforcing rods from Beattle

.05

.90 .05

FINISHED PRODUCT:

107415# concrete pipe from Auburn to Weikel. Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

NORTHERN PACIFIC RAILWAY COMPANY

W.C			
×			
ď			
32			
М.			

Department

Order No.

STORE -

Mem. No. 2 m. W. -T - 18

TO

Department, Dr.

angineering

1918

(Auburn Concrete Plant)

Jan. 16, For a norete pipe shipped to A. M. Cook at Weikel, Wash., for extension of Cowiche Branch RD #403 - ST 7221.

1917 - June 25 - N.P. 69486 - 12 Pcs. 24" pipe " 25 N.P. 69688 12 Pes. 24"

H.P. 66131 11 Pcs. 24" July 3 11 12 Pcs. 24"

N.P. 61582 N.F. 67380 N.F. 64767 n 11 12 Pcs. 24" Aug. 3 6 Pes. 24"

65 Pes. 24" 0 1.0818034

Depreciation on plant @ 228

Amount of this bill

562.54 123.77

9686.3/

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

35750 cement from Mellingham 2925# mesh reinforcing from St. Paul

0 .05

₩ .90

1560# reinforcing rods from Seattle

FIRISHED PRODUCT:

211575 concrete pipe from Auburn to Weikel, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

erons

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No.

图. M. W. - 5 - 17

Engineering

Department, Dr.

191

1918C. E. M. of W. 1 (Whiburn Congrete Flant)

TO

Jan. 14, For concrete pipe shipped to A. H. Cook at Weikel, Washington, for culvert at Station 506 and 511-30 #454 BT #7924.

June 25, 1917.

HP 66248

5 Fos. 36" concrete pipe=40 ft. @ 1.44694825 57.88 Depreciation on plant @ 22% 12.73

Amount of this Bill

970.61 ----

If meterial chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Soint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAT HATHIAL:

4000% cement from Bellingham .05 305% meeh reinforcing from St. Faul 170% reinforcing rods from Senttle .80 础

.00

PINICIAN INCLUCT:

23500% concrete pipe from Auburn to Weikel, Wash.

I certify that the above account is correct:	
Bill as rendered, correct:	

Form 286X Small 7-11-17 5M RP

Officer against whom bill is rendered will aign here.

NORTHERN PACIFIC RAILWAY COMPANY

应	STORE		Depa	rtment	(CREDIT)		
Order No. Mem. No. 191	1918-	42	TO (Aubur	Engineer n Concret	ing e Planu)	Departm	ent, Df.
ILAR O	eb. 21st.	covering connell,	value of r	einforcin Bridge	g material	ien Account, shipped to r RES-T- Bil	W.C. 810
	917 - Sep	t 25 - 8.	P.69886;				
7 60 7	24 * \$ 1 28 * \$ 1 14# #16	d17'6" " d30'6" " ennesled	= 420' = 854' wire	@ .671# @ ·671#	= 573.03	# @ .03617 # @ .03617 # @ .03617 @ 4.70 cw	39.7 10.1 20.7 t. 6 71.3
Twindown An		S I I I I	Amount	of the	CREDIT BI	11	\$73.1
	at the above acc	ount is correct:			L. M. PERK		
Die as rena	erea, correct.	I Salt White				Engineer Maintenance of	of Way.

NORTHERN PACIFIC RAILWAY COMPANY

	S	FORE	Depart	tment	(CREDIT)		
Order A	Va						1115.0
мет. Л		2.4/ TO	STATE OF THE PARTY	ngi neeri Comeret		Departi	ment, Dr.
WILL PARTY		To allow Aubu covering value Sprague, wash dated January	e of rei	aforcing ridge #4	meterial sh	sipped to	W.C. Sloan
AY CO. YA	16 pcs \ "x1 28 " \ x1	17'6" rods = 2 14'6" = 4 17'6" = 1 14'6" = 1 5' = 1 5'6" = 2	280 ft. 40	.671# .671# 1.91# 1.91# 1.91# 1.91# 1.91# 4.70 cm	= 187.88	.03617 .03617 .03433793 .03433793 .03433793 .03433793	6.80 9.85 9.18 7.61 7.87 10.10 15.87 34.10
I certify	Freight on to St. Paul		ods from @ Amo	.09 ow unt of t		B111 T	2.64 104.49
Bill as	rendered, correct:					Engineer Maintena	ince of Way.
	Officer against whom bil	l is rendered will sign here.			Officer who re	nders bill sign here.	

Form 286X Small 7-11-17 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

星	9101		Departmen	t	(CREDIT)	
Order No. Mem. No. 191	1918-	TO TO	(Audurn	ineerin Concret	& Plant)	Departr	nent, Dr.
		To allow Aubu covering valuation Thrall, Tesh. dated January	for bridge 3, 1918.	reing r	ods ship	ped to W. C	. Slosn,
8 12 Fr	pas 2" 1 " 2" 1	t 18 - N.P. 6 7'6" rode = 1 1'8" = 1 reinforcing r - 467.8% @ 98	05' @ 1.1 39.92' @ 1.1	14 = 3	67.25# 0	.03433793	6.89 9.18 16.07
Moco Tames			Amount of	this _	CREDIT	9111	\$16.49
I certify that Bill as rende		count is correct:		L	. M. PERKINS	Engineer Maintenance	e of Way.
Officer	against whom bill	is rendered will sign here.			Officer who	renders bill eign here	

			NAT AND ENGO		Dep	artn	nent	1	water A T	1			
Order No. Mem. No.	EUV	-9- /	39 C. E. M. of	то w. 17	YSTAU	bure			te Pla	nt)		Depart	ment, Dr
W.JERR 31		is shartofite	t. To allo coveris Thrall, dated J	g val ash., snuar	for y 3,	rei brid 1918	nfordige 12	Op.	eration rods	shi	pped	\$0 W.	C. Sloan.
AY CO.	37 12 100 20 54 8	pos.	2x36' re 2x14'6" 2x 6'6" 2x 7'6" 2x14'6" 2x17'6"	4	140'	01010	.671	9 = 1	267.4	4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.034 .036 .036	MERCENO IN A A	84.93 11.41 42.63 3.64 19.00 9.18 170.79
\$ Ta	to S	t.Paul	4940.	73#			o owi						4.45
WITTEROO.	N.					Am	oun t	20	this	CRE	DIT	Bili	8175.24
I certify t	hat the	above ac	count is corre	ect:				L. 1	W. PERKI	NS.			
Bill as rea	ndered,	correct:									Engine	eer Maintena	nce of Way.
Of	licer agains	t whom bill	is rendered will air	n bere.					Off	icer who	renders b	oill sign here.	

STORE

Department (CREDIT)

	ellow Auburn overing value of tus, Wash., for ted January 3,	reinforei	ag material sh	ipped to W.C.	810
1917 - Sep't	25 - N.P. 69886				4
2 ° ½ x27 2 ° ½ x35 81 ° ½ x14 6 ° ½ x17 28# annealed	6" = 1174. 6" = 105' wire @ 4.70 cwt	8 1.91# 8 1.91# 5'8 .671# 8 .671#	2101# 0.034 133.7# 0.034 788.09# .036 70.46# .036	33793 72. 33793 4. 17 28.	59 51 55 32
Freight on re to St. Faul -	inforcing rods 3154.65# @ 9#	from Gary,	(nd.,	2.	0.00
		mount of th	nis CREDIT B	\$114.	17
ertify that the above acco	unt is correct:		L. M. PERKINS,		4
in the great title above above					

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE	Department (CREDIT)	
Order No. Mem. No. 191 1918-	TO (Auburn Concrete Plant) Dep	artment, DF
covering valu	urn Concrete, Plant, Operation Account ue of reinforcing rods shipped to W. for bridge #76, as per MW-T- bill y 3, 1918:	C.Sloan,
1917, Sep't 18, N.P. 698	894:	
16 * 4 7	105' @ .671# * 70.46 @ .03617 112' @ 1.91# = 213.92 @ .03433793 174' @ 1.91# = 332.34 @ .03433793 90' @ 1.91# = 171.9 @ .03433793 65' @ 1.91# = 124.15 @ .03433793 @ 4.70 cwt.	2.55 7.35 11.41 5.90 4.26 .19
Freight on reinforcing to St. Faul - 912.77#		.82
	Amount of this CREDIT Bill	\$32.48
I certify that the above account is correct:	L. W. PERKINS.	
Bill as rendered, correct:	Engineer Maint	enance of Way.

9eb.	to W.G.Slean, per EMW-T- bil	g value of reinf Connell, Wash., 1 No. 523, dated	ording materi for bridge #1	lel shipped
S	52 pes. \$ - 14'6" re		= 505.93# @	.03617 18.30
	12# - #16 annealed w	ire @ 4.70	awt.	.80
	Freight on reinforciate St. Paul - 505.93#		y, Ind.,	18.80
		Amount of this	CREDIT Bill	\$19.3
				Fig. 1
ertify that the	above account is correct:	L. M. Pl	ERKINS,	
ll as rendered, o	correct:		Enginee	er Maintenance of Way.

Form 286X Small 7-11-17 5M RP

Officer against whom bill is rendered will sign here.

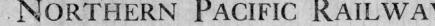
NORTHERN PACIFIC RAILWAY COMPANY

	870	RE	De	partmen	t			
Order No. Mem. No. 191 1918.			2/26 Engineering (Auburn concrete Plant) D. E. M. of W:/57/			Depar	Department,	
. 31, Por in	Expense	as of En		dep't	amploye Friant	s during	January,	1918,
Jan. 7tl		clerk,	supper			.60		
				Amount	of thi	s Bill		\$1.50
								SOMEON BUTCHEST

Form 286X Small 7-11-17 5M RP

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY



12 00	Smal	neering		
		CONTROL OF STREET		Department,
To allow Auburn credit for value in N.P. car 267	e of cans	shippe or 10,1	d to Bouth 1 917, as per	acoma Store
1 - 5-gal. can		@ 40,6		-40
1 -10-gal. can		0 70,6		.70
	Amount of	this_	CREDIT Bill	61.10
	credit for valu in N.P. car 267 bill No.1, date 1 - 5-gal. can 1 -10-gal. can	G. E. W. of W. 1543 To allow Auburn Concrete credit for value of cans in N.P. car 2677. December 1 - 5-gal. can	G. E. W. of W. 1543 To allow Auburn Concrete Flant, credit for value of cans shippe in N.P. car 2677, December 10,1 bill No.1, dated December 31,19 1 - 5-gal. can 8 406 1 -10-gal. can 8 706	G. E. W. of W. 1543 To allow Auburn Concrete Plant. Operation credit for value of cans shipped to South Tin N.P. car 2677. December 10.1917, as per bill No.1. dated December 31.1917. as followed to be a second to the second t

Form 286X Large 1-2-17 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

ACCOURTING DEPARTMENT

Mem. No. 193

1918 - C. E. M. of W.14870

Engineering (Auburn Concrete Plant)

Department, Dr.

Jan. 21st, For engine service furnished at Auburn Comrete Plant, Auburn, during November, 1917, as per Fuget Sound Operating Dept. bill Sc. 1188, ASAMA 3640, as follows:

Engine #368: Handle derrick loading concrete slabs:

11/5- 0-7-40 @ \$33.22 Services 20.37 Repairs 5.09 25.46 11/20-0-3-0 33.22 Services 7.96 Repairs 2.20 9.96 11/23-1-040 磁 33.22 Services 28.34 Repairs 7.10 35,44

> Amount of this Bill \$70.86

I certify that the above account is correct:

Bill as rendered, correct:

Engineer Maintenance of Way.

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here.

E FERKINS

Form 286X Small 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

1 P	TO (Auburn Concrete P. M. of W. 14) 8 rengine service furnished during connection with Auburn Concret get Sound Div.Operating Dept.bi	ng Cotober, 1917, e Plant, as per
Handling der	rick #34, loading cement slabs	Ballian in a second and the B
10/16/17. B	ine #339:	
1	1-0 @ \$27.64 Service Repairs	9.41 38.69
	Amount of this	Bill 336.69
MOCO!		
certify that the above acco	nt is correct:	N. PERKINS
Bill as rendered, correct:		Engineer Maintenance of Way
Officer against whom bill is	dered will sign here.	Officer who renders bill sign here.

Form 286X Small 9-19-16 5M RP NORTHERN PACIFIC RAILWAY COMPANY

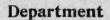
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	ь	4	-	*
8	a	۰	v	
к			١,	
Е			Α	20

Officer against whom bill is rendered will sign here.

		De	epartment	
Order No. Mem. No.	217111111111111111111111111111111111111	TO (A	Engineering uburn Concrete Plant)	Department, Dr
An an	Dec. 8th.	For value of coal during October, No.377, ASAMA 33	furnished Auburn Concr 1917, as per Fuel Depart 45, as follows:	ete Plant ment bill
BALWAY CO	N.P.26281	- 109600 lbs !	54.8 tons Roslyn @ 2.40	131.52
A 68"			Amount of this Bill	\$131.6 *******
Accountant				A little area of the area of t
	at the above acc	count is correct:	に M. PERKINS	Engineer Maintenance of Way,

Form 286X Small 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY



	For cost		service furnish ber, 1917, as per 11 No.1090, A.D.1	r Puget Sound
	Loading	concrete slabs		
20/16/17	Foreman	1-4-0 @ 5.00	7.00	•
	Helper	1-4-0 @ 4.625	6.4	2
2			Amount of this	8111 913.47

- -			No M. PERKINS	
certify that the above a	ccount is corre	ect:	ate on. C williams	
Bill as rendered, correct:				Engineer Maintenance of Way,
Officer against whom bill	is rendered will sig	n bere.	Officer wh	o renders bill sign here.

Northern Pacific Railway Company

STORE

Department

MENO. VIO.	MW-T-/(TO M. of W. 14	131		nginee n Cone	ring rete Plan	nt) Depa	rtment, DF
Jen	. 14th.	for	payment of concrete the year ordence wi	1917.	nnufac under	tured Patent	at Auburr	i. Washin Land 764	York City, gton, dur- 304, in 2, 1914.
		24" 36 " 48 "	concrete	" 2	04 pes 90 " 39 "	. 6 8' 6 8'	* 2320	ft.	
			•				9064	ft.@ 56	453.20
					Am	ount o	f this Bi	111	\$453.20
ДОСОЛІ		Top we							
量馬引		18:							
I certify that	the above a	ccount	is correct:			6.1	W. PERKINS,		
Bill as render	ed, correct:	1013						Engineer Ma	aintenance of Way.
Officer	gainst whom hi	ll is render	red will sign here.				Officer who	renders bill sign he	ro.

	Sno)RR	Departme	ent,			
Order Mem.	No. 18. W	TO TO 1438	(Anghan	Engineerin rn Coneret	g plant).	Department,	Dr
Dec.	31st, For bonus December,	allowed empl	oyes at lows:	Auburn Con	erete Pla	nt, July to	Online Doors or
	MAMB:	AMOUNT E	EARYTED:				
TO THE PROPERTY OF	W.H.Parmer T.G.Spilder August Tahl Geo. Tragseth John Huff John Dragseth J.A.Wasser H.C.Danner Charley Monroe Ray Long C.C.Smith		132.50 146.25 156.50 113.80 169.25 205.70 590.85 77.00 52.25 63.25		3612.52		The another tenter has been all the
		10% of 3612.	52 -	-	361.26		
Ann I		Amo	ount of t	this Bill		\$361.2	6
I certi,	fy that the above account	is correct:		Lee ill	i. Perkins,		
Bill a	s rendered, correct:			En	gineer Maintenance	of Ways	
	Officer against whom bill is rende	red will sign here.			Officer who renders	bill sign here.	

Form 286X Small 7-11-17 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Officer against whom bill is rendered will sign here.

Department

Nov. 13	Au	burn Concret	te Plant, nd Divisio	during Sep	in connection tember, 1917, g Dept. bill	as
		Foremen	Slabe: 1-1-15	@ 85.cc	5.62	
	M M	Helper	2-2-30	@ 4.625	10.41	
•				Amount of	this Bill	\$16.03
of redoupt					APPROVED: A. M. B.	JRT.

Form 286X Small 9-19-16 5M RP

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Order No. Mem. No. 191	TO (Aubus	tment Engineering rn Concrete Plant)	Department, Dr
C Cot. 25th,	To allow Auburn Conce credit covering value in S.P. car 38 013 to	rete Plant, Operation Acts of 10-gallon oil can South Tacoma Store, as y dated October 18, 1917.	shipped
	1 - 10-gallon can	.38	
Y CO. 1 Account	Later legth The later legth	Amount of this CREDI	CT Bill \$6.
John Mary		APPROVED: Chief Engineer of Mainte	champe of Way.
I certify that the above a	account is correct:	L M. PERKINE.	

Engineer Maintenance of Way.

Form 286X Small 7-11-17 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

- 18	6.19	855	×a	66	460
-23	SU2	re.	353	PE.	20

Department

(CREDIT)

Order No.
Mem. No.

W-T-452

TO (Auburn Concrete Plant)

Department, Dr.

191 1917- G. E. M. of W.

Oct. 25th, To allow Auburn Concrete Plant, Investment Account, credit covering value of \$6 old cable shipped to Division Store Keeper at South Tacoma, as per NAW-T-bill No. 447, dated October 18, 1917;

278' - 3/4" old cable - 417# @ 4.40 N.T. _.92

Amount of this CREDIT Bill

APPROVED:

Chief Bugineer of Maintenanto of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Engineer Maintenance of Way.

Officer against whom bill is rendered will sign here.

STORE

Officer against whom bill is rendered will sign here.

	Department	
Order No	TO (auburn Concrete Plant) Department	
Jan.11th,	For value of machine parts furnished by the T.L. Sait Milwaukee, Vis., as per their invoice dated December 1917, for use at Auburn Concrete Plant, as follows:	18.
N N N N N N N N N N N N N N N N N N N	1 Spur Gear 13 T.1% P. 2% B. 5/8x13/32°K.Patt.48 1 * 26 T.1% P. 2-1/16 B. % H. Patt. 46 1 Spur part of spur bevel gear 127 2% B.5/8 B Pat.500	5.75 16.00 10.98
C	Less 10% - 10 days	26.70
6	Plus 15 Purchase Exponse .	24.03
MOS HOLL	Amount of this Bill	\$24.27
AITTATOO.		Tricking (sl/1)
I certify that the above a Bill as rendered, correct:	ccount is correct: C. M. PERKINS. Engineer Maintenance	e of Way.

STORE

Department

Order No. /

Mem. No. 5/7

Dec. 28.

TO

Engineering (Auburn Concrete Plant) Department, Dr.

191

1917. G. E. M. of W

For value of concrete piling shipped to J.L.DeForce, Clarks Fork, Idaho, for Bridge #94. JLD #394 ST #7590. F. 755-1917.

1917. Sep.28. N.P.69182.

10 pes. 25-ft. piles = 250 ft.

6 0.751224

187.82

Depreciation on plant

@ 22.3425

41.95

Amount of this Bill

\$229.77

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

FREIGHT ON RAW MATERIAL

6660% cemmt from Bellingham @ .05 cwt. 3772% reinforcing rods from St. Paul @ .90 cwt.

