

Impact Fee Area 1: Intersection of Payne Road and Ginn Road
Scarborough, Maine
Preliminary Cost Estimate
February 2024

Item Number	Item Description	Unit	Quantity	Cost/Unit	Total Cost
1	Roadway	SF	79,762.65	\$ 14.00	\$ 1,116,677.10
2	Sidewalk	SF	28,277.27	\$ 6.00	\$ 169,663.62
3	Esplanade	SF	14,802.11	\$ 5.00	\$ 74,010.55
4	Curb Type 1	LF	2,981.29	\$ 200.00	\$ 596,258.00
5	Pedestrian Traffic Items	LS	1.00	\$ 72,000.00	\$ 72,000.00
6	Clearing	AC	1.02	\$ 26,000.00	\$ 26,520.00
7	Minor Items (10% of Above)	LS	1.00	\$ 205,512.93	\$ 205,512.93
8	Right of Way	SF	45,823.58	\$ 13.00	\$ 595,706.54
				Subtotal	\$ 2,856,348.74
9	Mobilization (10%)	LS	1.00	\$ 285,634.87	\$ 285,634.87
10	Maintenance of Traffic (10%)	LS	1.00	\$ 285,634.87	\$ 285,634.87
11	Erosion Control (5%)	LS	1.00	\$ 142,817.44	\$ 142,817.44
12	Contingency (20%)	LS	1.00	\$ 571,269.75	\$ 571,269.75
				Subtotal	\$ 4,141,705.67
13	Engineering Design (10%)	LS	1.00	\$ 414,170.57	\$ 414,170.57
14	Construction Engineering (10%)	LS	1.00	\$ 414,170.57	\$ 414,170.57
15	Traffic Signals Design by Sebago	LS	1.00	\$ 779,045.00	\$ 779,045.00
				Project Total	\$ 5,749,091.80

Construction Cost Estimate Projected to 2035			
Annual % difference	Decimal	Cost in 2024	Cost in 2035
5.00%	0.05	\$ 5,749,091.80	\$ 9,832,897.98

Per Trip Impact Fee Summary					
Annual % Difference	Cost in 2035	Existing Trips	Proposed Trips	Change in Trips	Cost Per Trip
5.00%	\$9,832,897.98	2611	4377	1766	\$ 5,567.89

Funding of Improvements - Cost Sharing			
Anticipated Funding Source	Percentage	Cost per Trip	Total Contribution
State and Local Contribution	50%	\$ 5,567.89	\$ 2,783.95
New Development	50%	\$ 5,567.89	\$ 2,783.95

* 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.