

THE DENVER & RIO GRANDE RAILROAD COMPANY
THE DENVER AND RIO GRANDE WESTERN R. R. CO.

A.F.E. No.

M. P. 27

DETAILED ESTIMATE

Sheet No. 1 of 1 Sheets

The following is the detailed estimate for **Constructing new N. G. Spreader Car**

9-12 19 21

State - Valuation Section -

COST TO BUILD CAR COMPLETE:
MATERIAL.

New structural channels	432#	\$4.85	20.95	<u>R. & E. 57</u>
" " Angles	381#	" 4.50	17.15	
" " Plate	3623#	" 5.72	207.24	
Rivets	222#	" 5.85	12.99	
Flat and Round Iron & Steel	5920#	" 4.00	236.80	
Old Structural Channels	1271#	" 3.00	38.13	
Iron Castings	1200#	" 6.00	72.48	
Nail. "	74#	" 13.50	9.99	
Brass "	28#	" 19.00	5.32	
Carriage Bolts & Nut Washers		.75		
Turnbuckles, nuts & Cotter Pins		24.74		
Chain, Rope & Rope clips		10.30		
Journal box, lids, brasses and wedges		<u>21.50</u>	57.49	
Paint to complete car			9.70	
Wing operating equipment, not already included under iron, steel or brass			74.06	
Brake equipment, not already included under iron steel and brass			91.14	
Pipe and fittings			34.85	
Lumber to complete car			<u>23.00</u>	
Plus 5% for contingencies			911.29	
Total estimate cost of material to complete car.			<u>956.85</u>	
Plus 5% Store Expense			48.84	
Labor			1765.85	
Plus 20% Shop Expense			<u>353.16</u>	
			3,124.70	

ADDITIONAL WORK EQUIPMENT.
 Division of charges as per details on Form 3343.

Dr. R. & E. 57 3,124.70

Estimated by

H. C. Stevens
 P. G. Withrow

Approved

W. W. Leman
 S. M. P. & O. DEPTS.