PREIGHT ON PINISHED PRODUCT:

52800% concrete piling from Auburn to Clarks Fork

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Engineer Maintenance of Way.

STORE

Department

Order No.	BHW-T	1/2			
Mem. No.	於關語 第一五	10		TO	
191	1917-	Q.	E. M. of	W.	138

Engineering (Auburn Concrete Plant)

Department, Dr.

Dec. 28th, For value of concrete piling shipped to W.C. Albee, Cleque, Wash., for Bridge \$61.2. WCA \$773. F.2617(17).

1917- Nov. 15 N.P. 67294 - 8 per 30-ft. piles .

26 * 62958 - 11 * 30 *

26 * 68437 - 11 * 30 *

26 " 67444 - 11 " 30 "

41 " 30 7

14 - 30-ft. piles (JCB) = 420 ft.

27 - 30 " " (1914) = 810 ft.

Depreciation on plant (1914 product)

Interest on Investment

@ 1.00 420.00

6 .6219383 503.78

© 22.3426 112.54

@ 9.575%

88.45

Amount of this Bill \$1124.77

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below

If chargeable against outside companies add freight at tariff rate, as below

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

FREIGHT ON RAY NATURIAL:

32800# cement from Bellingham 0 .05 cet. 18300# reinforcing rods from St. Paul 0 .90 "

FREIGHT ON FINISHED PRODUCT:

270600 concrete piling from Auburn to Cleque

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS,

Engineer Maintenance of Way.

Officer against whom bill is rendered will sign here.

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

Form 286X Small 9-19-16 5M RP NORTHERN PACIFIC RAILWAY COMPANY

	STORE		De	epartmen	ıt (<u>(</u>	PEDIT)		
Order No. Mem. No. 191	1917- ©	5 M.	TO (1	Eng uburn C	ineering ondrete	Plant)	Depar	tment, D
VAWJIÁR DI		To al of em	low Auburn pty dement t Company, December 3	Belling	bipped to ham. West	o Clympi	e Portle	nd
		3686	"Olympie"	saoks,	good cor	dition	@ 10g	368.6
		129		*	damaged		@ 10#	12.9
8		GIRNY .		Amount	of this	COMDIT	Bill	9381.5
ACCOUNTER.		Management						
8 1								
0	t the above accor	unt is cor	rect:		L. W. PEI	RKINS.		

	STORE	Department			
Order No. Mem. No. E. M. W T	5 / TO E. M. of W. /3	Auburn Co	ineering oncrete Pla	Depa	rtment, Dr.
Dec. 5let, por labor of Decemb	furnished at	t Auburn Con	nerete Plan	nt, during	the month
plant Superinte Engineer Carpenters Pumpman Concete Helper		24 das. @	3.75 day 3.25 * 5.00 *	85.17 11.25 71.50 21.00 33.00	
		mount of th	is Bill		\$221.92
				THE STATE OF THE S	
certify that the above account	is correct:		Le IN.	ERRING	
Bill as rendered, correct:			Engi	neer Maintenance of W	ay.
Officer against whom bill is render	ed will sign here.	-	Officer	who renders bill sign h	ere.

Form 286X Small Seconds 12-1-14 5M RP

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

100		
for		

STORE

Department

Order No. мет. No. 533 TO Engineering Department, Dr. (Auburn Concrete Plant) 1917. C. E. M. of W. /35/ Dec. 31st, For Expenses of Engineering department employes in connection with Auburn concrete Plant, during pecember, 1917. Dec. 7th, chief clerk. Dinner Dec. 28th. Supper Dec. 1 to 24, Plant Sup't 24 das. @ 1.00 Amount of this Bill L. M. PERKINS I certify that the above account is correct: Bill as rendered, correct: Engineer Maintenance of Ways

Engineering Department.

EMW-T- 663

TRANSFER VOUCHER.

1917-

Oct. 13th, For value of concrete telephone booth shipped to J.E.Craver, Lester, Wash., to be used as oil house, as per EMW-T- Bill No. 426, dated Cotober 3rd., 1917.

Q. E. M. of W / 298

Amount of this Voucher

819.69 *****

CREDIT:

Material and Supplies, Auburn Concrete Plant, Operation Account

\$19.69 *****

CHARGE:

Material and Supplies, Seattle Division

819.69 *****

Engineering Department.

EMB-T-662

TRANSFER VOUCHER:

1917-

Cot.13th, For value of reinforcing rods shipped to J.L.DeForce.

Clark's Fork, Idaho, for Bridge #94, as per EMW-Tbill No.378, dated August 31st, 1917: A E. M. of W. / 29

Amount of this Voucher

\$19.10

CREDIT:
Material and Supplies,
Auburn Concrete Plant,
Operation Account

\$19.10

CHARGE: Material and Supplies, Idaho Division

\$19.10

Form 286X Small 7-29-16 5M RP

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

	3		STORE	Depa	rtment	(CREDIT)	
Order	No. 11	*-T- 4	(4)	TO (Aub	Engineer urn Concre) De	epartment, Dr
WILLS OF	008.	13th.	credit o	Auburn Conc overing valu to J.B.Crave e. as per ***	e of concr r. Lester.	ete tele Wash., t	phone bo o be use	d as
200	1917	- Sept	.26:					
E-12		и.р.	69182 -	1 Concrete	telephone	booth	19.69	
					Amount of	this _C	REDIT B	\$19.66
TECOBIATION OF THE PERSON OF T								
Loorti	tu that t	he above a	eccount is corr	ent.	12 M.	PERKINS.		
		d, correct:		coo.			Enginear Mainte	source of Way

Form 286X Small 7-29-16 5M RP

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

) sro	Dep	artment	(CREDIT)		
Order No. Mem. No. 191	1917-	TO (Au)	Engineer Ourn Concre	ring te Plant)	Departmen	t, Dr.
	oct. 13th,	To allow Auburn Co gredit covering vo to J.L. DeForce, Co as per EMW-T- bill	alue of rei	nforcing reds . Idaho, for 1	shipped Bridge #94.	
4	us. 22, 1917	. NP 97565:				
31-		24 pos **x17'6" -	420 ft.			
		24 " **x14'6" -	348 768 ft. 6	.671# = 515.3	3# @ .03617	7 18.6
		Freight from Gary				.4
			Amount of	this CREDIT	3111	819.1
I certify th	at the above acc	ount is correct:		GM. PERKINS,		Property and the second
	lered, correct:			Ēn	gineer Maintenance of	f Way.

STORE

Department

Order	No.
Mem.	No

EEE - 1450

TO Ragineering (Auburn Concrete Flant)

Department, Dr.

191 1917. Q. E. M. of V

Cot. 20th. For value of saterial furnished during August, 1917.

for use at Auburn Concrete Plant, as per South Tacoma

Store Department bill No. 1389, AREMA 3632, as follows:

100 gale. Car oil	St.Paul	730/	19.22	egl	19.22	4
160% 60d.Nails			2.87	C#	2.87	22.09
Inv.8-181: W/B 0682, NP	26192,8/6/17	Auburr	, TST 169	<u>g</u> :		
3 Bledge handles	St.Paul	69	1,13	dz.	.26	de la companya de la
3 Pick *		4#	1.34	dz.	.34	
6 12" Flat files		6/	2.18	dz.	1.09	
6 8* *		49	1.13	dz.	.57	
2 Track chisels		2/	.36	ea.	. 72	3.00
IBV.8-175: W/B 0676 . H	P 26192,8/6/1	7, Aubur	n. Tor 16	6 :		
5 gals Coal oil	So. Tacose	30#	9.00	ogl	.45	
1 repaired 10-gal of	l can St.Paul	69	.38	00	.38	.83
inv.8-158: W/B 0630, B	P 34361,8/4/1	7, Aubur	a, 787 179	<u>10</u> ;		
50# shingle nails	3t. Paul	50/	4.93	oş		2.47
Inv.7-28: 9/8 040, NP 6	204. 7/3/17. 4	uburn, S	T 6584:			
2 sets Friction bloc	ka 2-77		.59	e aet		1.19
		Stor	re Expense			29.58

Store Expense 2.96
Amount of this Bill \$32.54

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Engineer Maintenance of Way.

Form 286X Large 1-2-17 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Q. E. M. of W. 1206

Order No.

Mem. No. E. W. T. 50 | TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191 1917.

Nov. 30th, For anticipated bonus, Auburn concrete Plant, November, 1917.

NOVEMBER:

W.H. Parmer T.G. Spiller August Dahl Gee. Dragseth John Huff H.C. Danner John Dragseth Charley Monroe C. C. Smith Ray Long 110.00 21.00 87.75 81.25 74.10 78.00 90.00 66.00 52.25 41.25

701.60

PLUS FOLLOWING TIME DEDUCTED FROM OCTOBER STAMMARY:

OCTOBER:

J.A. Wasser

79.20

SEPTEMBER:

J. A. Wasser

66.00

AUGUST:

J. A. Wasser

60.50

205.70

907.30

10% of 907.30

90.73

Amount of this Bill

\$90.73

I certify that the above account is correct:

Bill as rendered, correct:

L.M. PERKINS

Engineer Maintenance of Ways

Officer against whom bill is rendered will sign here.

Officer who renders bill

Order No. Mem. No. 191 1917 D. E. M. of W.	TO (Auburn	Engineering Concrete Plant)	Department, Dr
Nov. 30th, per Labor furni November, 1917.	shed at Auburn	concrete Plant,	Auburn, during
Plant Superintendent Engineer Carpenters Pumpman Concrete Helpers	1 mo. @ 110. 5.6 das. @ 3 98.8 * @ 3 50.0 * @ 3 65.0 * @ 3	.75 21.00 .25 321.10	
	Amount	of this Bill	\$720.85
I certify that the above account is correct:		L. M. PEI	RIGING.
Bill as rendered, correct: Officer against whom bill is rendered will sign here.		Engineer Mainten Officer who rende	

Order No. Busineering Donathant	
Mem. No. TO (Auburn Concrete Plant) Department, 191 1917- O. E. M. of W. // 7-3	Dř
Bov. 30th, For drayage performed during the month of Movember, 1917, by J.W.Meade, Auburn, as per invoice dated November 30th, 1917, while habling material from freight house to concrete plant, at Auburn, as follows:	in software sh
Nov. 6th, hauling oil 1.50 2.50 2.50 2.50	s and the on the
Amount of this Bill \$6.50	
	at Allia mostra
I certify that the above account is correct:	A Productor
Bill as rendered, correct: Cofficer was rendered will size here.	ay.

Form 286X Small 7-11-17 5M RP

NORTHERN PACIFIC RAILWAY COMPANY



Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

Department Order No. Engineering Department, Dr. TO Mem. No. (Aubum concrete plant) 191 1917. O. E. M. of W. Nov. 30th, For Expenses of Engineering dep't employes in connection with Auburn concrete Plant, during Wevember, 1917. 30.00 30 gas. m 1.00 plant superintendent Amount of this Bill I certify that the above account is correct:

Engineer Maintenance of Way.

STORE

Department (CREDIT)

Order No. EXT-7- 483 Engineering Department, Dr. TO Mem. No. (Auburn Concrete Plant) 1917- C. E. M. of W. 1143 191 Nov. 22nd. To allow Auburn Concrete Plant, Operation Account, credit covering value of reinforcing rods shipped to A. Herider, Ellensburg, Wash., for old Bridge #124, as per EMW-T- bill No.474, dated Nov. 13th, 1917: to round reinforcing rods 14'6" long 116 ft. 88 136.88# .03617 .671# m 4.95 Freight from Gary to St. Paul 136.88# .09 Amount of this CREDIT bill

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS,

Engineer Maintenance of Way,

Officer against whom bill is rendered will sign here.

Form 286X Small 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

	Department					
Order No. Mem. No. 191	1917- O. E. M. of W. 1134 (Aubu	Engineering plant) Department,				
AINS 3	Sept. 17th, For value of fuel in connection with fellows:	furnished during July 1217, Auburn Congrete Plant,				
,00 YAY	Puel December ASSMA bill 385 July 16. 122: S.F. Car B5447 - 108500 lbe. 54.35 tone Roelyn coml	0 3.40 per ton <u>130.30</u>				
		Amount of them Dill				
STITITES COL		APPROVED: Chief Engineer of Maintenance of Way,				

Officer against whom bill is rendered will sign here.

I certify that the above account is correct:

Bill as rendered, correct:

Officer who renders bill sign here.

Engineer Maintenance of Wave

Market Street

Department

Order No.
Mem. No.

- 407

TO

Engineering Auburn Concrete Plant)

Department, Dr.

191

O. E. M. of W. //3/

Sept. 17th. For labor furnished during July. 1917, in connection with Auburn Concrete Plant, as per Puget Sound Div. Operating Dept. bill No. 843, A.D. 14894:

Work Train - Load concrete slabs at Auburn:

July 9th, Conductor C-8-0 @ 5.00 4.00

Brakemen 1-6-0 @ 4.625 7.40 11.40

July 31st Conductor 1-0-0 @ 5.00 5.00

Brakemen 2-0-0 @ 4.625 9.25 14.25

Amount of this Bill

\$25.65

I certify that the above account is correct:

Bill as rendered, correct:

IL M. PERKINS.

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

	1000	33967	(A) (60h

Department

Order Mem	. No. EMN-T- 4	68 TO	(Auburn	gineering Concrete Plant)	Departm	ent, Dr.
MIN	Sept. 17th.	in connection	a with Aubur	mished during : m Concrete Plant il Wo.1172, ASSMI	t, as per	
	Inv.7-54, W	.B.0107. NP 620	4.7/3/17, A	iburn, TST 1496:		3
8				00 # \$ 19.22 egs1	19.22	be liquary is
	40 lbs. 3d.	shingle nail	s St. Paul	6 5.08 c#	2.03	
ACCO.			Store 1	Sxpense	21.25	· 是 · 。
		- Months		Amount of this	9111	\$23.38
I cert	ify that the above o	account is correct:		ET IN PERKINS		
Bill	as rendered, correct				Englaser Maintena	inceraf Wes
V S V S	Officer against whom bi	ll is rendered will sign bere.		Officer who	renders bill sign here.	

STORE

Department Order No. Angineering Mem. No. Department, Dr. (Auburn Concrete Plant) 191 1917-D. E. M. of W. //79 00 YAWJIAR Sept.19th. For engine service furnished during July, 1917, in connection with Auburn Concrete Plant, as per Puget Bound Division - Operating Dept. bill 870. ASSMA 2292: Handle and load concrete slabs: July 9th, Eng. 368 - 0-7-40 @ 39.43 Service 25.06 30.21 Repairs 5.15 Work train at Auburn Gravel Pit: July 31st, Hag. 1103 - 0-9-0 @ 36.40 Service 26.71 6.05 Repairs 32.76 Amount of this Bill M PERKINS I certify that the above account is correct: Carianar Maintenance of

Officer against whom bill is rendered will sign here.

Bill as rendered, correct:



Order No. Mem. No.		0. E. M. of W.	(Auhuri	Engines Conore	ring te Plan	16)	Depar	tment, D
Sept.	17th,	For value of connection v Store Dept.	f material with Auburr	n Concre AS&MA 23	te Plen 21, as	it, as pe	r Brai	
300 20 180 120	pes	3/8*x14'9* 1 3/8*x17'3* 3/8*x 6'0* 1*x29'0*	rnd.corr.	St.Paul	2931# 9299#			112,23 167,38 279,61 5,59
Operation of the second		State of the state	Am	ount of	thie Bi	11		8 285.20
I certify that	he above	account is correct:			IL M. PE	RXINS		

Officer against whom bill is rendered will sign here.

Form 286X Large 9-19-16 5M RP NORTHERN PACIFIC RAILWAY COMPANY

	-	-	-	rin.
59.3		63	100	E N
	100	w	4.5	200

Department

Mem. No. 1917 Q. E. M. O.	TO (Auburn Concrete Plant)	Department, D
	onus, Auburn Concrete Plant, Oct	ober, 1917.
W.H.Farmer T.G.Spiller August Pahl Geo. Pragseth John Huff H.C.Danner John Dragseth	110.00 96.00 88.40 88.40 89.70 78.90 93.00	a series of the
Less September time a/e le	aving service and not entitled t	o bonus:
J.W.Diamond J.A.Wasser Walter Rundle P.M.Garden	66.00 66.00 33.00 66.00 231.00	The state of the s
Less August time:	77.00	
J.W. Diamond Walter Rundle J.A. Wasser	60.50 60.50 60.50 258.50	
Walter Rundle P.M.Garden	30.00 42.50	
J.W. Diamond	62.50 155.00	19.00
	10% of 19.90	- 2.90
	Amount of this Pill	\$1.90

I certify that the above account is correct:

Officer against whom bill is rendered will sign here.

Bill as rendered, correct:

Engineer Maintenance of Way.

Form 286X Small 9-19-16 5M RP

Order No. L. M. W. T. 456 Mem. No. 191 1917. O. E. M. of W. Oct. 31, For labor furnish	1112	plant) Department,	Dr.
Plant Superintendent Engineer Carpenters Pumpman Concrete Helpers	1 mo. @ 110.00 25.6 das. @ 3.75 106.0 das. @ 3.25 31.0 das. @ 3.00 57.8 das. @ 2.75	110.00 96.00 344.50 93.00 158.95	party or folling
	Amount of this Bill	8802.45	for facilitie orderer
Anthrogodok anthr			exchaer el did crea
Certify that the above account is correct:			
Bill as rendered, correct:		Engineer Maintenance of Way.	
Officer against whom bill is rendered will sign her	0.	Officer who renders bill sign here.	

0. 310.	0. E. M. of W	TO Engineering (Auburn Concrete Plant)	Department,
Hov.5th.	as per their	material furnished by Seattle H invoice dated November 1,1917, ete Plant, as follows:	ardware Co
3 rolls 2-	ply Melthine	paper - 1000-sq.ft @ 3.10 rol	1 9.30
		Plus 1% Purchase Expense	.09
		Amount of this Bill	\$9.39

Officer against whom bill is rendered will sign here.

Form 266X Small 9-19-16 5M RP

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Order No. Mem. No. 191	1917. O. E. M	TO (Aubum Conci	ring rete plant)	Department, I
et. 31,	man penangan ni	Engineering dep't em	ployes in conne r, 1917.	ction with
	plant sup't	31 das. @ 1.00	51.00	
		Amount of the	his Bill	851.00
8				
4 6				
ATTOOO Testing				
I A			APPRO	L. BURT.

Form 286X Small 7-29-16 5M RP

	97088	Department	
Order No. Mem. No. 191	M. WT 437 TO Q. E. M. of W. 1034	Engineering (Auburn Concrete Plan	Department, Dr
Oat. 11t)	chipped on MP care 33	urnished by Olympic Por for Auburn Concrete Pla 587 and 48757, as per F d October 4th, as follo	int, Auburn,
3	390 bhle. Olympic Cem Less 5¢ per ! Plus 1%	ent @ 2.10 bbl10 days Purobass Expense	819.00 19.50 799.50 8.00
1	Amount	of thie Bill	1942.50
ACCURATION OF AC			PPROVED: A. M. Burner hief Engineer of Maintenance of Way
I certify that th	he above account is correct:	L. M. PE	RKINS
Bill as rendered	d, correct:	Engineer M	laintenance of Way.
Officer aga	inst whom bill is rendered will sign here.	Officer w	ho renders bill sign here.



