

S M I T H S H O P.

Sept. 21st-1912.

100 Sets #7 Wheels 3/0 and 3/4 Tired Complete with <sup>1 1/8 cushion</sup> ~~7/8~~ x 1/4 R.E. Tire.

<u>Operation &amp; Material.</u>		<u>Labor.</u>	<u>O.H.</u>	<u>Tot.Labor.</u>	<u>Cost.</u>
# 7 Wheels B.Gr. #0 Fl. 100 sets, @ 7.11 $\frac{1}{2}$	711.50				711.50
Priming, 4 Gals, @ 1.10	4.40	2.50	55%	3.87	8.27
Chip & Joint, Cut Roll, Straighten &		3.00	65%	4.95	4.95
Weld 3062 lbs. @ 2.78	83.12	9.50	"	15.67	98.79
Shrink on Tires,		4.00	"	6.60	6.60
Drill & Countersink,		6.00	"	9.90	9.90
Bolting,		5.00	"	8.25	8.25
Felloe Plates, 7/8 Coach, 800 pcs. 40 lbs. @ 6-1/5	2.48				2.48
Tire Bolts, 3/16 x 1 $\frac{1}{4}$ , 1600 " @ 13-1/8¢	2.10				2.10
Drive Screws, 7/8 #10, 5600 lbs. 38-8/9 Gr. @ 11 $\frac{1}{2}$ ¢	4.47				4.47
Box & True, 15 lbs. Lead @ 7 $\frac{1}{2}$ ¢	1.13	3.50	65%	5.77	6.90
	809.20	33.50		55.01	864.21

-- Above based on 1912 price for Steel, all other items 1913 rates apply --

S M I T H S H O P

Sept. 21st-1912.

100 Sets #2 Wheels 3/2 & 3/6 Tired Complete with 7/8 x 1/4 R.E. Tire.

<u>Operation</u> & <u>Material,</u>	<u>Labor,</u>	<u>O.H.</u>	<u>Tot. Lab.</u>	<u>Cost.</u>
#2 Wheels B. Gr, 1 Fl. 100 sets @ 7.11 $\frac{1}{2}$ , 711.50				711.50
Priming, 4 Gals. @ 1.10 4.40	2.50	55%	3.67	8.27
Chip & Joint,	3.00	65%	4.95	4.95
Straighten, Roll & Weld, 3550 lbs. @ 1.97 $\frac{1}{2}$ 70.11	5.00	"	8.25	78.36
Shrink on Tires,	3.50	"	5.77	5.77
Drill & Countersink,	6.00	"	9.90	9.90
Bolting,	6.00	"	9.90	9.90
Felloe Plates, 7/8, 800 pcs. 25 lbs. 4 $\frac{1}{4}$ 1.06				1.06
Tire Bolts, 3/16 x 1 $\frac{3}{4}$ , 7200 pcs. @ 13-1/8 9.45				9.45
Thin Washers, 3/16, 5600 ", 6lbs @ .12 .72				.72
Box & True, 15 lbs. lead, @ 7 $\frac{1}{2}$ 1.13	3.50	"	5.77	6.90
	<u>798.37</u>		<u>48.41</u>	<u>846 .78</u>

100 Sets #7 Wheels, 3/0 & 3/4 tired complete with 7/8"  
Solid channel tire.

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Operations & Material.	<u>Labor.</u>	<u>O.H.</u>	<u>Tot. Lab.</u>	<u>Cost.</u>
#7 Wheels B Gr, #0 Fl, 100 sets @ 7.11 <sup>5</sup> / <sub>16</sub>	711.50			711.50
Priming, 4 Gal @ 1.10	4.40	2.50	55 %	3.87
Chip and joint,		3.00	65 %	4.95
Cut, Roll, Straighten & Weld, 2425 lbs. Tire @ 2.48	60.14	9.50	"	15.67
Shrink on Tires,		4.00	"	6.60
Drill and Countersink,		6.00	"	9.90
Bolting,		5.00	"	8.25
Felloe Plates, 7/8 Coach, 800 pcs. 40 lbs. @ 6-1/5,	2.48			2.48
Tire Bolts, 3/16 x 1 3/4, 1600 lbs. @ 13-1/8	2.10			2.10
Drive Screws 7/8 #10, 5600, 38-8/9 gr. @ 11 1/2 ¢,	4.47			4.47
Bore and True 15 lbs. Lead @ 7 1/8 ¢.	1.13	3.50	"	5.77
	786.22	33.50		55.01
				841.23

Above based on 1912 price for steel - all other items

1913 rates apply.

