

## Estimate for Replacement Grade Crossing Surface

DOES NOT INCLUDE TRAFFIC CONTROL

RJ Corman Railroad Company / Nashville & Eastern Railroad Line  
 Cross Street: Clemmons Rd  
 DOT#: 348 715 L  
 Milepost: NT 17.75

Prepared By: T. Clark 2025-04-29

Material	Qty	Unit	Description	Unit Price	Extension
	1	LS	Mobilization	\$2,080.00	\$2,080.00
	66	TF	Elastomer Rail Seal	\$132.00	\$8,712.00
	180	LF	Rail	\$59.00	\$10,620.00
	96	Tons	Ballast	\$40.00	\$3,840.00
	0	Tons	Stone	\$38.00	\$0.00
	7	Keg	Spikes	\$45.00	\$315.00
	60	Each	Ties	\$85.00	\$5,100.00
	240	Each	Anchors	\$3.30	\$792.00
	120	Each	Tie Plates	\$17.00	\$2,040.00
	4	Each	Joint Welds	\$241.30	\$965.20
	2	Each	Field Welds	\$193.00	\$386.00
	4	Pair	Joint Bars	\$500.00	\$2,000.00
	54	Tons	Asphalt Paving	\$250.00	\$13,500.00
	0	Each	Crossbuck Assembly	\$392.00	\$0.00
	1	LS	Old Crossing Disposal	\$6,188.00	\$6,188.00
<b>Sub-total Materials</b>					<b>\$56,538.20</b>

Labor	Hours	Qty	Role	Rate	Extension
	40	2	Supervisor	\$43.10	\$3,448.00
	40	5	Laborers	\$30.50	\$6,100.00
	40	4	Operator	\$32.10	\$5,136.00
	20	2	Welder	\$32.90	\$1,316.00
	40	1	Inspector	\$36.20	\$1,448.00
<b>Sub-total Labor</b>					<b>\$17,448.00</b>

Equipment	Hours	Qty	Unit	Rate	Extension
	40	1	Backhoe	\$42.00	\$1,680.00
	40	2	Prentice Truck	\$70.00	\$5,600.00
	40	2	P/U Truck (e.g. F-250)	\$22.00	\$1,760.00
	40	2	Dump Truck	\$83.00	\$6,640.00
	40	2	Work Truck (e.g. F-550)	\$35.00	\$2,800.00
	40	1	Backhoe Trailer	\$8.00	\$320.00
	40	1	Skid Steer	\$50.00	\$2,000.00
	40	1	Trackhoe	\$90.00	\$3,600.00
	20	1	Tamper	\$300.00	\$6,000.00
	20	1	Ballast Regulator	\$120.00	\$2,400.00
	40	1	Inspector Truck	\$24.00	\$960.00
<b>Sub-total Equipment</b>					<b>\$33,760.00</b>

**TOTAL            \$107,746.20**