STORE

Department

Order No.

BAN MANANAR

Mem. No. EMW-T-

TO (Auburn Concrete Plant)

Department, Dr.

191 1917- Q. E. M. of W. //

Aug.31st,

For labor performed during June, 1917, loading concrete slabs at Auburn Concrete Plant, Auburn, as per Puget Sound Division Operating Dept. bill No.681, AD 14698, as follows:

Work Train:

Foreman

1-0-40

@ 5.00 @ 4.62 5.33

Amount of this Bill

\$10.26

APPROVED:
A. M. BORT.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

Anginear Maintenance of Wes-

Officer against whom bill is rendered will sign here.

O. E. M. of W. 1874

E.M. W. To 66/ Engineering Department

TRANSFER VOUCHER

1917

Oct. 11th For value of empty cement sacks shipped to Olympic Portland Cement Company, Bellingham, Washington, as per EMW-T bill dated October 11th, 1817.

CREDIT: Material and Supplies Auburn Concrete Plant Operation Account

\$497.40 ****

CHARGE: Bill for Collection Balfour, Guthrie & Company

\$497.40

Bills 103 ~ + 1033

		STORE	Depa	rtment	(CREDIT)		1 9
Order No. Mem. No. 191	e m. vi	O.E.	H39 TO V	Engineeri urn Condrete	ng Plant)	Departmen	nt, Dr
Oct. 11th	To will ampay a	m Auh menana , her	ern Comorale Pl sacks shipped linghus, Washin r lith, 1917.	to Clympic F	Portland Om	ions.	rainat be tribut and t
	4962 **	D yand	o* nooke @ 10¢			468.10	
8	265	ft	* damaged	8 104	Mille.	89.30	
			Amount of this	<u> Credit</u> Bill		497.40	
AC002A							Both Sulliva
DATE OF THE PROPERTY OF THE PR		Albase					Confidence
I certify that t	the above ac	ecount is	correct:		L. M. PERK	INS.	
Bill as rendere	ed, correct:	4			Engineer Main	tenance of Ways	
Officer ag	ainst whom bill	is rendered	will sign here.		Officer who renders	bill sign here.	TUNE

STORE	Depar	tment	
Order No. ■ M. WT→ Mem. No. 191 1917. Q.E.M.		Engineering (burn concrete Plant)	Department, Dr
sept. 50th. For 10% of a	mounts allowed	employes at Auburn continues.	onerete Plant,
W.H.Parmer T.G.Spiller August Pahl Geo. Dragseth John Huff H.C.Danner John Pragseth P.M.Garden J.W.Diamond J.A.Wasser Walter Rundle		110.00 97.50 78.00 78.00 65.00 74.10 87.00 66.00 66.00 66.00	Active Assistance who ever jet on Loute
CONTRACTOR OF THE PROPERTY OF	10% of a	820.60 82.06 at of this Bill	\$82.06
I certify that the above account is con	rect:		
Bill as rendered, correct:		Engineer Ma	Intenance of Way.
Officer against whom bill is rendered will	sign here.	Officer who render	s bill sign here.

Form 286X Small , 9-19-16 ,5M RP

STORE	Department	
Order No. Mem. No. 191 1917. Q. E. N	TO Enginee (Auburn 6	ring concrete plantpepartment, Dr
Sept. 30, For labor for	urnished at Auburn concret	e Plant, September, 1917.
Plant Sup't Engineer Carpenters Pumpman Concrete Helpers	1 mo. @ 110.00 26 days. @ 3.75 90.8	110.00 97.50 295.10 87.00 244.75
	Amount of this Bi	\$834.35
Action to the second		
I certify that the above account is	correct:	
Bill as rendered, correct:		Engineer Mainlemance of Wee
Officer against whom bill is rendered	will sign here.	Officer who renders bill sign here.

Form 286X Small 7-29-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Officer against whom bill is rendered will sign here.

Department

91 1917-	Q E M. of	TO W. 99 YAUDI	Engineering urn Concrete Pla	ant)	Department,
Sept.30th.	1917, by Sept. 29.	J. W. Wonde 1917, wh:	rmed during the e. Auburn, as po ile hauling mate plant, at Aubur	r invoice	dated freight
Sept.13th.	Drayage	on oil		1.50	
		,	Amount of this	Bill	81.50
 hat the above ac				L. M. PERKIN	s.

Form 286X Small 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

WHEN MY TO THE			

Department

. 30, 1	Por Expe	nses of	of W. 789 f Engineer norete Pla	ing depar	tment en	mployes in mber, 1917	connection
plant	Sup't		30 days 0	1.00		30.00	
				Amount	of this	Bill	630.
		The state of the s					

	1
	40
30	-
31	-

STORE

Department

Sept.	Sep. 21st, For value of material furnished by United States Products Company, Seattle, as or invoice dated S 15, 1917, as follows - for use at Aubura Concrete
14.2	3 bdls. 16 black annealed baling wire 300# @ 4.75 per 100#
	Less 2% 10 days
13.90	
.1	Plus 1,5 Purchase Expense
\$14.10	Amount of this Bill
	L. M. PERKINS.

Form 286X Small 7-29-16 5M RP

	STORE /	Department	
Order No. Mem. No. 191	R. W. To HOYTO	Engineering Congrete Plant	Department, Dr.
Sept. 14	Agency, Centralia,	inl furnished by Lumber Mar Week., for Auburn Concrete 7, as per their invoice dat	Plant.
3	Less	oom. fir rgh, 2133' 9 18.0 3% 5 das. us 1 % Purch. Exp.	38.39
		Amount of this Bill	\$38.00
UTITOODS			opust es lica
I certify that the a	bove account is correct:	L. M. PER	KINS,
Bill as rendered, co	prrect:	Engineer Mainte	nance of May
Officer against	whom bill is rendered will sign here.	Officer who renders	

STORK

Department

Mem. No. E. M. WT-		ering Depa nerete Plant)	artment, Dr
	urnished at Auburn Conc	rete Plant, during	August,
Plant Sup't Engineer Carpenters Pumpman Concrete Helpers Concrete Helpers	1 mo. @ 110.00 29 das. @ 3.75 108 das. @ 3.25 31 das. @ 3.00 116 das. @ 2.75 12.5 das. @ 2.50	110.00 108.75 351.00 93.00 319.00 31.25	They us by the person
A STATE OF THE PROPERTY OF THE	Amount of this	Pill	*1013.00
ACCOUNTING			shiotes Illide
I certify that the above account is c	orrect:		
Bill as rendered, correct:		Engineer Maintenance of W	>
Officer against whom bill is rendered w	ill sign here.	Officer who renders bill sign h	ere.

NORTHERN PACIFIC RAILWAY COMPANY

672	-		
9	8		
•		П	
•	į	W	

STORE

Department

Order No.
Mem. No.

TO

Augum Concrete Plant)

Department, Dr.

191 ,

Q. E. M. of W.

September For amount of anticipated bonus to be allowed 14th: employes of the Auburn Concrete Plant, during August, 1917 on Bonus Payroll, as follows:-

TOTAL AMOUNT OF THIS BILL

\$85.25

Charge: -

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

	-3	
11	м	
in.		
В.	,	

Department

O. E. M. of W. 905

Order No.

Mem. No.

E. M. W. -T-36 8 TO

STORE

Engineering (Auburn concrete plant)

Department, Dr.

191

July 31, For 10% of amounts allowed employes at Auburn concrete plant, during July, 1917, a/e anticipated bonus to be paid employes in service from July 1 to Dec. 31, 1917, as follows:

		- 10%
T.G. Spiller	98.00	- 10%
August Tahl	81.60	• 10%
Geo. Tragseth	81.60	- 10%
John Huff	81.00	* 10%
John Dragseth	85.25	a 10%
H.C.Danner	60.00	- 10%
Walter Rundle	30.00	- 10%
P.M. Garden	42.50	- 20%
R.T.Starr	56.25	- 10%
J.W. Diamond	62.50	- 10%
C.F.Teets	12.50	- 10%

10.00 9.80 8.16 8.16 8.10 8.52 6.00 5.00 4.25 5.63

Amount of this mill

\$79.12

I certify	that the above account is correct:	
	회사 원칙 시간 회사를 살아가면 했다면 살아 있었다. 이 경기 전 경기 사람들은 사람들이 가지 않는데 이 없는데 했다.	

Bill as rendered, correct:

Engineer Mainlenance of Wee

STORE

Officer against whom bill is rendered will sign here.

Department

Aug. 31st.	For drayage performed during the month of Aug by J.W. Meade, Auburn, as per invoice dated Au 1917, while hauling material from freight hou Auburn Concrete Plant, at Auburn, as follows:	gust 29,
aug. 6th. * 6th. * 17th. * 22nd.	Reuling lumber Reuling sails and oil Reuling cable and paper Reuling reinforcing rode	2.28 1.50 1.50
	Amount of this Bill	\$6.50
	기본 이 전 보다 가장 하는데 보는데 보는데 보고 있는데 하는데 하는데 하는데 하는데 나를 하는데	

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

	870	RE Departme	nt	
Order No. Mem. No. 191	E.M. W E	1 Hardens	ingineering rn concrete plant)	Department, Di
C 5	1917.	7		
ALC:	For Expenses o	f Engineering depo norete Plant, Aug	ertment employes int, 1917.	n connection
	Plant Sup't	1 mo. @ 1.00	31.00	
5		Amous	nt of this Bill	\$31.00
3				
100 Po				
I certify that	the above account is co	rrect:	E. M. PEI	akins,
Bill as render				

NORTHERN PACIFIC RAILWAY COMPANY

				ŝ		
В	ŧ,	ı	ī	1		
	ū					

STORE

Officer against whom bill is rendered will sign here.

Department

Aug. 30th,	For value of cement furnished by Balfour, Guthri Tacoma, as per their invoice dated August 20, 1 for use at Auburn Concrete Flant, as follows:	e & co.,
462 bbls	"Clympic" cement @ 2.10 f.o.b. N.P. tracks, Bellingham 970.20	3
	Less 5¢ per bbl 10 days	947.10
	Plus 15 Purchase Expense	9,47
	Amount of this Bill	\$956.57
		<u></u>
		3

-

STORE

Department

Order No.

YAWILAR

Mem. No. EMW-T-

274

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191 1917- O. E. M. of W. 865

Aug. 23rd., For amount of Engine Service furnished during June, 1917, in connection with Auburn Concrete Plant, as per Material and Supplies Miscellaneous Dept. bill No.686, ASAMA 2101, as follows:

Handle concrete slabs with wrecker:

June 21st. Engine 56 - 0 - 6 - 45 - @ 37.096 Service 20.56

Reprs. 4.48 25.04

June 21st. Engine 1259 - 0 - 3 - 55 - @ 31.684 Service 9.73

Reprs. 2.69 12.42

Amount of this Bill

\$37.46

I certify that the above account is correct:

Bill as rendered, correct:

E M. PERKINS.

Engineer Maintenance of Wes

Officer against whom bill is rendered will sign here.

12	80	
ы	r	
20	ь	
	и	

STORE

Department

Order No.
Mem. No.

375

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191

1917- Q. E. M. of W. 86H

Aug. 24th, For amount of foreign line freight charges from Gary, Ind., to St. Paul on material for use in connection with Auburn Concrete Plant, as per Material & Supplies Dept. bill No. 5836, AD 14363, as follows:

@ car 17581, W.S. 2439- 3/25/17- Pro.10024;

2455 O.H.bar steel - 80880# @ .09

72.79

Q cer 178170, W.B. 2108- 2/22/17- Pro. 12581;

3110 C.H. bars steel- 88900# @ .09

80.01 152.80

Amount of this Bill

\$152.80

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS,

Officer against whom bill is rendered will sign here.

STORE

Department

(CREDIT)

Order No.
Mem. No.

STEWAY OF

EMW-T- 357

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191

1917- C. E. M. of W. 854

Aug. 2nd., For concrete piling and reinforcing rods shipped to J.L.DeForce, Noxon, Mont., for Bridge 69, as per MW-T - bill 338, dated July 12th, 1917, as follows:

1917 - July 3rd. - N.P. 62519:

lo pes 20-ft. concrete piles = 200 ft.

€ 0.76346

152.70

Depreciation on Plant

@ 22.342

34.12

12 pcs %x14'6" Reinf. rods - 174 ft.

108 " 2x6' 6" " " " 702 "

66 " *x4' 8" " " 307.56 ft.

8 " 2x17'6" " " = 140 ft.

24 " 4x5' " " * 120 "

16 " *x5'10" " " 93.28 ft.

3131.2# 0 .03474

48 " *x14'6" " " = 696 ft.

28 " ix17'6" " " - 490 '

1186 ft. @ .671# = 795.8#

@ .03617

28.78

108.78

16 lbs. #16 annealed wire

€ .05#

.80

Freight on reinfereing rods from Gary, Ind., to St. Paul - 3927#

@ .09 owt.

3.53

Amount of this CREDIT Bill

3328.71

I certify that the above account is correct:

Bill as rendered, correct:

Engineer Maintenance of Way

Officer	against	whom	bill	is	rendered	will	sign	here.

STORE

Department

O. E. W. OF VY.

			L. De. T. #72	Force 38 -	J.L.D	, Mont.	nforcing , for Br	idge #6	9.	d to	man's position and
10	pe	s 20-ft.	coner	ete p	iles =	200 ft.			a o.	76346	152.70
G				De	eprecia	tion on	Plant		22.	342	34.12
12	**	\$x14'6"	Reinf	.rods	. 174	ft.					
108	19	₹x6' 6"		*	= 702						
66	**	₹x4' 8"	**	•	= 307	.56 ft.					
8		\$x17'6"			= 140	ft.					
24	14	₹×5'	M SE SE	*	= 120	•					la l
16	10	₹x5'10"		14	= 93	.28 ft.					
28	u	₹x3'8"	***************************************		= <u>102</u> 1639		0 1.91#	= 3131.	2/ @	.03474	108.78
48	a	\$x14'6"	**		= 696	ft.					
28	39	∳x17'6"	*		= 490 1186	a a	.671#	= 795.	B# @	.03617	28.78
		416	ealed	nd wa			10710	795.8		.05#	.80

Freight on reinforcing rods from Gary, Ind. to St. Paul - 3927# @

.09 cwt.

Amount of this Bill \$328.71

APPROVED: Chief Engineer oFMHRTahce of Way.

I certify that the above account is correct:

as rendered, correct:

		PHS.01	
	1335	J. Scanne	No.
	9879	100	200

Department

C. E. M. of W. 852

Order No.
Mem. No.

DO YAWINA

EMW-1-373

то

Engineering (Auburn Concrete Plant).

Department, Dr.

191 1917-

Aug. 24th, For value of material furnished by Mill & Mine Supply
Co., Seattle, Wash., as per their invoice dated
August 16, 1917, for use at Auburn Concrete Plant,
as follows:

300 ft. 3/4 x 6/19 wire cable @ .39 117.00

Less 2% - 10 days

2.34 114.66

Plus 1% Purchase Expense

1.15

Amount of this Bill

\$115.81

I certify that the above account is correct:

Bill as rendered, correct:

M. PERKINS,

Engineer Maintenance of Was

Form 286X Large 1-2-17 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

Department

O. E. M. of W. &

Order No.
Mem. No.

BAILWAY CO.

366

ТО

Engineering (Auburn Concrete Plant)

Department, Dr.

191

Aug.14th. For value of material furnished during April, May and June, 1917, in connection with Auburn Concrete Plant, as per South Tacoma Store Department bill Mo.999, ASAMA 1785, as follows:

Inv. 4-350: W/B 0686, NP 38344, 4/16/17, Auburn, TST 915:

2 grooved wheels 6" dia lig" thick D-10202 St. Paul 14f @ .43 ea. .86

1 casting 6x6 with grooved edge D-10203 St. Paul 10#

Inv.6-662: W/B 01433, SP 30153, 6/27/17, Auburn, ST 7130:

1 doz.12" hack saw blades St. Paul 1# 4 .76 dz.

.76

1.32

Inv. 5-43: M/B 0112, NP 35756, 5/2/17, Auburn, ToT 1034:

30 pps. 2x12x16' 315 D-10642 960' Centralia 3168# @ 13.363m' 12.83

15.77

Store Expense

1.58

Amount of this Bill

\$17.35

you down

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

angueser Maintenance of Way

Officer against whom bill is rendered will sign bere.

	STORE	Departme	nt	
Order No. Mem. No. 844-7- 191	369 C, E. M.	TO En	gineering nerete Plant)	Department, Di
Aug. 20th	dated Au	pany, Beattle. W	aished by Pacific ash., as per their or use at Auburn C	invoice
91 - 3/	8" round co	orrugated bars 14		
E 151 - ·		* * 10	1120# 6 5.85	65.52
		Plus 1% Pur	chase Expense	66
		Anos	ant of this Bill	\$66.18
	DWRELL S			*****
I certify that the abo	ove account is cor	rect:	L. M. PERKINS.	
Bill as rendered, cor	rect:			Engineer Maintenance of Way

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Officer against whom bill is rendered will sign here.

Department

Order No. Mem. No. 191	1917- Q E M. of W	o (Auburn Concrete Plant)	Department, Dr.
	Co., Seat	of material furnished by Seat tle, Wash. as per their invoi h, 1917, for use at Auburn Con a:	ce dated
	5 - 1000-ft. Rol	ls #2 Halthine Building Paper	3.10 15.50
		Plus 1% Purchase Expense	
		Amount of this 2	\$15.66
			age a
I certify that	the above account is correct:	1. M. PERKINS.	
Bill as render	ed, correct:		Engineer Mainlenance of Wes

Form 286X Small 9-19-16 5M RP

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

31, For labor fur	ished at Auburn concrete	e Plant, July, 1	917.
Plant Sup't Engineer Carpenters Pumpman Concrete Helpers	1 mo. @ 100.00 28 das. @ 3.50 105.4 * @ 3.00 31. das. @ 2.75 120.5 das. @ 2.50	100.00 98.00 516.20 85.25 501.25	
	Amount of the	nis Bill	#9
Lorente Company			
		APPROVED	. Bur

NORTHERN PACIFIC RAILWAY COMPANY

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	v		н	
	М		٠	
	L		п	

STORE

Department

Order No.		
Mem. No. 191 1917.	Engineering (Auburn concrete pla	Department, Di
July 31. For Expenses of Engineerin with Auburn Concrete Plant		connection
Plant Sup't 31 days @ 1.00 Chief Clerk, Auburn:	31.00	-
July 24. Dinner July 26.	:45	
	Amount of this Pill	#31.85
	3	PAGE
I certify that the above account is correct:		V. PERKINS
Bill as rendered, correct:	Engino	er Maintenance of With
Officer against whom bill is rendered will sign here.	Officer who rende	ers bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.	*** 349
Mem. No.	
	1917-

191

TO (Auburn Concrete Plant)

Department, Dr.

