

Potential Construction Costs

20-Jan-21

West Segment - Rockland Line through Hanover Street/Circuit Street to Drinkwater River Bridge (Ellis Filed)

	Length (Miles)	Length (Feet)	
Rail Removal	0.54	2,830	
New Trail	0.69	3,652	
Relocated Trail	0.00	0	
Ex Trail Expansion	0.00	0	
Sidewalk Improv.	0.12	639	
Total Length (Linear Feet)		4291	

Misc Work		Est. Quantity	Cost
Classic Trail head Kiosk - Timberhomes Vt	\$2,550 material only	1	\$2,550.00
Mini Kiosks - Timberhomes VT	\$1,500 Material only	0	\$0.00
Fence - Wood Split Rail	\$18 / If installed	800	\$14,400.00
Fence - White Vinyl Privacy Fence	\$30 / If installed	0	\$0.00
Benches	\$300 - \$1,000	1	\$500.00
Trail Signage	TBD		\$810.00
		Total	\$18,260

\$5.00 per LF

Municipal Cost Estimate					
	Length (Miles)	Length (Feet)	Cost/Foot	Cost Estimate	Price Per Linear Foot
Rail Removal	0.54	2,830	\$0.00	\$0.00	
Trail Clearing	0.69	3,652	\$3.00	\$10,956.00	
Grading/Prep	0.69	3,652	\$3.00	\$10,956.00	
Gravel Base	0.69	3,652	\$2.50	\$9,130.00	
Paving	0.69	3,652	\$25.00	\$91,300.00	
Misc Work	0.69	3,652	\$5.00	\$18,260.00	
Sidewalk Improv.	0.12	639	\$0.00	\$0.00	
Bridge Crossing	0.01	30		\$53,682.00	
Construction Cost Estimate				\$194,284.00	\$45.28
Survey				\$12,000.00	
Design & Conservation Permitting				\$7,000.00	
Total Cost Estimate				\$213,284.00	\$49.70
Contingency 10%				\$234,612.40	\$54.68

Private Cost Estimate					
	Length (Miles)	Length (Feet)	Cost/Foot	Cost Estimate	Price Per Linear Foot
Rail Removal	0.54	2,830	\$8.00	\$22,640.00	
Trail Clearing	0.69	3,652	\$4.25	\$15,521.00	
Grading/Prep	0.69	3,652	\$7.30	\$26,659.60	
Gravel Base	0.69	3,652	\$17.43	\$63,654.36	
Paving	0.69	3,652	\$34.00	\$124,168.00	
Misc Work	0.69	3,652	\$5.00	\$18,260.00	
Sidewalk Improv.	0.12	639	\$34.00	\$21,726.00	
Bridge Crossing	0.01	30		\$53,682.00	
Construction Cost Estimate				\$346,310.96	\$80.71
Survey				\$12,000.00	
Design & Conservation Permitting				\$7,000.00	
Total Cost Estimate				\$365,310.96	\$85.13
Contingency 10%				\$401,842.06	\$93.65

Notes:

1. Rail removal does not account for rail credit given back to the Town - price fluctuates.
2. Rockland pricing was adjusted at 5% inflation from 2018 to 2021
3. Drinkwater River Bridge crossing span = 30 ft
4. Municipal cost estimate includes municipal involvement, with limited sidewalk improvements
5. Private cost estimate includes private construction co. involvement, including additional sidewalk improvements