

**Impact Fee Area 2: Payne Road Nonesuch River
Scarborough, Maine
Preliminary Cost Estimate
February 2024**

Item Number	Item Description	Unit	Quantity	Cost/Unit	Total Cost
1	Roadway	SF	192,789.32	\$ 14.00	\$ 2,699,050.48
2	Sidewalk	SF	59,215.49	\$ 6.00	\$ 355,292.94
3	Esplanade	SF	25,175.99	\$ 5.00	\$ 125,879.95
4	Curb Type 1	LF	6,135.99	\$ 200.00	\$ 1,227,198.00
5	Curb Type 5	LF	4,379.36	\$ 75.00	\$ 328,452.00
6	Paved Median	SF	1,266.03	\$ 12.00	\$ 15,192.36
7	Grassed Median	SF	18,337.10	\$ 10.00	\$ 183,371.00
8	Clearing	AC	2.96	\$ 26,000.00	\$ 76,960.00
9	Minor Items (10% of Above)	LS	1.00	\$ 501,139.67	\$ 501,139.67
10	ROW - Bridges to Mussey	SF	75,598.26	\$ 4.50	\$ 340,192.17
11	ROW - Mussey to Gorham	SF	12,526.59	\$ 16.00	\$ 200,425.44
				Subtotal	\$ 6,053,154.01
12	Mobilization (10%)	LS	1.00	\$ 605,315.40	\$ 605,315.40
13	Maintenance of Traffic (10%)	LS	1.00	\$ 605,315.40	\$ 605,315.40
14	Erosion Control (5%)	LS	1.00	\$ 302,657.70	\$ 302,657.70
15	Contingency (20%)	LS	1.00	\$ 1,210,630.80	\$ 1,210,630.80
				Subtotal	\$ 8,777,073.32
16	Engineering Design (10%)	LS	1.00	\$ 877,707.33	\$ 877,707.33
17	Construction Engineering (10%)	LS	1.00	\$ 877,707.33	\$ 877,707.33
18	Bridge Estimate	LS	1.00	\$ 3,449,150.00	\$ 3,449,150.00
				Project Total	\$ 13,981,637.98

Construction Cost Estimate Projected to 2035			
Annual % difference	Decimal	Cost in 2024	Cost in 2035
5.00%	0.05	\$ 13,981,637.98	\$ 23,913,345.73

Per Trip Impact Fee Summary					
Annual % Difference	Cost in 2035	Existing Trips	Proposed Trips	Change in Trips	Cost Per Trip
5.00%	\$23,913,345.73	2833	6170	3337	\$ 7,166.12

Funding of Improvements - Cost Sharing			
Anticipated Funding Source	Percentage	Cost per Trip	Total Contribution
State and Local Contribution	50%	\$ 7,166.12	\$ 3,583.06
New Development	50%	\$ 7,166.12	\$ 3,583.06

* Note that these costs do not include any considerations for bonding or outside funding sources as part of the project total, the projected costs, or the cost per trip.