C. E. M. of W. 754

July 31st. For drayage performed during July, 1917, by J.W. Neede, Auburn, while transfering material from Freight House to commste plant, at Auburn, as per his bill dated July 30th, as follows:

July 4. Drayage on roofing paper . 7. oil . sheet iron

1.50

1.50

Amount of this Bill

\$4.50

.....

APPROVED:

A. M. BURT.

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:	L, M. PERKINS.
Bill as rendered, correct:	Engineer Maniferance of Way
	Officer who made hill day have

NORTHERN PACIFIC RAILWAY COMPANY

STORE

C. E. M. of W. 731

Department

Order No.

Mem. No.

BMW-7-344

To (Auburn Concrete Plant).

Department, Dr.

191 1917-

July 36th, For value of material furnished by Balfour Guthrie & Co., Tacoma, as per their invoice dated July 18, 1917, for use at Auburn Concrete Plant, as follows:

350 bbls "Olympic" cement @ 2.10 f.o.b. N.P. tracks, Bellingham

735.00

5% off per bbl - 10 days

17.50 717.50

Plus 1% Purchase Expense

7.18

Amount of this Bill

\$724.68

APPROVED BURT.

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:	L. M. PERKINS,
Bill as rendered, correct:	Engineer Mainlenance of Way
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 73 4

STORE

Department

Order No.
Mem. No.

191

11 343

1917-

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

July 23rd., Por value of material furnished by Hunt & Mottet Company, Tacoma, as per their invoice dated July 12, 1917, for use at Auburn Concrete Plant, as follows:

72 sheets 24x30x96 black iron 1679# @ 11.35 C # 190.57

Less 25 - 10 days ____ 3.81 186.76

Plus 15 Purchase Expense

1.87

Amount of this Bill

\$188.63

APPROVED:

Chief largineer of Maintenance of Way.

T	antitu	that	+h0	ahone	account	ie	correct
1	Ceruu u	UTUCOU	UIUU	WOODE	Cocococo	vo	COLL COO.

Bill as rendered, correct:

L. M. PERKINS.

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

C. E. M. of W. 733

Order No.
Mem. No.

336

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191 1917-

June 30th, For amount paid employes account bonus during months from January to June, 1917, inclusive.

Feb.	Mor.	AIT.	Мах	June
134.38	703.00	863.80	948.75	889.90
9.127%	8.878%	8.748%	9.223%	9.693%
12.28	62.41	75.57	87.51	86.26

Amount of this Bill

\$324.03

A. M. BURT.

Gled Bogineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

IL M. PERKINS

angionar Mainlenance of Was

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 443

STORE

Department

Order No.
Mem. No.

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191 1917-

July 17th, For value of material furnished by Grane Co., Tacoma, as per their invoice dated July 6, 1917, for use at Auburn Concrete Plant, as follows:

2/12 doz. 3/4" \$806 lever handle SAW cocks & 36.60 dz. 6.10

45% Postage 3.36

3.47

Plue 1% Purchase Expense

Amount of this Bill

.03

\$3.50

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

LO M. PERKINE

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department さずり有窓 Order No. 3 15 3 15 TO Engineering Department. Dr. Mem. No. (Auburn Concrete Plant) 191 1617 June 28th. For amount of Foreign Line Freight Charges on Reinforcing material, for Auburn Concrete Plant, as per letter E. Yager, 5/1/17 -Bouth Tacoma Store Department bill No. 909. ASESA 1508: Amount of this Bill APPROVED: Chief Engineer of Maintenance of Way. I certify that the above account is correct: L. M. PERKINS Bill as rendered, correct: Engineer matthemance of Was

NORTHERN PACIFIC RAILWAY COMPANY

GEMOEVE TIV

STORE

Department

Order No.

BAN 3/6

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191

1917-

June 28th, For value of coal furnished Auburn Concrete Plant during the month of May, 1917, as per Fuel Dep't bill No. 203, ASAMA 1824, as fellows:

N.F.82946 - 72300 lbs. = 36.15 tone @ 2.40

86.76

Amount of this Youcher

\$86.76

APPROVED BURT.

Chief linginger of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

M. PERKINS.

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

BALFOUR, GUTHELE & CO., St. Paul, Minn., June 28, 1917. 19

Tacoma, Sash.

品思照顾脚 711

To Northern Pacific Railway Company, Dr.

19

Memo No.

Department

For value of empty cement sacks returned to Clympic Portland Cement Co., Bellingham, Wash., in M.P. Car 98195. June 6th, as per your credit memo. 1134, dated June 21, 1917-

379.80 Olympic sacks in good condition .10 16.30 damaged condition .10 163 very badly damaged .05 1.30 26 Amount of this Bill 8397.40

Chief Engineer of Maintenance of Way.

Remit to C. A. CLARK, Treasurer, quoting Auditor's Number as below. Address correspondence to Auditor Disbursements.

	[SIGN HERE] L. M. PERKINS,	
CORRECT: Auditor's No	Received Payment,	Engineer Maintenance of Wa;

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

GEMENW 10

Order No. M. W. -T -339

TO

Engineering Department, Dr.

191 1917-

July 12th. For amount of foreign line freight charges from Cary, indto St. Paul on material for use in connection with Auburn Concrete plant, as per Material & Supplies Dept. bill #5901, AD No.14568, as follows:

Q car No.70740, W.B. 4637- 4/16/17- Pro 10705- 4/25/17.

12185 O.H. ber steel - 73380# @ .65

66.04

Amount of this Bill

\$66.04

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

angineer Maintenance of Was

Officer against whom bill is rendered will sign here.

1917-

NORTHERN PACIFIC RAILWAY COMPANY



STORE

& E. M. OFIN. 701

Department

Order No.
Mem. No.

191

BAR 333

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

July 10th, For value of material furnished by Seattle Hardware Co.. Seattle, Wash. as per their invoice dated July 2, 1917, for use at Auburn Concrete Plant, as follows:

5 rolls 2-ply Maltine paper 500 8 @ 2.20 each

11.00

Plus 1% Purchase Expense

.11

Amount of this Bill

\$11.11

APPROVED: BUR.

I certify that the above account is correct:	G M. PERKINS.
Bill as rendered, correct:	Lugmeer mainemance of way
Office and in a standard will sign born	Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.
Mem. No.

TO

ENGINEERING

Department, Dr.

1917

July 16th For time of employes in connection with operation of Glendive Concrete Plant, during the month of June 1917, as follows:-

Ass't Engineer	1 Mo.	@ \$150.00	\$150.00
Foreman	1 "	₩ 105.00	105.00
Hoisting Engineer	26 Days	3.50	91.00
Blacksmith	26.4 "	@ 3.50	92.40
Engineer	28.6 "	@ 3.10	88.66
Carpenters	18 "	G 3.50	63.00
	60 "	3.10	186.00
Laborers	466.7 "	0 2.75	1283.39

\$2059.45

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

C.E. M. of W. 690

STORK

Department

Order No.
Mem. No.

191

333

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

July 6th.

1917-

For value of hose furnished by Nunt & Mottet Co., Tacoma, as per their invoice dated June 22,1917, for use at Auburn Concrete Plant, as follows:

1/8 dez. M210 Morter mixing hoes @ 9.35 dez.

1.56

Plus 1% Purchass Expense

.02

Amount of this Mill

01.58

A. M. BURT.

I certify that the above account is correct:

Bill as rendered, correct:

L. W. PERKINS,

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 654

STORE

Department

Order No.

314 314

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191 1917-

June 25th, For value of cement furnished by Balfour, Guthrie & Co., Tacoma, as per their invoice dated June 18th, 1917, for use at Auburn Concrete Plant, as follows:

400 bbls "Clympic" cement a 2.10 f.c.b.

W.P. tracks, Bellingham

840.00

Less 5g bbl - 10 days

20.00

820.00

Plus 1% Purchase Expense

8.20

Amount of this Bill

\$828.20

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

Engineer Mainlenance of Way

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. OFW. 650

STORE

Department

Order No.
Mem. No.

BEE-1-313

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191 1917-

June 22nd., For value of material furnished by Hunt & Mottet Co., Tacoma, as per their invoice dated June 15, 1917, for use at Auburn Concrete Plant, as follows:

2 only li Jenkins Valve Discs @ .12 .24

2 only 2 " " " 6 .18 .36

20% .60

Amount of this Bill

\$0.48

Object Bregian of Majarthane of Way.

I certify	that	the	above	account	is	correct:

Bill as rendered, correct:

IL M. PERKINS.

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

Form 286X Small 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

C. E. M. of W. 649

Order No.
Mem. No.

YAWJIAR

MIN-1-310

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191

1917-

June 16th, For value of annealed wire furnished United States
Steel Products Company, Seattle, Wash., as per their
invoice dated June 7, 1917, for use at Auburn Concrete
Plant, as follows:

6 Bdls #16 black annealed baling wire - 600 @ 5.05 30.30

Less 2% - 10 days

.61

29.69

Plus 1% Purchase Expense

.30

Amount of this Bill

\$29.99

APPROVED:

Olici Baginess of Maintananse of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS,

Officer who renders bill sign here.

Officer against whom bill is rendered will sign here.

1 Axe handle

ORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 647

STORE

Department 806 -T- 208 Engineering Mem. No. TO Department, Dr. (Auburn Concrete Plant) 1917-191 June 14th, For value of material furnished during February, March and April, 1917, in connection with Auburn YAWJIAR Concrete Plant, as per South Tacoma Store Dept. bill No.646, ASAMA 1086, as follows: Inv. 3-394: N.P.68130, 3-13-17, W.B. 0701 64 pes 2x4-14' 16 " 2x4-16' 26 * 2x4-201 1035 200 " 2x6-18' flooring ACCOUNTING DEPARTMENT 90 " 2x4-16' S181E 4559' Centralia - 18460# 76.82 Inv. 2-563: H.P.35266, 1-24-17, W.B. 1068 6 Grease cups to thrd. #2 St.Paul 3# .20ea 1.20 Inv. 4-87 N.P.41615, 4-5-17, TST. 839, W.B. 0116 4 kegs 60d. spikes St.Paul 400# @ 2.19 cwt Inv. 4-422 N.P. 45046, 4-19-17, W.B. 0806, TST \$14 2 track chisels St.Paul 10# \$.53kea 1.07 Inv. 4-218, 4-11-17, N.P. 26917, W. B. 6390. 1 pc. spokestack screen

St. Paul 25# @ 6.00 owt.

@ .98 dg

3#

Forward

1.50

.08

NORTHERN PACIFIC RAILWAY COMPANY

Department

STORE

C. E. M. of W. 647

Order No. May - T - 308 (2)

Mem. No.

Engineering (Auburn Concrete Plant)

Department, Dr.

191

"我就是我们的 "。	Brows	24 5 X	91	WELG		89.43
Inv. 4-315 N.P.41174,4-14-17, W.B.0612, ST	926:					
2 shovels #2	St.Paul	11#	0	7.84	dz.	1.31
2 picks	•	10#	0	3.19	•	.53
2 " handles		3#	0	1.31	*	.22
6 flat mill files 12"	•	5#	0	1.13		.57
12 hack new blades 14"		1#	0	1.20	4	1.20
8 rubber pump valves for pump 6x4x6 valves to be 3" dia. * hole, * thick	D	2#	6	.42		.84
1 roll 2" wick packing		49	0	.03	ea	.03
Inv. 4-168 N.P. 25327, 4-10-17, W.B. 0305, ST	2790					
1 pole axe handle	St.Paul	3#	6	.98	dz.	.08
						94.21
	81	nop 1	Exi	ense		9.42
	Amou	at of	1	this	Bill	\$103.63

APPROVED:
A. M. BURT
Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Segineer Maintenance of

Officer against whom bill is rendered will sign here.

Form 286X Small 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. O. W. 605

STORE

Department

Order No.
Mem. No.

287

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191 1917-

May 31st. For drayage performed during the month of May.
1917. by J.W.Reade, Auburn, as per bill dated
Rey 29. 1917. while hauling material from freight
house to concrete plant:

May 29th, Drayage on oil and nails

1.50

Amount of this Bill

81.50

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

A. M. PERKINS

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Officer against whom bill is rendered will sign here.

1000	STORE	Department	
Order No. Mem. No. 191	1917-	Bo (TO Engineering Departm (Auburn Concrete Plant)	ent, Dr.
YAWJIAN D	June 9th,	For value of cement furnished by Balfour, Guthrie Tacoma, as per their invoice dated June 1, 1917, use at Auburn Concrete Flant, as follows:	
3	332 bbls	"Olympic" dement @ 2.10 f.o.b.HP care, Rellingham	697.5
3		5g off per bbl - 10 days	16.0
3			680.6
		Plus 1% Purchase Expense	6.8
¥C.		Amount of this Bill	\$687.4
CCOUNTING			
- 8 1	t the above acco	unt is correct: L. M. PERKINS.	
Bill as rende	red, correct:	Lingineer Mundenlange	of Way

Form 286X Small 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

		C. E. M. of	n 600
STORE	Department		1, 1
Order No. E. M. WT - 2 Mem. No. 191 1917.	TO Enginee		partment, Dr
May 31st, For labor furnish during May, 1917.	hed in connection with	Auburn Coneret	e Plant,
Plant Superintendent Engineer Carpenters Pumpman Concrete welpers	1 mo. @ 100.00 29 das. @ 3.50 131.5 * @ 3.00 31 das. @ 2.75 107.0 * @ 2.50	100.00 101.50 594.50 85.25 267.50	the stiff of the bottle
8	Amount of this Bil	1	\$948.75
ACCOUNTING Touchest 1		APPROVED:	Abblicat Way
I certify that the above account is correct		L. W. PERKINS	
Bill as rendered, correct:		custingen institution of Mil	
Officer against whom bill is rendered will sign b	ere.	Officer who renders bill sign	n here.

Form 286X Small '9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

68 M. of W. 590

STORE

Department

Order No.
Mem. No.

WHEEL .

IIMYA

ulations.

1-1-291

TO

Engineering (Auburn concrete plant)

Department, Dr.

191

1917-

May 31, For Expenses of Engineering department employes in connection with Auburn Concrete Plant, during Way, 1917.

Plant guperintendent, 31 das. @ 1.00 day

31.00

Amount of this Bill

\$31.00

APPROVED:
A. M. BURT
Chief Bagineer of Maintenance of Way.

I certify that the above account is correct:	
Bill as rendered, correct:	Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

Form 286X Small 9-19-16 5M RP

C.E.M. of W 57/ NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No. LAW-T-Mem. No.

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191 1917-

June 5th, For value of lumber furnished by Mutual Lumber Co .. Tenino, for use at Auburn Concrete Plant, as per invoices dated May 21, 1917, as follows: 35 pcs. 2x4-18 #1 com.rgh 420' @ 16.50 6.93 2x4-16 60 " 640' @ 15.50 9.92 16.85 Less 25 - 10 days 16.51 Plus 1% Purchase Expense 16.68 60 pes. 2x6-14 /1 com. D&M 840' @ 16.50 13.86 2x6-18 * 90' @ 18.00 1.62 15.48 Less 25 - 10 days 15.17 Plus 1% Purchase Expense .15 15.32 Amount of this Bill \$32.00

APPROVED:

Chief Anginest of Maintenance of Way.

I certify that the above account is correct:	La M. Perkins.
Bill as rendered, correct:	Engineer Maintenance of Way
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here.

G. E. M. of W. 550

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

BHW-T- 280

TO

Engineering Auburn Concrete Plant)

Department, Dr.

191

1917-

May 23rd. For value of reinforcing material furnished by Glendive Store, in March, 1917, as per bill No. 62. ASAMA 857, for use at Auburn Concrete Plant. as follows:

HP-68901 Glandive to Auburn March 6, W/B 179

662 pos. {x22 Plain reinf. rnd
544 " 30 do. (St.Paul) 5011/ 2.30 cwt. 115.2565 " 1;x27'2" do.
12 " 7'11" do.
48 " 6'9" do. " 9110/ 1.80 cwt. 163.98
420 "1-1/8x24'4" deformed rnd. " 34564/ " 622.15

Store Expense 5%

Amount of this Bill

\$946.45

901.38

45.07

I certify that the above account is correct:

Bill as rendered, correct:

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here.

IL M. PERKINS.

C. E. M. OFW. 548

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No	
Mem. No	, SEE 175
NO TOP A STATE OF	01 202

YAMAL

TO (Auburn Concrete Plant)

Department, Dr.

Mar.9th. For amount of foreign line freight charges from De Kalb to St.Paul on material for use in connection with Auburn Concrete Plant, as per Naterial and Supplies Department bill No.5710. AD No.13650, as follows:

MP Car No.44047, 10/20/16, W.B. 428, Pro. 10420:

52 rolls Wire reinforgment 36000% @ .189 68.04

Less amount charged to B.C. 20.70

20 rolls = Auburn Concrete Plant prop'n - $\frac{20}{52}$ of 47.34 = 18.21

Amount of this Bill

\$18.21

I certify that the above account is corre	I certify
---	-----------

Bill as rendered, correct:

M. PERKINS

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

Form 286X Small 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

C.E. M. of W. 55/

STORE

Department

Order No.

EMW-T- 281

Mem. No.

YAWILL

1917-

TO (Auburn Concrete Plant)

Department, Dr.

191

404,

May 23rd., For labor punching plates, as per South Tacoma Store Department bill 648, ASAMA 1088, in connection with Auburn Concrete Plant, as follows:

Inv. 3-997

MP-32967, 3/20/17, W.B.263, Auburn:

4000 Plates 21 x 1/8 x 1' 3-3/4 4000

21.13

Store Expense

2.11

Amount of this Bill

\$23.24

APPROVED:

Chief Ragineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS,

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

C. E. M. of W. 544

Form 286X Large 9-19-16 5M RP C. E. M. of W. 3 4 9 NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

63

RAILWAY CO.

191

Mem. No.

1917-

TO

Engineering (Auburn Concrate Plant)

Department, Dr.

May 16th,	For value of reinforcing material furnished by
	Paul J. Kalman Company, St. Paul, as per their
	invoice dated April 16, 1917, for use at Auburn
	Concrete Plant, as follows:

450	bars	3/4"	Hav.	. Square	16'	6"	
410		**	19		15'	6"	26300# @ 3.439 cwt. 904.46
50		1/2"	FI	Rounds	301	6"	
100			20		27'	6*	
230				•	17'	6"	
675			**	•	15'	6"	
450	•		**	•	14'	6"	
1200		**		•	6.	9"	
820			•	19	6'	9"	
360	•		49	•	6.	3"	
1010			*	•	3.	3"	
6430				**	4.	0"	47080# @ 3.539 cwt.1666.16

2570.62

Plus cutting charges 4' to 2' 19760# @ .10

19.76 2590.38

Plus 1% Purchase Expense

Amount of this Bill

25.90

\$2616.28

APPROVED: Chief Engineer of Maintenance of Way.

Engineer Meuntenance of Way

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.
Mem. No.

dellaries.

