

Gaston Road - CTH TT Water Main Looping
Opinion of Probable Construction Costs - 60%
1/8/2026
4750.036

<u>Item No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Extension Total</u>
1	Common Excavation	1	LS \$	25,000.00	\$ 25,000.00
2	Mill Existing Asphalt Pavement	1400	SY \$	3.00	\$ 4,200.00
3	ULO	5	EA \$	500.00	\$ 2,500.00
4	Clearing and Grubbing	1	LS \$	10,000.00	\$ 10,000.00
5	12-IN C900 PVC Water Main	3758	LF \$	150.00	\$ 563,700.00
6	12-IN C900 PVC Water Main (Trenchless)	303	LF \$	250.00	\$ 75,750.00
7	6-IN C900 PVC Water Main	91	LF \$	75.00	\$ 6,825.00
8	12" Gate Valve	8	EA \$	6,000.00	\$ 48,000.00
9	6" Gate Valve	7	EA \$	3,500.00	\$ 24,500.00
10	Hydrant	7	EA \$	7,500.00	\$ 52,500.00
11	Polystyrene Insulation, 2-IN Thick	160	SF \$	10.00	\$ 1,600.00
12	Hauled in Granular Backfill	3500	T \$	15.00	\$ 52,500.00
13	Connect to Existing Water Main	2	EA \$	5,000.00	\$ 10,000.00
14	Geotextile Fabric	556	SY \$	3.00	\$ 1,668.00
15	Excavation Below Subgrade	186	CY \$	25.00	\$ 4,650.00
16	Dense Graded Base, 3/4-IN	67	T \$	20.00	\$ 1,340.00
17	Dense Graded Base, 1 1/4-IN	290	T \$	20.00	\$ 5,800.00
18	Dense Graded Base, 3-IN	521	T \$	20.00	\$ 10,420.00
19	Concrete Curb and Gutter, 30-Inch	24	LF \$	30.00	\$ 720.00
20	Concrete Driveway, 6-IN	200	SF \$	11.00	\$ 2,200.00
21	Asphalt Pavement, Path 3-IN	10	T \$	100.00	\$ 1,000.00
22	Asphalt Pavement, Binder Course 2 1/4-IN	230	T \$	80.00	\$ 18,400.00
23	Asphalt Pavement, Surface Course 1 3/4-IN	180	T \$	90.00	\$ 16,200.00
24	Asphalt Pavement, 5-IN	25	T \$	110.00	\$ 2,750.00
25	Remove and Replace Fence	120	LF \$	50.00	\$ 6,000.00
26	Riprap	2	T \$	270.00	\$ 540.00
27	Erosion Control	1	LS \$	15,000.00	\$ 15,000.00
28	Traffic Control	1	LS \$	7,000.00	\$ 7,000.00
29	Turf Restoration	1	LS \$	27,000.00	\$ 27,000.00

Total Construction	\$	998,000.00
Contingencies (20%)	\$	200,000.00
Total Construction Cost Estimate	\$	1,198,000.00