



OPINION OF PROBABLE CONSTRUCTION COST\_23MARSHFIELD01 MARSHFIELD, WI

OPCC Date: 10/06/2023

Drawing Date: 10/06/2023 (23MARSHFIELD01 QTO-OPCC Exhibit 10-6-2023.pdf)

	QUANTITY	UNIT	UNIT COST	SUBTOTAL
<b>Track work by Contractor</b>				
Track construction (115#) (including ballast, ties, rails and OTM)	8,074	TF	\$ 217	\$ 1,752,058
No. 10 turnout HTTO (115#)	9	EA	\$ 75,400	\$ 678,600
Earthen Bumper	6	EA	\$ 1,810	\$ 10,860
Timber panel grade crossing (115#)	9	TF	\$ 320	\$ 2,880
Remove & Salvage Ex Track	115	TF	\$ 52	\$ 5,980
Subballast	9243.99	CY	\$ 38	\$ 351,272
Cut/Fill local (assume 2' depth)	21,148	CY	\$ 30	\$ 634,433
			<b>TOTAL COST</b>	<b>\$ 3,442,883</b>

**Total Project Cost**

Subtotal	\$	3,442,883
Design/Permitting (10%)	\$	344,288
Contingency (30%)	\$	1,032,865
<b>GRAND TOTAL</b>	<b>\$</b>	<b>4,820,036</b>

**EXCLUSIONS**

- Historical land due diligence
- Soil boring and wetland delineation
- Clearing & Grubbing
- Mobilization
- Flagging (cost is approximately \$1,500/day per flagger per 8 hour workday)
- Erosion control and environmental permitting/protection
- Mass grading, site grade preparation, and drainage structures
- Subballast
- Utility installation, modification, protection, or re-location
- Building or structure construction, modification, or removal
- Public roadway modifications (DOT) (including roadway materials, signage and striping)
- Crossing protection as agreed to by the railroad and DOT (installation and/or modification)
- Fence or gate installation or removal
- Access roads
- Bond/Insurance/Taxes
- Property acquisition or easements
- Flood plain mitigation and coordination with Army Corp of Engineers
- Signage

Since ENGINEER has no control over the cost of labor, materials, equipment or services furnished by others, or over) the Contractor(s) methods of determining prices, or over-competitive bidding or market conditions, ENGINEER's opinions of probable Total project Costs and Construction Cost provided for herein are made on the basis of ENGINEER's experience and qualifications and represent ENGINEER's best judgment as an experienced and qualified professional engineer, familiar with the construction industry; but ENGINEER cannot and does not guarantee that proposals, bids or actual Total Project or Construction Costs will not vary from opinions of probable cost prepared by ENGINEER.

**VRE**

OPCC by RAK 10/06/2023  
 QA/QC by BAL 10/06/2023  
 DGN/Model 23MARSHFIELD01 QTO-OPCC.dgn