BUN-2-276

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191

1917-

May 14th, For value of cement furnished by Balfour Guthrie & Co., Tacoma, as per their invoice dated May 7, 1917, for use at Auburn Concrete Plant, as follows:

332 bbls "Olympic" cement @ 2.10 f.o.b.
N.P. tracks, Bellingham 697.20

5d off each barrel - 10 days

16.60 680.60

Plus 1% Purchase Expense

6.81

Amount of this Bill

\$687.41

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

Form 286X Small .9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

G.E.M. of W.504

STORE Department

	maybe warried
Orde	- 7/°
Grae	r Jyo.
0.000	

Mem. No.

EM. W. -T- 25 TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191 1917-

April 30th, For salaries of employes at Auburn concrete Plant, during April, 1917.

Plant Superintendent

Engineer Carpenters | Pumpman

Concrete Helpers

1 mo. @ 100.00

26 das. @ 3.50 day

27.0 das. m 2.75 * 83.0 das. m 2.50 *

382.80 82.50 207.50

100.00

91.00

Amount of this Fill

\$863.80

APPROVED:

Chief Engineer of Maintenance of Way

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Engineer Maintenance of War

Officer against whom bill is rendered will sign here.

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

				iw. 488
E	STORE De	partment		
Order No. Mem. No. 191	E. M. WT- 1917-	(Auburn	Engineering concrete plant	epartment, D
April 30t	h, Por Expenses of Engineer with Auburn concrete pla	ring department, during	ment employee in April, 1917.	connection
Plan	t Superintendent, 30 das. 6 f clerk, Dinner 40g Interm	1.00 day	30.00	
Z	Amount	t of this Bi	111	\$30.69
8	THOUSE			
ACCOUNTING	Name of the second seco			
I certify that	the above account is correct:		Ľ, M. PERKIN	s.
Bill as render	red, correct:		Engineer Maintenance	of Wav

Form 286X Small 7-29-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

C.E.M. OFW. 465

Order No.
Mem. No.

148-T-258

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191

1917-

Apr. 30th, For drayage performed during the month of April. 1917, by J.W. Meade, Auburn, as per bill dated April 30, 1917, while hauling material from freight house to concrete plant:

Apr. let. Hauling reinforcing material

2.25

9th, Hauling concrete carts

1.50

Amount of this Bill

\$3.75

APPROVED:
A. M. BURT

A. M. Burt

Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

Form 286X Small 7-29-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

C. E. M. of W. 462

Order No.

Mem. No. 256

TO

Engineering Auburn Concrete Plant) Department, Dr.

191

Apr. 25th. For value of lumber furnished by Henry McCleary Timber Company, McCleary, Wash. as per its invoice dated April 19th, 1917, for use at Auburn Concrete Plant, as Follows:

92	Pes	4 ×	4 - 12'	#1	Com	.Rgh	1472'	
53	N.	*	14	48	**	*	989	
159	#	*	16	*		4	3392	
93	18	18	18	99	13	19	2232	
61	49	Æ	20	14		Sp.	1627	
10		*	22	*	136		263 10005' @ 11.0	0

110.05 2.20

days

107.85

Plus 15 Purchase Expense Amount of this Bill

I certify that the above account is correct:

Bill as rendered, correct:

L. W. PERKINS

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

GE. M. of W. 46/

Order	No.
Mem.	No.

1

EMW-T- 255

TO

Engineering (Auburn Comercte Plant) Department, Dr.

191 1917-

April 23, For value of material furnished by South Tacons Store Department, as per bill No.461, ASAMA No. 765, during March, 1917, for use at Auburn Concrete Plant, as follows:

inv.3-693 - Express W/B 236-3/21/17- NT-2790:

2- #2 Cold blast Lanterns St. Paul 8# 0 11.00 dz. 1.83

Inv. 3-750 - NP 35167-3/23/17 - TST-536:

269 % *x12 bolts (360 pcs) 8 eattle 269 % 85 pcs. *x8 " 43 70 " *x6 " 28

340 # 0 2.700 # 9.18

1av.3-159: NP 29958-7/B 0306,3/7/17:

Inv. 3-422: MP-42011, 4/B-0731, 3/14/17 07-2790:

1 keg 20d. nails S t. Paul 100# 2.68c# 2.68 3 lbs. Palmetto Piet. Pkg. 1.47

inv.3-389:NP-63357, 9/B-0696, 3/13/17:TST 487:

800-L' 6x14 SN car sills Wt.18480 Centralia

5600' 3.00%' 16.80

Inv. 3-703: RP-28735, 3/22/17, W/B-01107, TST-536:

480 Plate washers * St. Paul 15# 3.02c# .45
256 Nuts * 5.20c# .62

Inv. 2-678: NP-43810-2-/28/17, W/B 213:

1 Stenoiling Plate 1" letters, St. Paul 2#

33.95

.41

Store Expanse

3.40

Amount of this Bill

\$37.35

APPROVED:

BURT.

Chief Engineer of Maintenance of Way.

bove account is correct:

rrect:

m bill is rendered will sign here.

A. M. PERKINS,

a hill aign here

Form 286X Small 7-29-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

C. E. M. OFW. 457

Order No.

191

Mem. No. 154

1917-

TO Engineering (Auburn Concrete Plant)

Department, Dr.

Apr. 24th, For value of tools furnished by Marshall-Wells Hardware Company, Portland, Cre., as per their invoice dated April 17, 1917, for use at Auburn Concrete Plant, as follows:

1 - Pr. Knives for #3 New Masy bolt cutter @ 2.25 - 2.25

Plus 1% Furchese Expense

.02

Amount of this Bill

\$2.22

I certify that the above account is correct:

Bill as rendered, correct:

......

Engineer Maintenance of Was

7

Officer who renders bill sign here.

L. M. PERKINE

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 45-1

STORE

Department

Order No.

191

Mem. No.

OU YAWJIAA

明第一7-253

1917-

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

Apr.19th, For value of reinforcing material furnished by Paul J.Kalman Company, St. Paul, as per their invoice dated March 24,1917, as follows:

Beinforcing Bars:

500	1-1/8"	Hav.	Rounds	19+	10"
100	E 1	*	**	241	4"
330	3/4"	16		35*	0 "
40		it		271	6"
100		es		17.	6*
125	EMOEB	£1		24'	6"

Plus 1% Purchase Expense ______27.81

Amount of this Bill

3/4" Hav.Square 6' 6" 80880# & 3.439 cwt. 2781.464

\$2809.27

The second

Chief A. M. BURT

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Engineer Maintenance of Way

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. of W. 439

Order No.

Mem. No. E. M. W. -T = 249 TO

STORK

Department, Dr.

4.32

.75 .57

191

Engineering (Auburn Concrete Plant)

April 18-17

For concrete pips shipped to J.E. Craver, Getchell, Wash. for culvert at EP 51+3430 - ST 3887.

Mar. 3-17

NP 68818 - 3 pes 24" pipe 84 ft. @ 1.08483 Depreciation on plant @ 18.5912 Labor leading 3 pes 2 .35 Saidles 45 FBE @ 18.63 Naile 35 60-4 0 .03

Amount of this Bill 9 31.27

ACCOUNTAGE OFFICE COMMENT

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contrast.

RAT MATERIAL:

1650% causant from Bellingham G .05 owt 135% mash reinforcing from St. Paul G .90 * 72% reinforcing rode from Seattle G .05 *

FINISHED PRODUCT:

9765# concrete pipe from Auburn to Getchell.

APPROVED:

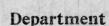
A. M. BURT

I	certifu	that	the	above	account	is	correct	
•	cor our g	UTUCOU	0100	acce	accounter	00	0011000	۰

Bill as rendered, correct:

Engineer Maintenance of Way

NORTHERN PACIFIC RAILWAY COMPANY



438

Order No.

STORE

Mem. No.

YAWILLA

ACCOUNTING DEPARTMENT

E. M. W. T-248 7

TO

Department, Dr.

191

(Auburn Concrete Plant)

April 18-17

For concrete pipe shipped to J.E. Craver, Edgecomb, Wash. for culvert at MP 54+2970 - ST 2898.

Mar. 3-17

 WP 68818 - 5 pos 24° pipe - 40 ft. 0 1.08 483
 43.38

 Depreciation on plant 0 16.591%
 7.20

 Labor loading 5 pos. 0 .25
 1.35

 Saddles 75 FBN 0 13.63
 .95

 Nails 56 60-d 0 .03
 .15

Amount of this Bill

\$ 50.94

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

2750# cement from Bellingham @ .05 cwt 235# mesh reinforcing from St.Paul @ .90 * 120# reinforcing rodo from Scattle @ .05 *

FINISHED PRODUCT:

16275# concrete pips from Auburn to Edgecosb.

APPROVED:

1. M. BURT.

Maintenance of Way.

I certify that the above account is correct:	L. M. PERKINS
Bill as rendered, correct:	Engineer Meintenance of Mos
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. of W. 437

Order No.

Rivers.

YAW.IIA

ACCOUNTING DEPARTMENT

STORE

Mem. No. 24, TO

Department, Dr.

191

(Auburn Concrete Plant)

April 18-17

For concrete pipe shipped to J.F. Craver, Edgecomb, Wash. for culvert at MP 54-1530 - ST 3898.

Mar- 3-17

NP 68818 - 4 pcs 24 32 ft. 6 1.08483 Depreciation on plant 8 16.5915 Labor leading 4 pcs 8 . 5 Saddlee 60 FPM 8 13.63 Hails 44 60+d 8 .03

Amount of this Bill

\$ 43.35

8.76 1.00 .76

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside commanies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

22008 cement from Bellingham & .05 owt 1808 mesh reinforcing from St. Paul .90 " 968 reinforcing rode from Seattle" .05 "

FINISHED DECOMOT:

130204 concrete pipe from Auburn to Edgecomb.

APPROVED:
A. M. BURT.
Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here

LI BLERKING

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. of W. 436

Order No.

Mem. No.

San Supplement

E.M. W. T-246 TO

Department, Dr.

191

Engineering (Auburn Congrete Plant)

April 12-17

For concrete pipe shipped to J.E. Craver, Roslyn, Wash. for culvert at MP 2+4820 - ST 2980.

March 37-17

Depreciation on plant @ 16.501%
Labor leading 16 pes @ .28
Saddles 336 FRM @ 12.63
Nelle 16# 60-d @ .03

185.37 30.74 4.48 4.34 •4号

Amount of this Bill

8 336.31

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

18800% cement from Bellingham 9 .05 cmt 976f mesh reinforcing from St. Paul 5440 reinforcing rode from St. Paul

FINISHED PRODUCT:

75200# concrete pips from Auburn to Roelyn.

APPROVED;

Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

E. B. PERKING

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

F

Department

C. E. M. of W. 435

Order No.

Mem. No.

191

E. M. W. -T- 245 TO

STORE

Engineering (Auburn Concrete Plant)

Department, Dr.

April 13-17

For concrete pips shipped to J.E. Craver, Roelyn, Wash., for culvert at MP 3+2329 - ST 2018.

March 37-17. 8 37-17 8 36-17 NP 67398 -lpc pipe 48° - 8 ft. NP 65043 -l ° 48° - 8 ft. NP 61096 -l ° 48° - 8 ft.

Depreciation on plant 0 16.591% Labor loading 3 pos 0 .38 Baddlee 87 FBM 0 12.63 Nails 38 60-4 0 .03

Amount of this Bill

0 3.0331

67.99 11.38 .78 1.10

\$81.34

If material chargeable to Additions and Betterments add freight charges on mar material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

3000# cement from Bellingham 9 .05 cwt 698# reinforcing rods from St. Paul .90 *

FINISHED PRODUCT:

16890# concrete pipe from Auburn to Roelyn.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

Engineer Maintenance of Way

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. of W. 43U

Order No.

ACCOUNTING DEPARTME

STORE

Mem. No.

T

TO

Department, Dr.

191

E.M. W. -T-244

Engineering

(Auburn Concrete Plant)

April 13-17

For concrete pipe shipped to J.W.Craver, Lester, Wash., for culvert at MP 54+1000 - ST 3883

March 36-17

NP 61096 - 7 pcs 48* pipe - 56 ft @ 3.8331 Depreciation on plant @ 16.5915 Labor loading 7 pcs @ .36 Saddlee 203 FSH @ 18.63

188.66 38.38

1.88 3.59

Walls 75 60-d @ .03

Amount of this Bill

\$1 89.57 *****

If material chargeable to Additions and Betterments add freight charges on rew material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added se celled for in contract.

RAW MATERIAL:

.05 owt 70008 cement from Bellingham 1534# reinforcing rode from St. Paul .90

FINISHED PRODUCT:

39410# concrete pipe from Auburn to Roelyn.

APPROVED:

Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

7

191

Department

C. E. M. of W. 433

Order No.
Mem. No.

TO

Department, Dr.

(Auburn Conorate Plant)

April 13-17 For concrete pipe shipped to W.C.Albee, Purnett, Wash., for oulvert at MP 14700 - ST 4057 - WCA 330.

March 30-17

NP 65184 - 3 pcs 34° pipe - 24 ft. © 1.08483 Depreciation on plant @ 16.591% Labor loading 3 pcs @ .35 Saddles 45 PBK @ 13.63 Nails 34 60-d @ .03

Amount of this Bill

\$32.78

36.04

4.31 .75

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW WATERIAL:

1650@ cement from Bellingham .05 owt 1354 meah reinforcing from St.Paul@ .90 * 72@ reinforcing rods from St.Paul@ .90 *

FINISHED PRODUCT:

9765\$ concrete pipe from Auburn to Durnett.

APPROVED:

Fugineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Engineer Maintenance of Way

NORTHERN PACIFIC RAILWAY COMPANY

4

Department

C. E. M. of W. 432

Order No. 242 Mem. No.

TO

Department, Dr.

191

(Auburn Concrete Plant)

April 13-17 For concrete pipe shipped to W.C.Albee, Purnett, Wash., for culvert at MP 0+3315 - 9T 4057 - WCA 830.

March 20-17

BP 85184 - 3 pcs 24° pipe - 24 ft. @ 1.08483 Depreciation on plant @ 16.5915 Labor loading 3 pcs @ .25 Saddles 45 FBN @ 12.63 Nails 35 60-4 @ .03

\$31.76

28.04

4.31

.57

Asount of this Bill

If material chargeable to Additions and Retterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATTRIALS

1880# cement from Bellingham @ .08 owt 135# meeh reinforcing from St. Paul @ .90 * 78# reinforcing rode from St. Paul @ .90 *

FINISHED PRODUCT:

97654 concrete pipe from Auburn to Burnett.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

FM. PERKINS

Englished manustaneous of Way

Form 286X Large 1-2-17 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

C.E.M. of W. 43/

Order No.
Mem. No.

191

241

TO

(Auburn Concrete Plant)

Department, Dr.

April 13-17 For o

For concrete pipe shipped to W.C.Albee, Misqually, Wash., for Bridge 3-1, Olympia Branch. ST 4068 - WCA 839.

March 36-17

NP 63384 - 3 per 34° pipe - 34 ft. 8 1.08483 Depreciation on plant 8 16.5815 Labor loading 3 per 8 .25 Saddler 45 FBM 8 13.63 Naile 35 60-4 8 .03 Interest on Inventornt 8 7.115

4.32 .75 .57 .09 1.95

26.04

Amount of this Bill

\$33.63

教育中央专

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1850# cement from Rellingham 8 .05 cet 135# meeh reinforcing from St. Paul 8 .80 * 72# reinforcing rods from St. Paul 8 .80 *

FINISHED PRODUCT:

97658 concrete pipe from Auburn to Wisqually.

APPROVED:

I certify that the above account is correct:

Bill as rendered, correct:

L. W. PERKINS

of Maintenance of Way.

Officer who renders bill sign here.

Logineer Masslenance

Officer against whom bill is rendered will sign here.

Department

C.E.M. of W. 430

Order No.

Mem. No.

TO

Department, Dr.

191

Engineering

(Auburn Comerete Flant)

April 13-17 For concrete pipe chipped to W. C. Albee, Carbonado, Wash., for culvert at MP 1+3388 - ST 4080 - WCA 233.

March 3-17

NP 68735 - 3 pce 34° pipe - 34 ft. @ 1.08 48 3 Depreciation on Flant @ 16.5818 Labor loading 3 pce @ .35 Saddlee 45 FBM @ 12.83 Naile 3# 60-4 @ .03

Amount of this Bill

\$31.97

4.33

.75

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW NATERIAL:

1650# cement from Bellingham @ .05 cwt
135# mesh reinforcing from St. Paul .90 *
72# reinforcing rode from Beattle .05 *

FINISHED PRODUCT:

9765# concrete pipe from Auburn to Carbonado.

APPROVED:

agineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Officer who renders bill sign here.

Department

429

Order No.

STORE

Mem. No. - 739

39

TO

Department, Dr.

191

Engineering when Congrete Plant)

April 13-17 For concrete pipe shipped to W. C. Albee, Carbonado, Wash., for culvert at NP 4+3313 - ST 4060 - WCA 233.

March 3-17

NP 68725 - 3 pcs 24° pips - 24 ft. @ 1.08483 Depreciation on plant @ 16.5915 Labor loading 3 pcs @ .25 Saddles 45 FRM @ 12.63 Nails 3# 60-4 @ .03

Amount of this Bill

\$32.77

26.04

4.33

.75

物学的物学的

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

PAW MATERIAL:

1850# cement from Bellingham 6 .05 owt 135# mesh reinforcing from St.Paul 6 .90 * 73# reinforcing rode from Seattle 6 .05 *

EINIGHED PRODUCT:

97658 concrete pipe from Auburn to Carbonado.

APPROVED:

ici Engineer of Mathrenance of Way

I certify that the above account is correct:

Bill as rendered, correct:

TO M. PERKINS,

Engineer Maintenance of Way

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

C.E.M. of W. 428

Order No.

191

Mem. No. 238

TO

Engineering (Auburn Concrete Department, Dr.

For concrete pipe shipped to W.C.Albee, Crecker, Wash., for culvert at MP 5+87 - ST 4063 - WCA 236. April 13-17

NP 63751 - 4 pes 34° pipe - 33 ft. @ 1.08483 March 3-17 Depreciation on plant @ 16.501\$ Labor loading 4 pcs 8 .35 Saddles 60 FBN 8 13.63 Nails 48 60-d 8 .03

5.76 .75

34.71

Amount of this Bill

943.35

If material chargeable to Additions and Pettersents add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW WATERTAL:

2300\$ cement from Bellingham .05 cwt 180\$ mesh reinforcing from St.Paul & .90 * 96\$ reinforcing rode from Seattle & .05 *

FINISHED PRODUCT:

13030% concrete pipe from Amburn to Crocker.

APPROVED:

of Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

T. M. PERKINS

Engineer Majotenance of Way

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here.

Department

C. E. M. of W. 427

Order No.

Mem. No.

191

STORE

TO

Department, Dr.

