

**HOLLISTON PLANNING BOARD**  
**2019 CONSTRUCTION COST ESTIMATE (FORM E)**

<b>Subdivision: Summit Pointe</b>		<b>Construction Deadline:</b>		
<b>Street Name and Sta: Summitpointe Drive 0+00-18+97</b>		<b>Review Date:</b>		
<b>Developer: Summite Pointe Realty Trust</b>				
<b>Project Engineer: Connorstone Engineering, Inc.</b>				
<b>CONSTRUCTION ITEM</b>	<b>QUANTITY</b>	<b>UNIT</b>	<b>UNIT COST</b>	<b>EST. COST</b>
1. Clear and Grub				
40' ROW	0	lf	\$38	\$0
50' ROW	0	lf	\$48	\$0
60' ROW	0	lf	\$58	\$0
2. Construct to Sub-Grade				
40' ROW	0	lf	\$75	\$0
50' ROW	0	lf	\$94	\$0
60' ROW	0	lf	\$113	\$0
3. 12" Gravel Base				
18' Roadway	0	lf	\$42	\$0
20' Roadway	0	lf	\$46	\$0
24' Roadway	0	lf	\$56	\$0
30' Roadway	0	lf	\$69	\$0
36' Roadway	0	lf	\$83	\$0
Soil Compaction Tests	0	lf	\$1	\$0
4a. Bituminous Concrete Base Course				
2 ½" Depth 18' Wide	0	lf	\$42	\$0
2 ½" Depth, 20' Wide	0	lf	\$47	\$0
2 ½" Depth, 24' Wide	0	lf	\$56	\$0
2 ½" Depth, 30' Wide	0	lf	\$70	\$0
3 ½" Depth, 30' Wide	0	lf	\$98	\$0
3 ½" Depth, 36' Wide	0	lf	\$118	\$0
4b. Bituminous Concrete Surface Course				
1 ½" Depth, 18' Wide	0	lf	\$25	\$0
1 ½" Depth, 20' Wide	0	lf	\$28	\$0
1 ½" Depth, 24' Wide	0	lf	\$34	\$0
1 ½" Depth, 30' Wide	0	lf	\$42	\$0
1 ½" Depth, 36' Wide	0	lf	\$50	\$0
Asphalt Compaction Tests	0	lf	\$1	\$0
5. Curbing				
Cape Cod Berm	0	lf	\$6	\$0
Granite (straight)	0	lf	\$59	\$0
Granite (curved)	0	lf	\$72	\$0
Granite (sloped)	0	lf	\$46	\$0
6. Manholes & Catch Basins	0	ea	\$7,828	\$0

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7. Drain Pipe				\$0
(SUBDRAIN 4+50 - 7+00) - 6" PVC or CMP	0	lf	\$84	\$0
12" RCP	0	lf	\$110	\$0
18" RCP	0	lf	\$127	\$0
24" RCP	0	lf	\$179	\$0
30" RCP	0	lf	\$216	\$0
Video Inspection (Except for CB connections)	3	500' lf	\$1,300	\$3,900
8. Water Pipe				
6" Diameter	0	lf	\$162	\$0
8" Diameter	0	lf	\$149	\$0
12" Diameter	0	lf	\$152	\$0
9. Hydrants	0	ea	\$12,247	\$0
10. Gate Valves	0	ea	\$3,250	\$0
11. Service Connections to Property Line	0	ea	\$3,898	\$0
12. Sidewalks				
(binder course completed) Hot Mix Asphalt	0	lf	\$11	\$0
Cement Concrete	0	lf	\$38	\$0
13. Top Soil & Seeding (50% Completed)	850	lf	\$9	\$8,047
14. Shade Trees	74	ea	\$600	\$44,400
15. Street Lights	0	ea	\$3,850	\$0
16. Underground Wiring (trench only)	0	lf	\$8	\$0
17. Survey Bounds	33	ea	\$450	\$14,850
18. Street Sign	0	ea	\$728	\$0
19. Soil Erosion & Sediment Control				
Silt Fences	3800	lf	\$4	\$15,200
Haybales	200	lf	\$1	\$200
Check Dams	6	ea	\$587	\$3,520
20. Site Improvement Items				
Fire Cistern	0	Gallon	\$2	\$0
Headwall	0	ea	\$3,588	\$0
Culvert	0	lf	\$475	\$0
Guard Rail	0	lf	\$44	\$0
Rip Rap	0	sy	\$51	\$0
Retaining Wall	0	lf	\$530	\$0
Flared End	0	ea	\$1,000	\$0
Retention/Detention Basin (assume 90% completed)	12700	sy	\$2.30	\$29,210
Wetland Replication	0	sy	\$102	\$0
As-Built Plans	1900	lf	\$4	\$7,600
<b>Sub-Total</b>				<b>\$126,927</b>
<b>15% Contingency</b>				<b>\$19,039</b>
<b>TOTAL GUARANTEE REQUIRED</b>				<b>\$145,966</b>
<b>Estimate Prepared By:</b> Connostone Engineering, Inc. Vito Colonna, PE				
<b>Signature:</b>				
<b>Date:</b> 5/12/2020				