

# Preliminary Cost

## Engineer's Preliminary Opinion of Cost 2021-147 SDSP - High Plains Processing Rail Loop Construction - Davison Co. SD

8/11/2023

Bid Item Number	Bid Item	Quantity	Unit	Unit Cost	Total Cost
1	Mobilization	Lump Sum	LS	\$ 150,000.00	\$ 150,000.00
2	Grading	Lump Sum	LS	\$ 1,500,000.00	\$ 1,500,000.00
3	Subballast	Lump Sum	LS	\$ 1,250,000.00	\$ 1,250,000.00
4	Erosion Control	121,400	SqYd	\$ 5.00	\$ 607,000.00
5	Drainage Structures	Lump Sum	LS	\$ 25,000.00	\$ 25,000.00
6	No. 9 Industrial Turnout, Furnish & Install	3	Each	\$ 80,000.00	\$ 240,000.00
7	No. 11 Industrial Turnout, Furnish & Install	5	Each	\$ 85,000.00	\$ 425,000.00
8	No. 11 Crossover, Furnish & Install	7	Each	\$ 150,000.00	\$ 1,050,000.00
9	115# Track Construction	32,646	Tr-Ft	\$ 205.00	\$ 6,692,430.00
10	Timber Crossing	216	Tr-Ft	\$ 250.00	\$ 54,000.00
11	Bumping Post	4	Each	\$ 6,000.00	\$ 24,000.00
12	Double Switch Point Derail	2	Each	\$ 25,000.00	\$ 50,000.00
13	BNSF Mainline No. 11 Turnout	2	Each	\$ 1,750,000.00	\$ 3,500,000.00
14	Mainline Crossing Upgrades - 257th St	54	Tr-Ft	\$ 1,500.00	\$ 81,000.00
<b>Subtotal</b>				<b>\$</b>	<b>15,648,430.00</b>
<b>Contingency 15%</b>				<b>\$</b>	<b>2,347,264.50</b>
<b>Total</b>				<b>\$</b>	<b>17,995,694.50</b>