Engineering (Auburn Concrete

For concrete pipe shipped to W.C.Albes, Crocker, Wash., for culvert at MP 5-190 - ST 4083 - WCA 336. April 13-17

3-17 March

NP 83751 - 4 pcs 24" pipe - 38 ft @ 1.084828 Depreciation on plant @ 16.5915 Labor loading 4 pee @ .35 Saddles 60 PBW 9 .35 Nails 4# 60-4 8 .03

Amount of this bill

843.35

34.72

5.76 1.00

.76

If material chargeable to Additions and Bettermenta add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

.OS owt 2200# cement from Bellingham 180# mean reinforcing from St.Paul & 98# reinforcing rode from Scattle & .90

FINISHED PRODUCT:

130308 concrete pipe from Auburn to Crocker.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. W. PERKINS.

Engineer Mandenance of way

Department

C. E. M. of W. 456

STORE

Order No. Mem. No.

TO

Department, Dr.

191

Engineering (Auburn Concrete Plant)

For concrete pipe shipped to W. C. Albee, Crocker, Wash., for culvert at HP 5+433 - ST 4063 - WCA 336. April 13-17

EP 63751 - 4 pos 34° pipe - 32 ft. 8 1.08483 Depreciation on plant 8 16.591% March 3-17

Labor leading 4 pes 8 .35 Saddles 60 FBM 8 12.63 Wails 48 80-8 8 .03

34.71 5.78 .70

Amount of this Bill

943.35

If material chargeable to Additions and Petterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

2200# cement from Dellingham @ .05 owt 180% meah reinforcing from St. Paul 0 .00 98% reinforcing rods from Seattle 0 .05

FINISHED PRODUCT:

130208 concrete pipe from Auburn to Crocker.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

Engineer Meantenance of Way

Form 286X Large 1-2-17 5M RP

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. of W. 425

Order No.

Mem. No. W. - 7- 235

TO

Department, Dr.

191

Engineering (Auburn Concrete Plant)

For concrete pipe chipped to W.C.Albee, Winlock, Wash. for culvert at MP 77+3815 - ST 4034 WCA 313. April 13-17

March 20-17

NP 64189 - 8 pee 36° pipe - 64 ft @ 1.447387 Depreciation on plant @ 16.5915 Interest on Investment @ 7.115 15.31 6.59 Labor loading 8 pes 8 .28 Saddles 168 FBM @ 12.63 Nails 88 60-d @ .03 3.34 3.13

Amount of this Bill

\$119.11

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERITAL,:

6400# cement from Bellingham .05 owt .90 488% mesh reinforcing from St. Paul 372% reinforcing rode from St. Paul .90

FINITHED PRODUCT:

37800# concrete pipe from Auburn to Winlook, Wash.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. W. PERKING

Kinglower Hatelenance of Was

Officer against whom bill is rendered will sign here. Officer who renders bill sign here. Form 286X Large 1-2-17 5M RP

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. of W. 424

Order No.

Mem. No. - 7 234

191

TO

Department, Dr.

(Auburn Congress Plant)

April 18-17

For concrete pipe chipped to W. C. Albec. Castle Rook, Wash., for culvert at MP 87+4082 - ST 4035 WCA 213.

March 26-17

NP 63384 - 3 pee 36° pipe - 34 ft @ 1.447387 34.73
Depreciation on plant @ 16.6915 5.74
Interest on Investment @ 7.115 2.47
Labor loading 3 pee @ .38
Saddlee 53 FBM @ 13.63 .80
Naile 36 60-d @ .03

Amount of this Bill

\$44.67

If material chargeable to Additions and Betterwents add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

3400% cement from Bellingham 8.05 owt 344% mesh reinforcing from St. Paul 8.90 1 136% reinforcing rode from St. Paul 8.90 1

FINISHED PRODUCT:

18800# concrete pipe from Auburn to Castle Rock.

APPROVED:
Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

E. M. PERKINS

Engineer Majatemance of Maj

Department

C. E. M. of W. 423

STORE

Order No. 233

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

April 12-17

191

For concrete pipe shipped to J.E. Craver, Bryant, Wash., for culvert at MP 86+4597 - ST 2000.

Warch 3-17

PP68594 - 4 pos 34° pips - 33 ft. @ 1.08483 Depreciation on plant @ 16.5915 Labor leading 4 pos @ .35 Saddles 60 FBH 8 18.63 Nails 48 80-d 8 .03

5.75 .78

34.70

Assount of this Bill

原444。23

If material chargeable to Additions and Rettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounte, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

22008 coment from Bellingham @ .OS owt 1808 mesh reinforcing from St. Paul 8.90 988 reinforcing rode from Seattle 8.05 0 .05

PINISHED PRODUCT:

13030# concrete pipe from Auburn to Bryant.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Officer against whom bill is rendered will sign here.

Bill as rendered, correct:

L. M. PERKINS

Officer who renders bill sign here.

Engiaeer Massienance of Way

Department

C. E. M. of W. 423

Order No. STORE 232

TO

Department, Dr.

191

(Auburn Conorate Plant)

April 13-17 For concrete pipe shipped J.F. Craver at Montborne, Wash., for culvert at MP 76+3356 - ST 2001.

March 3-17 NP 68813 - 9 pes 24° pipe - 72 ft 8 1.08483 Depreciation on plant 8 16.5916 Labor loading 9 pes 8 .25 Saddles 135 FBM 8 18.63 Naile 98 60-4 8 .03

78.10 18.95 3.35 1.71

Assumt of this Bill \$95.38

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATTRIAL:

4950# cement from Bellingham 6 .05 owt 405# meeh reinforcing from St. Paul 6 .90 * 316# reinforcing rode from St. Paul 6 .05 *

FINISHED PRODUCT:

39395\$ concrete pipe from Auburn to Montborne.

APPROVED:
A. M. BURT.

Ingineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

T. M. PERKINS

Officer who renders bill sign here.

Department

C. E. M. of W. 421

Order No.

Mem. No.

191

231

STORE

ТО

Auburn Congress Plant

Department, Dr.

April 18-17.

For concrete pipe shipped to J.E. Craver, Edgecomb, Wash. for culvert at MP 57-3720 - ST 3889.

March 3-17

NP 68594 - 4 per 24° pips - 32 ft. @ 1.08483 Depreciation on Plant @ 16.5915 Labor loading 4 pes @ .25 Saddlee 60 FEW @ 12.63 Eails 48 60-4 8 .03

34.71 5.75 1.00 .76

Amount of this Bill

\$ 43.34

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounte, do not include freight in the bill, but when reporting for joint account, show weighte so freight charges can be added as called for in contract.

RAW MATERIAL:

2800\$ cement fromBellingham 8 .05 cwt
180\$ mesh reinforcing from St. Paul" .90 "
96\$ reinforcing rods from Seattle " .05 "

FINISHED PRODUCT:

130208 concrete pipe from Auburn to Edgecomb.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

IG W. PERKINS

Engineer Maintenance of Way

Form 286X Large 1-2-17 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. OF W. 420

STORE

Mem. No.

TO

Department, Dr.

Engineering

191 (Auburn Concrete Plant)

For concrete pipe shipped to W.C.Albee, Kangley, Wash., for oulvert at MP 3+1303 - ST 405% - WCA 328. April 13-17

March 20-17

MP 65184 - 3 pcs 84" pipe - 42ft. @ 1.08483 Depreciation on plant @ 16.591% Labor loading 3 pes 3 .35 Saddles 45 FDM 0 12.03 Mails 38 60-d 0 .03

26.04 4.32 . 57

Amount of thin Mill

\$32.76

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounte, do not include freight in the bill, but when reporting for joint account, show weight so freight charges can be added as called for in contract.

RAW MATERIAL:

1880# cement from Dellingham 0 .05 owt 135% week reinforcing from St. Paul @ .90 725 reinforcing rode from St. Paul @ .90

FIRITHED PRODUCT:

9765# concrete pipe from Auburn to Kangley.

APPROVED:

Citief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. W. PERKINS

Form 286X Large 1-2-17 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. of W. 4/9

STORE Order No. Mem. No.

TO

Department, Dr.

191

Engineering (Auburn Concrete Plant)

For concrete pipe shipped to Mr. J.J.McCullough, University, Wash., for culvert at MP 13+10 - ST 3884. April 18-17

MP 65338 - 3 pee 24" pipe - 24 ft 8 1.08483 Depreciation on Plant 8 16.5915 March 22-17 Labor loading 3 pos 0 .35 Saddles 45 FBM 0 12.63 Hails 3# 60-d 0 .03

4.33 .75 .57 .09

36.04

Amount of this Bill

32.76

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in centract.

RAW MATERIAL:

@ .05 awt 1650# cement from Bellingham 1358 mesh reinforcing from St. Paul @ .90 728 reinforcing rods from St. Paul @ .90

FINISHED PRODUCT:

9765# concrete pipe from Auburn to University.

APPROVED: .

Charle Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

Engineer Maintenance of Way

L. M. PERKINS

Department

C.E.M. of W. 4/8

Order No.

Mem. No.

TO

Department, Dr.

191

(Auburn Concrete Plant)

April 13-17 For concrete pipe chipped to J.J. McCullough, University, Wach., for culvert at MP 11+1420 - ST 2683.

March 22-17

NP 65338 - 3 pcs 34" pipe - 34 ft. 6 1.8483 Depreciation on plant 8 16.591% Labor loading 3 pcs 8 .25 Saddles 45 FBM 8 12.63 Nails 38 60-4 8 .03

.75 .57 .09

4.31

Amount of this Bill

\$ 31.76

泰安安安安泰

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650% coment from Bellingham 8.05 out 135% mesh reinforcing from St. Paul 8.90 ° 73% reinforcing rods from St. Paul 8.90 °

FIRISHED PRODUCT:

97658 concrete pipe from Auburn to University.

APPROVED:

A. M. BURT.

A. Migueet of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

C. E. M. of W. 4/7

Order No. Mem. No.

191

E.M.W. -T-- 227 TO

Engineering (Auburn Concrete Flant) Department, Dr.

April 10-17

For concrete pine shipped to W. C. Sloan, Connell, Each. for oulvert at NP 63+3630 - 97 63278.

30-17 Mar.

MP 61499 - 4 pes 24° pips - 38 ft 8 1.08 483 depreciation on plant 8 18.591% 34.71 Labor loading 4 pes 8 .25 Saddles 60 FRM @ 12.63 Fails 4% 60-d @ .03

Amount of this Bill

843.35

5.76

.78

李安安安安安

If material chargeable to Additions and Petterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

0 .05 owt 2200# cement from Bellingham 180% meeh reinforcing from St. Paul 96% reinforcing rode from St. Paul .90

FINISHED PRODUCT:

13020# concrete pipe from Auburn to Connell.

APPROVED: A. M. BURT

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

Officer who renders bill sign here.

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. of W. 4/6

Order No.

WILL.

BTORE

Mem. No.

I

E. M. W. -T-226 TO

Department, Dr.

191

Engineering (Auburn Concrete Plant)

April 10-17 For concrete pipe shipped to W. C. Sloan, Connell, Wash.

Mar. 20-17

NP 61499 - 4 pos 34° pipe - 32 ft @ 1.08483 Depreciation on plant @ 16.5915 Labor loading 4 pos @ .25 Saddles 60 FBM @ 13.63 Hails 48 60-4 @ .93

5.76 1.00 .76 .13

34.71

Amount of this bill

\$43.35

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside commanies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIA:

23008 cement from Bellingham .05 owt 1808 mech reinforcing from St. Paul .90 " .90 "

FINISHED PRODUCT:

13020@ concrete pipe from Auburn to Connell.

APPROVED:

A. M. BURT.

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

E. M. PERKINS.

Engineer Maintenance of Way

NORTHERN PACIFIC RAILWAY COMPANY

Department

415

Order No.

STORE

Mem. No.

E. M. W. -T-- 225 TO

Department, Dr.

191

(Auburn Congrete Flant)

April 9-17

For concrete pipe chipped to W.C.Sloan, Connell, Wash. for culvert at MP 78+5183 - ST 5183.

Mar. 20-17

NP 61498 - 3 pas 24" pipe - 34 ft @ 1.08483 Depreciation on plant @ 16.591% Labor loading 3 pes @ .25 Saddles 45 FDM @ 12.63 Naile 3# 60-d @ .03

.75 .57 .09

4.38

Amount of this bill

\$31.77

If material chargeable to Additions and Battermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounte, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650# cement from Bellingham 8 .05 cwt
135# mesh reinforcing from St.Paul 8 .90 *
72# reinforcing rode * * * 8 .90 *

PINISHED PRODUCT:

97658 concrete pipe from Auburn to Connell.

APPROVED:

A En Met Burin June of Way.

I certify that the above account is corre	I certifu	that	the	above	account	is	correc
---	-----------	------	-----	-------	---------	----	--------

Bill as rendered, correct:

L. M. PERKINS.

Officer who renders bill sign here.

Officer against whom bill is rendered will sign here.

Department

C. E. M. of W. 4/4

Order No.

STORE

E. M. W. -T- 224 TO Mem. No.

Department, Dr.

191

Engineering (Auburn Concrete Plant)

For concrete pipe shipped to W.C.Sloan, Connell, Wash. for culvert at MP 94+2990 - ST #3378. April 7-17

Mar. 20-17

Depreciation on plant @ 16.5915
Labor loading 4 pes @ .25
Saddlee SO FBH @ 12.63
Nails 4# 60-d @ .03 34.71 5.76 1.00 .76

Amount of this Bill

\$42.35

If material chargeable to Additions and Betterments add freight charges on raw saterial at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

180# mesh reinforcing from St.Paul 3 .90 * 96# reinforcing rode * * 9 .90 * 2200# cement from Bellingham

FINISHED PRODUCT:

130204 concrete pipe from Auburn to Connell.

APPROVED: A. M. BURT

T	certifu	that	the	above	account	is	correct.
	ver vuj y	UTUCUU	VIVE	woode	accounte	us	correct.

Bill as rendered, correct:

L. M. PERKINS.

C. E. M. of W. 4/3

STORE

Department

Order No.

Mem. No.

E. M. W. -T-223 TO

(Auburn Concrete Plant)

Department, Dr.

191

For concrete pipe shipped to W.C.Slean, Connell, Wash. for culvert at MP 105+4687 - ST #3378. April 7-17

Mar. 20-17

NP 66071 - 4 pce 24° pipe - 38 ft @ 1.08483 Depreciation on plant @ 16.591% Labor loading 4 pos 0 .35 Saddles 60 FEN @ 12.63 Walls 4# 60-d @ .03

Amount of this Bill

\$42.35

34.71

5.78 1.00

.76

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

.05 owt 3300% cement from Bellingham 180# mesh reinforcing from St. Pauls .90 964 reinforcing rods

FINISHED PRODUCT:

13030# concrete pipe from Auburn to Connell.

APPROVED: A. M. BURT.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Engineer Maintenance of Wise

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. of 4/5/

Order No.

Mem. No.

E. M. W. T- 222

STORE

Department, Dr.

191

Engineering (Auburn Concrete Plant)

April 7-17

For concrete pipe shipped to W.C. Sloan, Connell, Wash. for culvert at MP 78+3730 - ST 5183.

Mar. 20-17

NP 63406 - 3 pcs 34 pipe - 34 ft @ 1.08483 Depreciation on plant @ 16.591% Labor loading 3 pcs @ .35 Saddlee 45 FBN @ 13.63 26.04 4.33 .75 .67 Walls 36 60-4 8 .03

Amount of this Bill

\$31.77

.08

杂杂杂杂杂物

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650# cement from Bellingham 1355 mesh reinforcing from St.Paul 0 .05 owt. 725 reinforcing rods

FINISHED PRODUCT:

9765# concrete pipe from Auburn to Connell.

APPROVED: Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here

NORTHERN PACIFIC RAILWAY COMPANY

Department

C. E. M. of W. 4//

Order No.

Mem. No.

ACCOUNTING DEPARTME

191

E. M. W. -T-22/ TO

Engineering (Auburn Concrete Plant)

Department, Dr.

April 7-17

For concrete pipe shipped to W.C.Sloan, Connell, Wash. for culvert at MP 79+5032 - ST \$5183.

Mar. 20-17

NP 83408 - 3 pce 34° pipe - 24 ft 8 1.08483 28.04
Depreciation on plant 8 16.5915 4.33
Labor leading 3 pcs 8 .35
Saddles 45 FBM 8 12.63 .57
Neils 38 60-4 8 .03 .09

Amount of this Bill

\$31.77

Manager of the output manage

If material chargeable to Additions and Betterments add freight charges on raw material at 70% tariff rate, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650# cement from Bellinghem 8.05 cwt
135# mesh reinfercing from St. Paul 8.90 *
72# reinforcing rods * * 8.90 *

FINISHED PRODUCT:

9765# concrete pipe from Auburn to Connell.

APPROVED:

A M BURT.

I certify that the above account is correct:

Bill as rendered, correct:

Luciana Walatananan of Wen

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here

M. PERKINS.

NORTHERN PACIFIC RAILWAY COMPANY

Department

Order No.

Mem. No. 1 1 W. T 220 TO

Department, Dr.

SEM OF W. 4/0

191

ACCOUNTING DEPARTMEN

Engineering (Auburn Concrete Plant)

April 7-17 For concrete pipe shipped to W.C.Sloan, Connell, Wash. for culvert at MP 86+1855 - ST 5183.

Mar. 20-17

NP 63406 - 3 pos 34° pipe - 34 ft @ 1.08483 26.04
Depreciation on plant @ 18.591% 4.32
Labor loading 3 pos @ .35
Saddles 45 FBM @ 13.63 .57
Haile 38 60-4 @ .03 .09

Amount of this Bill

\$32.77

If material chargeable to Additions and Betterments add freight charges on raw material at 70% tariff rate, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650# cement from Bellingham 8 .05 cwt
135# mesh reinforcing from St.Paul8 .90 *
72# reinforcing rode * * @ .90 *

FINESHED PRODUCT:

9765\$ concrete pipe from Auburn to Connell.

APPROVED:

Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

Officer who renders bill sign here

C.E.M. OF W. 409

STORE

Department

Order No.

191

Mem. No.

E. M. W. -T- 2/9 TO

Engineering (Auburn Concrete Plant)

Department, Dr.

April 7-17

For concrete pipe shipped to W.C.Sloan at Pasco, Wash. for culvert at NP 5+726.

Mar. 20-17

NP 66071 - 3 pos 24° pipe - 24 ft @ 1.08 483 Depreciation on plant @ 16.591 Labor leading 3 pos @ .25 Saddles 45 FBM @ 12.63 Naile 38 60-d @ .03

4.32 .75 .57

36.04

.09 \$31.77

Amount of this bill

.....

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650% cement from Bellingham 8.05 owt 135% mesh reinforcing from St.Paul@ .90 * 72% reinforcing rods * * 8.80 *

PINISHED PRODUCT:

9765# concrete pipe from Auburn to Pasco.

APPROVED:

A. M. BURT

agreer of Maintenance of Way.

T		17-1	17 -	1			
1	certuru	tnat	true	avove	account	us	correct:

Bill as rendered, correct:

Engineer Maintena Ka h

C.E.M. of W. 408

Department

Order No.

Mem. No.

E.M. W. -T- 2/8 TO

STORE

Department, Dr.