S M I T H S H O P .

Sept. 21st-1912.

100 Sets #7 Wheels 3/0 & 3/4 tired complete with 7/8 x 1/4 R.E. Tire.

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Operation & Material,	Labor,	O.H.	Tot. Lab.	Cost.
#7Wheels B. Gr. #0 Fl,100				
sets @ 7.11 $\frac{1}{2}$	711.50			711.50
Priming, 4 Gal. @ 1.10	4.40	55%	3.87	8.27
Chip & Joint,	3.00	65%	4.95	4.95
Straighten, roll & weld,				
3287 lbs Tire @ 1.97 $\frac{1}{2}$	64.92	"	8.25	73.16
Shrink on Tires,	3.50	"	5.77	5.77
Drill & Countersink,	6.00	"	9.90	9.90
Bolting,	6.00	"	9.90	9.90
Felloe Plates, 7/8, 800 pcs.				
25 lbs. @ 4 $\frac{1}{2}$	1.06			1.06
Tire Bolts, 3/16 x 1 $\frac{3}{4}$ , 7200 pcs.				
@ 13-1/8	9.45			9.45
Thin Washers, 3/16 5600 pcs.				
6 lbs. @ 12¢	.72			.72
Box & True, 15 lbs. lead @ 7 $\frac{1}{2}$	1.13	65%	5.77	6.90
	<hr/> 793.17		<hr/> 48.41	<hr/> 841.58

S M I T H S H O P,

Sept. 21, 1912.

100 Sets #7 Wheels, 3/0 & 3/4 tires complete with 1"  
solid chammel tire.

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Operations & Material.		<u>Labor</u>	<u>O.H.</u>	<u>Tot. Lab.</u>	<u>Cost.</u>
#7 Wheels B Gr #0 Fl, 100 sets @	7.11 $\frac{1}{2}$				711.50
Priming,	4 Gal. @ 1.10	2.50	55 %	3.87	8.27
Chip & joint,		3.00	65 %	4.95	4.95
Cut, Roll, Straighten & Weld,	2912 Lbs. @ 2.48	9.50	"	15.67	87.88
Shrink on Tires		4.00	"	6.60	6.60
Drill & Countersink,		6.00	"	9.90	9.90
Bolting,		5.00	"	8.25	8.25
Felloe Plates 7/8 Coach, 800 pcs.	40 lbs. @ 6-1/5				2.48
Tire Bolts 3/16 x 1 $\frac{3}{4}$ ,	1600 lbs. @ 13-1/8				2.10
Drive Screws 7/8 #10, 5600	38-8/9 Gr. @ 11 $\frac{1}{2}$ ¢,				4.47
Box and True, 15 lbs. Lead @ 7 $\frac{1}{2}$ ,	1.13	3.50	65 %	5.77	6.90
	798.29	33.50		55.01	853.30

Above based on 1912 Price List for steel - all other  
items 1913 rates apply.

S M I T H S H O P.

Sept 21st-1912.

100 Sets #4 Wheels 5/2 & 3/6 Tired Complete With 1 x 1/4 R.E. Tire.

<u>Operation &amp; Material.</u>		<u>Labor,</u>	<u>O.H.</u>	<u>Total Lab.</u>	<u>Cost.</u>
#4 Wheels, B. Gr. #3 Fl. 100 sets					711.50
@ 7.11 $\frac{1}{2}$	711.50				
Priming, 4 Gals. @ 1.10	4.40	2.50	55%	3.87	8.27
Chip & Joint,		3.00	65%	4.95	4.95
Straighten, Roll & Weld,					
3725 lbs. Tire @ 1.97 $\frac{1}{8}$	73.56	5.00	"	8.25	81.81
Shrink on Tires,		3.50	"	5.77	5.77
Drill & Countersink,		6.00	"	9.90	9.90
Bolting,		6.00	"	9.90	9.90
Felloe Plates, 7/8, 800 pcs. 35 lbs.					
@ 4 $\frac{1}{4}$	1.06				1.06
Tire Bolts, 3/16 x 1 $\frac{3}{4}$ 5600 pcs.					
@ 13-1/8	7.35				7.35
Tire Bolts 3/16 x 2, 1600 pcs.					
@ 14-1/8	2.26				2.26
Thin Washers, 3/16 5600 pcs. 6 lbs.					
@ 12	.72				.72
Box & True, 15 lbs. Lead @ 7 $\frac{1}{8}$	1.13	3.50	"	5.77	6.90
	801.98	29.50		48.41	850.39