191

Engineering (Auburn Concrete Plant)

April 7-17 For concrete pipe shipped to W. C. Sloan, Pasco, Wash., for culvert at WP 14+637 - ST 3343

Mar. 19-17 NP 63357 - 9 pcs 36° pipe - 73 ft 20-17 NP 66071 - 1 36° - 8°

NP 66071 - 1 * 36 * - 8 * 80 * 6 1.447387
Depreciation on plant @ 16.591%

Depreciation on plant @ 16.591% Labor loading 10 pes @ .38 Saddles 310 FBM @ 12.63 Naile 10# 60-d @ .03

Amount of this Bill

.30

115.79

19.31 3.80 3.65

\$140.75

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW WATERIAL:

8000# cement from Bellinghas 8 .05 cwt 610# meeh reinforcing from St.Paul 8 .90 * 340# reinforcing rods * 8 .90 *

FINISHED PRODUCT:

47000# concrete pipe from Auburn to Paeco.

APPROVED:
A. M. BURT.

Ogineer of Maintenance of Way.

1	certitu	that	the	above	account	US	correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

Officer who

Department

- F. M. of W. 407

Order No.

STORE

Mem. No. 217

TO

Department, Dr.

191

Engineering (Amburn Concrete Plant)

April 5-17 For concrete pips shipped to F.N. Finch, Manager, Camas Prairie Railroad, Riparia, Wash., for oulvert at MP 61+4058 - TPT 805 F - FNF 81647.

Nar. 26-17 NP 68067 - 5 per 34° pipe - 40 ft. 3 1.08483

Depreciation on plant 8 16.5915

Interest on Investment 9 7.115

Labor leading 5 per 8 .35

Saddles 75 FBN 8 13.63

Nails 58 60-4 8 .03

43.39 7.30 3.09 1.25 .95

AMOUNT OF THIS BILL

\$55.03

If saterial chargeable to Additions & Betterments add freight charges on raw saterial at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to Joint operating accounte, do not include freight in the bill, but when reporting for joint account, show weighte so freight charges can be added as called for in contract.

RAW MATERIAL:

2750# cement from Bellingham 6 .05 cwt. 225# mesh reinforcing from St.Paul .90 * 120# reinforcing rods * * .90 *

FINISHED PRODUCT:

16375# concrete pipe from Auburn to Ripaira.

APPROVED:

A M. BURT.

A Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS

Enwigh here.

STORE

Department

C.E.M. of W. 406

Order No.

Mem. No.

T-216

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191

7

April 5-17 For concrete pipe shipped to F.N.Finch, Manager, Camae Prairie Railroad, Riparia, Wash., for culvert at MP 37+3385 - TPT \$95-F PNF \$1647.

Mar. 36-17

NP 66097 - 5 pes 36° pipe - 40 ft. 9 1.447387
Depreciation on plant 9 16.5015
Interest on Investment 8 7.115
Labor loading 5 pes 8 .38
Saddles 105 FBN 9 13.65
Bails 58 60-4 8.03

AMOUNT OF THIS BILL

974.51

57.90

9.61

1.40 1.33 .15

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to Joint Operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATURIAL:

4000\$ cement from Bellingham 6 .05 cwt 305\$ meah reinforcing from St. Paul 8 .90 " 170" reinforcing role " 8 .90 "

FINISHED PRODUCT:

23500% concrete pipe from Auburn to Riparia.

APPROVED:

A. M. BURT.

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINA Engineer No

Office

Department

C. E. M. of W. 405

STORE

Order No. Mem. No. W.

191

TO

Engineering (Auburn Concrete Plant) Department, Dr.

April 5-17

For concrete pipe shipped to F.N.Finch, Manager, Comes Prairie Pailroad, Riparia, Wash., for culvert at NP 34-4957 - TPT 895-F FNF \$1647.

March36-17

NP 67003 - 6 pes 36° pipe - 48 ft. @ 1.447387 Depreciation on plant @ 16.501% Interest on Investment @ 7.11% Labor loading 6 pes @ .38 Saddles 186 FBN @ 12.63 Balls 6# 60-d 0 .03

Amount of this Bill

\$00.30

69.47

11.53 4.94 1.68

1.50

If material chargeable to Additions and Detterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight attariff rate, as below.

If charge ble to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

9 .05 owt 4800# cement from Bellingham 3664 mesh reinforcing from St. Paul 6 .90 2048 reinforcing rods

FINISHED PRODUCT:

20200@ concrete pipe from Auburn to Riparia.

A. M. BURT.

----- Empirement was

I certify that the above account is co	rrect:
--	--------

Bill as rendered, correct:

L. M. PERKINS.

Officer against whom bill is rendered will sign here.

Officer

STORE

Department

C. E. M. of W. 404

Order No.

191

Mem. No.

E.M. W. -T-214 .

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

April 6-17

For concrete pipe shipped to J.L.DeFerce at Parkwater, Wash, for culvert at MP 115+3116 - JLD \$183.

Mar. 33-17

NP 62847 - 7 pos 34° pipe - 56 ft @ 1.08483 Depreciation on Plant @ 16.581% Labor loading 7 pos @ .35 Saddles 105 FBN @ 13.63 Nails 78 60-d @ .03

1.75 1.33

60.75

10.08

Amount of this Bill

374.13

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside cospanies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

3850# cement from Pellingham 8.05 cwt
315# mesh reinforcing from St.Paul *.90 *
168# reinforcing rode * * * .90 *

FINISHED PRODUCT:

22785# concrete pipe from Auburn to Parkwater.

APPROVED:

A Englacer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

E. M. PERKINS.

Officer against whom bill is rendered will sign here.

Office

Department

GEM ON 403

Order No.

Mem. No.

191

STORE 2/3

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

April 6-17

For concrete pipe shipped to J.L.DeForce at Parkwater, Wash, for culvert at MP 15+3250 - JLD #183.

Mar. 23-17

NP 63847 - 3 pos 34° pipe - 34 ft @ 1.08483 Depreciation on Plant @ 16.5916 Labor leading 3 pos @ .35 Saddlee 45 FBN @ 12.63 Naile 30 60-4 @ .03

•09

26.04

4.33

.75

Assount of this Bill

\$31.77

If material chargeable to Additions and Bettermente add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in centract.

RAW MATERIAL:

1650# cement from Bellingham 9.05 cwt 135# mesh reinforcing from St. Paul* .90 * 72# reinforcing rods * * .90 *

FINISHED PRODUCT:

9765# concrete pipe from Anburn to Parkwater.

APPROVED:
A. M. BURT.
Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS,

Officer against whom bill is rendered will sign here.

Off

STORE

NORTHERN PACIFIC RAILWAY COMPANY

Department

C.E.M.C. 40V

Order No.

Mem. No. 4 M. W-T- 2/2

TO

Department, Dr.

191

Engineering (Auburn Concrete Plant)

For concrete pipe shipped to J.L.DeForce, at Parkwater, Wash, for culvert at MP 79+4060 - JLD #183 April 6-17

NP 63968 - 5 pes 34° pipe - 40 ft @ 1.08483 Depreciation on plant @ 16.591% Labor loading 5 pes @ .25 Saddles 75 FBN @ 12.63 Nails 5# 60-d @ .03 Mar. 33-17

43.39 7.30 1.35

.95 15

Amount of Thas Bill

\$53.94

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account show weights so freight charges can be sided as called for in contract.

HAW MATERIAL:

2750# cement from Bellingham
235# mesh reinforcing from St.Paul
120# reinforcing rods 9 .05 cwt ...90 .90 120# reinforcing rods

FINISHED PRODUCT:

16275# concrete pipe from Auburn to Parkwater.

APPROVED: tionance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. W. PERKINS

Engineer Maintenance of Was

STORE

Department

C.E.M. of W. 407

Order No.

191

Mem. No. E. M. W. 7 2/1

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

April 6-17

For concrete pipe shipped to J.L.DeForce at Parkwater, Wash, for culvert at MP 10+1135 - JLD #183

Mar 22-17

NP 63966 - 3 pce 24° pipe - 24 ft. @ 1.08483 Depreciation on plant @ 16.591% Labor loading 3 pos 8 .35 Saddles 45 FBN 13.63 Nails 3# 60-4 0 .03

Amount of this Bill

31.77

26.04 4.33

.75 .57

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

1650# cement from Bellingham 1354 mesh reinforcing from St. Paul .90 78# reinforcing rods

FIMISHED PRODUCT:

9765\$ concrete pipe from Auburn to Parkwater.

APPROVED: Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

Officer against whom bill is rendered will sign here.

STORE

7

Department

C. E. M. of W. 400

191

Order No.

TO

(Auburn Concrete Plant)

Department, Dr.

April 6-17

For concrete pipe shipped to J.L.DeForce at Parkwater, Wash, for Bridge #83 - JLD #183.

Mar 33-17

NP 63847 - 3 pos 34" pipe - 16 ft NP 63866 - 4 " 34" " - 32 ft

- 33 ft 48 Pt @ 1.08483 Depreciation on Plant 9 16.501% Labor leading 6 pes 0 .35 Saddles 90 FBN 0 13.63 Nails 68 60-d 8 .03

53.07 8.64 1.50 1.14

Amount of this Bill

\$63.53

If material chargeable to Additions and Detterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies. add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

3300# cement from Bellingham @ .05 270# mesh reinforcing from St.Paul* .90 144# reinforcing rods

FINISHED PRODUCT:

19630f concrete pipe from Auburn to Parkwater.

APPROVED:

A Mer of Martiellance of Way.

I certify that the above account is correct:

as rendered, correct:

L. M. PERKINS

STORE

Department

C. E. M. of W. 399

Order No.

191

Mem. No. - 209

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

April 5-17 For concrete pipe chipped to J.L.DeFerce, at Parkwater, Wash, for culvert at NP 13+3600. JLD \$183.

Mar. 36-17

NP 63923 - 4 pcs 36° pipe - 32 ft 8 1.447387 Depreciation on plant 8 16.591% Labor loading 4 pcs 8 .28 Saddles 84 FBN 8 13.63 Nails 48 60-4 \$.03

7.68 1.13 1.06

48.33

Amount of this Bill

\$66.30

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, as freight at tariff tates, as below

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

3300# cement from Bellingham 8 .05 cat 244# meeh reinforcing from St.Paul .90 * 136* reinforcing rode * .90 *

FIRISHED PRODUCT:

18800# concrete pipe from Auburn to Parkwater.

APPROVED:

Engineer of Maintenance of Way

rtify that the above account is correct:

dered, correct:

L. W. PERKINS

Engine

Department

C. E. M. of W. 398

STORE

Order No.
Mem. No.

191

TO

(Auburn Concrete Plant)

Department, Dr.

April 5-17

For concrete pipe shipped to J.L.DeForce at Parkwater, Wash, for Bridge \$78 - JLD \$183.

Mar. 26-17

NP 839 33 - 5 pos 38" pipe - 40 ft 8 1.447387 Depreciation on plant 8 18.5915 Labor loading 5 pos 8 .38 Saddles 105 FBN 8 12.63 Naile 58 60-4 8 .03

Amount of this Bill

870.39

57.90

9.61 1.40 1.33

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, and freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bills but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

4000# cement from Bellingham 8.05 cwt 305# mesh reinforcing from St.Paul .90 * 170# reinforcing rods * *.90 *

FIRISHED PRODUCT:

33500# concrete pipe from Auburn to Parkwater.

APPROVED: A. M. BURT

e above account is correct:

rect

il is rendered will sign here.

L. M. PERKIN

Officer

C. E. M. of W. 397

Department

Order No.

191

Mem. No. 2 M. W. T 207 TO

STORE

Engineering (Auburn Concrete Plant)

Department, Dr.

April 5-17

For concrete pipe shipped to JLDs Force, at Parkwater, Wash for culvert at MP 11+1128 - JLD \$183.

Mar. 26-17

NP 64319 - 5 pee 34° pipe - 40 ft @ 1.08463 Depreciation on plant @ 16.591% Labor leading 5 pee @ .35 Saddles 75F8H @ 13.63 Naile 56 60-d @ .03

7.80

43.39

Amount of this Bill

\$52.94

If material chargeable to Additions and Betterments add freight charges on raw material at 70% of tariff, as below.

If chargeable against outside companies, add freight at tariff rate, as below.

If chargeable to joint operating accounts, do not include freight in the bill, but when reporting for joint account, show weighte so freight charges can be added as called for in contract.

RAW MATERIAL:

2750# cement from Bellingham 8.05 owt 225# mesh reinforcing from St.Paul *.90 * 120# reinforcing rods * * * .90 *

FINISHED PRODUCT:

16375# concrete pipe from Auburn to Parkwater.

APPROVED:

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 373

BTORE

Department

Order No.
Mem. No.

OB- YAWJIAR

BUN-T- 251

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191

1917.

Apr. 14th. For value of reinforcing material furnished by Pacific Coast Steel Company, Scattle, Wash. as per their invoice dated March 31, 1917, for use at Auburn Concrete Plant, as follows:

Structural steel - straight.

40	pos	3/8	Ed.	Corr.	17'	3 "				
650	*	- 19	19		14'	9"				
620	*1	9	**	ti .	13'	4 =				
1150		•	99		10!	8"				
5000				**	71	10"	25880#			
2300	# BB 10 F		**	19	21	18	1740			
7000	a		N	*	ø	3*	665			
	2.0		M13	d stee	1 .		28285#	0	3.40	961.69
	c	utting	to	length	on		1740#	9	.20	3.48
h		50			18		665	6	.30	2.00

967.17

Plus 15 Purchase Expense Amount of this Eill

9.67

I certify that the above account is correct:

Bill as rendered, correct:

Giver against whom bill is re

M. PERKIN

NORTHERN PACIFIC RAILWAY CO.

ACCOUNTING	DEPARTMENT.
Voucher No	

TOTAL

Am	ount \$	(router train	
In favor of	V.		
Address			
Voucher prepared an	nd entered in month of	191	

CHARGEABLE TO	COMMON	FREIGHT	PASSENGE
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Period Control of the			

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		1	755 W. W. W. W. W.	12		1		1
		The Land	THE RESERVE	10000		175 C	12 11 12 - TO 12 17	100000
		19738 LS						A STATE OF
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Form 286X Small 7-29-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 374

為中心流程

Department

Order No. Mem. No.

191

3 TE-1-250

TO

Engineering (Auburn Concrete Plant) Department, Dr.

Apr. 14th, For value of cement furnished by Belfour Guthrie & Co., Tacosa, as per their invoice dated April 10, 1917, for use at Auburn Concrete Plant, as follows:

332 bbls "Clympic" cement @ 2.10 f.o.b. N.P. tracks, Bellingham

697.20

680.60

.05g off per bbl - 10 days 16.60

6.81

Amount of this Bill

Plus 1% Purchase Expense

\$687.41

I certify that the above account is correct:	L. M. PERKIPS.
Bill as rendered, correct:	Engineer Maintenance of Way
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here.

NORTHERN PACIFIC RAILWAY CO.

\$ \$ 4	Voucher No.	
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ACCOUNTING DEPARTMENT.

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Form 286X Small 7-29-16 5M RP

C. E. M. of W. 370 NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No. Mem. No.

-1-202

TO

Engineering (Auburn Comrete Flant)

Department, Dr.

191

1917-

.pr. 11th. For value of concrete carts furnished by Robinson. Cary & Sands Co., St. Faul, Binn., as per their invoice dated April 26, 1917, for use at Auburn Comerete plant, as follows:

3 K & J. comprete carts 0 18.75 each

56.25

Flus 1% Furchase Expense

Amount of this Bill

APPROVED: Chief Engineer of Maintenance of Way.

Toe	ertify	that	the	above	account	is	correct
-----	--------	------	-----	-------	---------	----	---------

Bill as rendered, correct:

Engineer Maintenance of Way

NORTHERN PACIFIC RAILWAY CO.

ACCOUNTING	DEPARTMENT.

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	CHARGEABLE TO		COMMON	FREIGHT	PASSENGER	TOTAL
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Form 286X Large 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

Order No.

Mem. No.

203

TO

Engi mering (Auturn Comrete Plant) Department, Dr.

191

2927-

Apr. 7th, For value of humber furnished by Defiance Lumber Co., Tacona, as per their invoice dated March 6, 1917, as follows:

\$1 Common Fir Sight

70/18 温光卷

Bre 18/18

各世界 35/10

840 0 18.50 10.50

BAB 11.00

10,50 9.34

3.27

61 Comon Fir Rough

35/28 98/24 292/26 46/28 44/30 88/38 看出春

33/84

10581

747

18.80 138.80

40 DM Mooring

3x6 64/14

10.00 8.98

104.33

Lene 25 - 10 days

3.38

100,08

1.61

Plus 1% Puro hase Expanse

Amount of this Bill

\$1.00.50

Chief Engineer of Maintenance of Way.

rtify that the above account is correct:

till as rendered, correct:

L. M. PERKINS,

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY CO.

Amount \$	Voucher No	
n favor of		
Address.		
Youcher prepared and entered in month of	191	
Mem. No		

ACCOUNTING DEPARTMENT.

	CHARGEABLE TO	COMMON	FREIGHT	PASSENGER	TOTAL
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Form 286X Small 11-1-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORI

Department CREDIT

Order No.

Mem. No.

VAW HAR

TO

(Amburn Comrete Plank)

Department, Dr.

191

Apr. 7th, For CHEDIT allowed by Defiance Lumber Co., Tacom, for value of lumber account abortage in a hip ment of 3/6/1917. NP car \$92878, Order Q-13, as per their credit amorandum dated april 4, 1917, as follows:

8 pos. 3x8-14 #3 Cosmon, D&W 118' 8 10.00

1.13

Amount of this GREET Bill.

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

kinginser maimenance of way

Form 286X Small 7-29-16 5M RP

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 367

STORE

Department

	r. 11th,	For ma			NAME OF TAXABLE PARTY OF TAXABLE PARTY.
Constant		St.Fau 21, 19	1. Minn.	urnished by Faul J.Kal , as per their invoice use at Auburn Concrete reinforcing bare.	dated March
		your o	rder 3-	121 of 3/2/17:	
	50	3/4" na	v.Square	s 16'6"	
23 8	20	54 54 55 68	13 18	15'6" 88900# @ 3.43	59 cwt. 3057.27
			Flue	1% Furchase Expense	30.57
				Amount of this Bill	\$3087.84
				APPR	OVED: A. M. BURT
				Chief Engi	incer of Maintenance of Way.

C. E. M. of W. 35/

Department STORE Order No. Department, Dr. Mem. No. No. TO Engineering (Auburn Concrete Plant) 191 1917-Apl. 4th. For value of cement furnished by Balfour Guthrie & Co., Tacows, Wash., as per their invoice dated March 29th. YAWIIA 1917, for use in connection with Auburn Concrete Plant, as follows: 332 Bbls "Glympie" Cement @ 2.10 f.o.b. N.P. tracks, Bellingham 697.20 5g off per bbl - 10 days 16.60 680.60 Plus 15 Purchase Expense 6.81 Amount of this Bill APPROVED: I certify that the above account is correct:

Officer against whom bill is rendered will sign here.

Bill as rendered, correct:

Form 286X Small 6-30-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 337

STORE

Department

Order No.

Mem. No.

EM. W. -T- 184 TO

Engineering

(Auburn concrete plant)Department, Dr.

191 1917-

Mar. 31st, For labor furnished at Auburn Concrete Plant during Warch, 1917, as follows:

Plant Superintendent Engineer Carpenters Pumpuan Concrete Welpers

1 ma. @ 100.00 100.00 25.5 das. @ 5.50 day 82.25 94.5 das. @ 5.60 day 285.50 24.0 das. @ 2.75 day 66.00 68.5 das. @ 2.50 day 171.25

Amount of this Bill

\$703.00

Chief Engineer of Maintenance of Way

I certify that the above account is correct:	L. M. PERKINS.
Bill as rendered, correct:	Engineer Maintenance of Way
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here.

C. E. M. of W. 33/

STORE

Department

Order No.

Mem. No.

194-17

TO Regineering (Auburn Concrete Plant)

Department, Dr.

Mar. 31st, For drayage performed during the month of March, 1917, by J.W. Mende, Auburn, as per invoice dated March 31, 1917, while hauling material from freight house to concrete plant:

Warch 14th, Meuling lueber - 4700#

2.50

36 th.

BAILWAY

bolts

1.00

Amount of this Bill

\$3.50

Chief Engineer of Maintenance of Way

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS,

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

191

NORTHERN PACIFIC RAILWAY COMPANY.

STORE

Department

C. E. M. of W. 319

Order No.

E. M. W. -T-

(Auburn generate Plant)

Department, Dr.

March 51st, For Expenses of Engineering department employes in connection with Auburn Concrete Plant, during March, 1917.

Plant Superintendent

1 00 0 1.00 day

51.00

Amount of this Mill

851.00

I certify that the above account is correct:

Bill as rendered, correct:

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

Form 286X Large 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

C. E. M. of W. 305

Department

Order No. Mem. No.

Color

191

1917-

Engineering TO (Auburn Concrete Plant)

Department, Dr.

· Mar. 23rd. For concrete piling shipped to A. Herider, Ellensburg, Wash., for Bridge #124. J.E.C. #933. S.T. #413. File #3190-1916-

1917 - January 24-

M.P. 62412 - 12 pcs. 15-ft. concrete piles

66671 - 12 * 15-ft.

24 " @ 15 ft. = 360 ft @ 0.81352

292.87

Depreciation on plant @ 22.3425

65.43

Amount of this Bill

\$358.30

Labor loading billed against Seattle Div. by P.S.Div.

If material chargeable to Additions and Betterments add freight charges on raw meterial at 70% of teriff, as below.

If chargeable against outside companies add freight at tariff rate, as below.

If chargeable to Joint operating accounts do not include freight in the bill, but when reporting for joint account show weights so freight charges can be added as called for in contract.

RAW MATERIAL:

9440# cement from Bellingham @ .05 cwt. 6480# reinforcing steel from St. Paul @ .90

FINISHED PRODUCT:

77400# concrete piling from Auburn to Ellensburg

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

C. M. PERKINS,

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

C. E. M. of W. 30 4

STORE

Department

Order No.

Mem. No. 180 191

1017-

TO

Engineering (Auburn Concrete Plant) Department, Dr.

Mar. 26th, For value of material furnished during February and March, 1917, in connection with Auburn Concrete Plant, Auburn, as per South Tacoma Store Department bill No. 276, ASSMA No. 502, as follows:

Inv. 3-61. NO-47276, 3/3/17. W/B-27 Auturn:

2 pr. 6" strap hinges

St. Paul

3# @ .88 dz.pr. .15!

Inv. 3-62. NP-10750, 3/3/17. W/B-3 Auburn ToT 536:

1100 pes plate washers for &" bolts St. Paul 45# @ 3.020#

> 4 37 84 0 5.200

1040 " nuts for h" bolts 450# Mi. common mails

4500 6 3.9000

17.55

1.36

Inv. 2-575.88-35286-2/24/17. %/8-192:

10 gals coal oil

Tacoma 60# @ 9.00 c.gal

.90

150 " car oil

St. Paul 1095# 19.22

28.83 3.80

40# cotton waste

40# 9.500#

12v.2-502.EP-36285-2/26/17.W/8-203:

1 po. 3x3 smoke stack notting 5'x10' " 102# @ 8.00c#

8.16

Inv. 2-677. NP-33476-2/28/17. W/8-218:

2 Engineers 1-qt.oil can (new)

2/ 6 5.58dz.

Inv.2-563.8P-35286.8/8-1068.2/24/17:

Seattle 4 dos. Nex.hd. bolts &x3& 30# St. Paul nuts 10# 3 6-lever padlocks 5# Lampblack 6" flat smooth files 20/ 10d. wire nails 20# 8d. ·80#

@ 4.400} 2 @ 2.43 dz . .11# 马手

@ 2.70cd

.65dz 10 -203

@ 1.99a#

\$ 2.390 €

@ 2.190#

1 dz. 5/8" small water glass gaskets" 4# Palmetto Piston Packing 5/8" "

2 kegs 60d.xxxxx Spikes

@ 4.330 香港 .49 / 200 #

Store Expense

Amount of this Bill

\$85.

APPROVED: BURT Chief Engineer of Maintenance of Way,

ertify that the above account is correct:

as rendered, correct:

L. M. PERKINS.

Engineer Maintenance of Way

Officer who renders bill sign here.

Officer against whom bill is rendered will sign here.

C. E. M. of W. 30 3

STORE

Department

Order_No.
Mem. No.

191

ESS-1-119

1917-

ТО

Engineering Auburn Concrete Plant) Department, Dr.

Mar. 24th, Por value of material furnished by Paul J. Kalman Co., St. Paul, Mina., as per their invoice deted March 5, 1917, for use at Auburn Concrete Plant, as follows:

4000 Bends 24" \$10 1' 34" long - 5355# @ 4.65 cwt. 249.01

Plus 1% Furchase Expense

2.49

Amount of this Bill

\$251.50

APPROVED:
A. M. BURT.
Chief Engineer of Maintenance of Way.

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. O. W. 302

Engineer Maintenance of Way

Officer who renders bill sign here.

STORE

Department

Order No. Mem. No. 177 TO Engineering Department, Dr. (Auburn Concrete Plant) 191 Mar. 22nd. For ascunt of foreign line freight charges from De Kalb to St. Paul on material for use in connection with Auburn Concrete Plant, as per Material & Supplies Department bill Ro. 5676, AD No. 13513, as follows: CEPS car Sc. 201058, 10/20/16 W.S. \$427, Pro.10441: 90 rolls W.W. reinforcement 36232# 6 .14 50.72 Amount of this Bill I certify that the above account is correct: L. M. PERKINS

. C. E. M. of W. 300

57(Department
Order No. Mem. No. 191	TO Engineering Department, Dr
Mar.21st.	For value of wire furnished by United States Steel Freducts Company, Seattle, as per their invoice dated Barch 14, 1917, for use at Auburn Concrete Flant, as follows:
3 bdls 11	black annealed fence wire 417% = 4.15 C# 17.31
	Less 25 10 days
	Plus 1% Purchase Expense .17
	Amount of this Bill \$17.13
At The Alice of th	APPROVED: A. M. BURY Ohiof Bugineer of Maintenance of Way.
I certify that the above	account is correct:

		******	*****		**********	*****		
Officer	against	whom	bill	ia	rendered	will	sign	here

Bill as rendered, correct:

NORTHERN PACIFIC RAILWAY COMPANY G.E.M. O.S.W. 288

1917	1 /5	ТО	(Auburn Con	crete Plant)	Department,
r.10th,	Co.,	Seattle,	sa per their	invoice dated	March 6, 1917.
Rolls	2-91y	Malthine	paper - 1000	sq.ft. rolls @	3.10 15.50
	N N		Plus 1%	Purchase Expen	ne .16
			Amount	of this Bill	315.66
	A STATE OF THE STA				******
	2				
				APPROVED:	
4 - 1 -	2			A. M. B.	URT
	r.10th.	r.10th, For Co.,	r.10th, For value of a Co., Seattle, for use at Au	r.10th. For value of roofing paper Co., Seattle, as per their for use at Auburn Concrete Rolls 2-ply Malthine paper - 1000 Plus 1%	r.10th. For value of reofing paper furnished by S Co., Seattle, as per their invoice dated for use at Auburn Concrete Plant, as folk Rolls 2-ply Halthine paper - 1000 sq.ft. rolls w Plus 1% Purchase Expen Amount of this Bill

Officer against whom bill is rendered will sign here.

Bill as rendered, correct:

STO	Department GE.M. of W. 2	89
der No. em. No / 7	TO Engineering Depar	tment, Dr
	For value of essent furnished by Balfour, Guthrie Tacoma, as per their invoice dated March 12, 1917 follows:	& Co.,
332 Bble *C	lympic " cement @ 2.10 f.c.b.MP tracks, Bellingham	697.20
	5ø off per bbl - 10 days	16.60
		680.60
	Plus 1% Furchase Expense	6.81
-111	Assount of this Bill	\$687.41
Office of the second of the se	APPROVED: Chief Engineer of Maintenance of Way.	American Hills in
certify that the above ac	count is correct:	

Officer against whom bill is rendered will sign here.

Bill as rendered, correct:

Officer who renders bill sign here.

Engineer Maintenance of Way

			STORE	Department	G.E.M. of W. 290
rder No. 1em. No. 19		W-T-//	то то	Engineering (Auburn Concrete P 1:	Department, D
	Max	. 16th	dagger of the title	galvanized sheet steel sare Co., Seattle, as ; 7, 1917, as follows:	furnished by
	12	aheets	#22 - 24 x 96	galv. sheet steel - 26	7# @ 9.30 cwt. 22.16
				Plus 1% Furchase	Expense
				Amount of this	\$22.38
ON Taskeno I		\$	The state of the s	APPRO	VED:
		l l			M. PERKINS.
		ne above a d, correct:	ccount is correct:		ingineer Maintenance of t

Officer against whom bill is rendered will sign here.

C. E. M. of W. 29/

Department

BTO 188 Order No. Engineering Mem. No. TO Department, Dr. (Auburn Concrete Plant) 191 1917-Mar. 16th. For value of wire spikes furnished by Hunt& Mottet Co., Tacoma, as per their invoice dated March 2, 1917, as YAWJIAR follows: kegs 5/16"x 7" Wire spikes 16.60 Less 25 10 days .33 16.27 Plus 1% Purchase Expense .16 Amount of this Bill APPROVED: Chief Engineer of Maintenance of Way. IN W. PERKINSS

Officer against whom bill is rendered will sign here.

I certify that the above account is correct:

Bill as rendered, correct:

Officer who renders bill sign here.

Engineer Maintenance of Was-

Form 286X Small 9-7-16 10M RP

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 285

STORE

Department

Order No.

× 168

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

191 1917-

Har. 5th. For lubricator glasses furnished by Hunt & Mottet Co.. Tacoma, as per their invoice dated February 27,1617, for use at Auburn Concrete Plant, as follows:

1 doz. #2 7/8 Swifts glasses for lubricator Plus 1% Purchase Expense

.01

APPROVED:

Chief linguiser of Aminenauco of Way.

I certify that the above account is correct:	L. M. PERKINS			
Bill as rendered, correct:	Engineer Maintanance of Way			
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here.			

STORE

Officer against whom bill is rendered will sign here.

G.E.M. O.W. 284

Officer who renders bill sign here.

Department

Order No. Engineering Mem. No. TO Department, Dr. (Auburn Concrete Plant) 191 1917 -Mar. 5th, For packing furnished by United States Rubber Company, Tacoma, Wash., as per their invoice dated March 1, 1917. for use at Auburn Concrete Plant, as follows: 5-5/8 lbs. 1/16" Rainbow sheet packing Shawnut pump packing 3-1/4 3/8 Plus 1% Purchase Expese Amount of this Bill APPROVED: Chief Engineer of Maintenance of Way. L. M. PERKINS I certify that the above account is correct: Bill as rendered, correct:

STORE

Department

C. E. M. of W. 283

Order No. Engineering Department, Dr. Mem. No. (Auburn Concrete Plant) 191 Mar. 9th. For value of material furnished during November and December, 1916, in connection with Auburn Concrete Plant, as per South Tanoma Store Department bill Mo. 93, ASAMA No.175, as follows: Inv. 12-440, W/B 163, 12/19/16 EP 64189, TST-3210: Housing for new boiler: 80 pes 1x12-10' 818 Centralia) 13.68 *x 3-20' 3300 / Inv. 11-61, W/B 056, 11/6/16, WP 64861, ST-11405: 1211.47 1 Staty. boiler - Eng. 728. 3 t. Paul, 2000# 1225.15 Store Expense 122.52 APPROVED: Chief Engineer of Maintenance of Way Amount of this Bill 01347.67

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS,

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

STORE

Department

Order No.
Mem. No.

191

BB-T- 166

TO

Engineering (Auburn Concrete Plant)

Department, Dr.

Peb. 28th. For drayage and team work performed during the month of February, 1917, by J.W.Mende, Auburn, as per invoices deted February 26th, 1917, while hauling material from round house to plant and grading for slab platform, in connection with Auburn Concrete Plant, at Auburn:

Peb. 25th, Hauling engine fittings and tools 28th, 26th, Team grading for slab platform 27th,

1.50 1.50 6.00

\$15.00

6.00

Amount of this Bill

12.00

I certify that the above account is correct:

Bill as rendered, correct:

L. M. PERKINS.

Engineer Maintenance of Way

Officer against whom bill is rendered will sign here.

Form 286X Small 9-19-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 257

almetrs.	n	RE	-			
13.5	8,3	FARM	L	epa	rtr	nen

Order Mem.	No. No. 191	E. M. W7 /5 TO	Engineering Department, Depart
Peb.	28th,	For labor furnished at 1917, as per payroll.	Auburn concrete Plant, in February,
YAWIL	Engin Carpe Pumpm	nters	9 das. @ 100.00 32.13 8 das. @ 3.50 day 28.00 12 das. @ 3.00 36.00 3 das. @ 2.75 8.25 12 das. @ 2.50 30.00
8	Chur	Jun Courte Plant	Amount of this Pill 6134.38
мосодинио	- Offices of oat of	Speration acet	APPROYED: BURT.
Ď,	y that th	e above account is correct:	Chief Engineer of Maintenance of Way.
15	Officer agai	nst whom bill is rendered will sign here.	Officer who renders bill sign here.

Form 286X Small 9-19-16 5M RP

ORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

C. E. M. of W. 244

Order No. Mem. No.

E.M. W. -T- 159TO

Engineering (Auburn Concrete Plant) Department, Dr.

191 1917-

Feb. 28th, Por Expenses of Engineering department employes in connection with Auburn Concrete Plant, during Pebruary, 1917.

Plant Sup't 9 das. @ 1.00 day

9.00

Amount of this Till

APPROVED:

Chief Engineer of Maintenance of Way.

I certify that the above account is correct:	· M PERKINS.
Bill as rendered, correct:	
	Engineer Manhailance of Way
Officer against whom bill is rendered will sign here.	Officer who renders bill sign here.

Form 286X Small 9-7-16 10M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORK

(CREDIT)

Department

Order No. 145

Mem. No. 191917TO (Auburn Concrete Plant)

Department, Dr.

Feb. 14th, To allow Auburn Concrete Plant, Investment Account, credit for value of rope, shipped to Mr. A. Herider, Supervisor, Snohomish, as per MMW-T- bill Mo. 127, dated January 31st, 1917:

71 ft. 2" Manile rope - 55# @ 18.80 cwt.

10.34

Amount of this CHEDIT Bill \$10.34

APPROVED:
A. M. BURT.
Chief Engineer of Maintenance of Way.

I	certifu	that	the	above	account	is	correct:
•	our con g	CIOCOL	0100	wood	account	40	0011000

Bill as rendered, correct:

IL M. PERKINS

Engineer Maintenance of Was

Officer against whom bill is rendered will sign here.

OPERATING

C.E.M. of W. >>>

Department

Order No.

里里-1-127

Mem. No.

191

1917-

то

Engineering (Auburn Concrete Plant)

Department, Dr.

Jan. 31st. For value of 2" manila rope left over from Auburn Concrete Plant and shipped to Mr. A.Herider, Supervisor, Snehomish, per letter from Mr. Herider dated January 19, 1917:

71 ft. 2" Sanila rope 55# @ 18.80 cwt.

10.34

Amount of this Bill

\$10.34

APPROVED:
A. M. BURT.
Chief Engineer of Maintenance of Wy

I certify that the above account is correct:

Bill as rendered, correct:

ign here.

Maintenance of Was

Officer against whom bill is rendered will sign here.

Officer who rende

以前, PERKINS

C. E. M. of W. 225

STORK

Department

Order No.

Mem. No. 1889-1- 143

TO

Engineering (Auburn Concrete Plant) Department. Dr.

191017-

Feb. 14th, For amount of foreign line freight charges from Cleveland to St. Paul, on material for use in connection with Auburn Concrete Plant, Auburn, as per Material and Supplies Department bill No. 5717, AD 13643, as follows:

G.M.Car #125259 11/18/16 W.B.99403.Pro.4280:

8 bdls bar steel 1240# @ 34g cwt.

Amount of this Bill

APPROVED: Chief Engineer of Maintenance

I certify that the above account is correct:

Bill as rendered, correct:

Officer against whom bill is rendered will sign here.

L. M. PERKINS,

Officer who render

Form 286XSmall 9-7-16 10M RP

NORTHERN PACIFIC RAILWAY COMPANY

STORE

Department

CEMofW 202

Order No.

EMW-T- 123

Mem. No. -

191 1917

TO Engineering (Auburn Concrete Plant)

Department, Dr.

Jan. 17th, For amount of foreign line freight charges from De Kalb to St. Paul, on material for use in connection with Auburn Concrete Plant, as per Material and Supplies Department Bill No. 5680, AD 13516, as follows:

CGW car #27474 9/21/16 W.B. 358 Pro 11739:

10 Rolls W. W. Reinforcement 4061# @ 36g cwt. 14.61

CGW car #27474 9/21/16 W.B. 298 Pro 11740:

26 Rolls W. W. Reinforcement - 10456# @ 36g cwt. 37.64

A mount of this bill

\$52.25

I certify that the above account is correct:		
Bill as rendered, correct:		
Officer against whom bill is rendered will sign bere.	Officer who readers hill	

Form 286X Small 6-30-16 5M RP

NORTHERN PACIFIC RAILWAY COMPANY

C. E. M. of W. 153

STORE

Department

191917-

TO Sagineering (Auburn Concrete Plant)

Department, Dr.

Jan. 17th, For amount paid A.C. Knox in settlement for personal injuries sustained on or about September 22d., 1916, while in the employ of the N.P.Ry Co., working as concrete helper at Auburn Concrete Plant, Auburn, Wash., as per Operating Department AD bill

400.00

Amount of thisBill \$400.00

A MA

Charles of Markets of Way

I	certify	that	the above	account	is	correct:

Bill as rendered, correct:

Officer who rends

Officer against whom bill is rendered will sign here.

367/

y

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