

Town of Castleton, Vermont
Crystal Heights Sewerline Extension, Contract No.1
Opinion of Probable Construction Cost
As of February, 2024

Description of Item	Crystal Heights		Total	Unit	Unit Price	Extended Price	
	Sheet 2	Sheet 3	Quantity				
A-Sewerline							
A-1	8" PVC SDR35 Gravity Sewer	780	826	1,606	LF	\$100.00	\$160,600.00
B-Sewerline Appurtenances							
B-1	4' Diameter Precast Sewer Manhole	26	16	42	VF	\$675.00	\$28,350.00
B-2	8"x4" Sewer Service Wye	9	11	20	EA	\$485.00	\$9,700.00
B-3	4" PVC SDR35 Sewer Service	382	378	760	LF	\$90.00	\$68,400.00
C-Earthwork							
C-1	Rock Excavation	10	10	20	CY	\$150.00	\$3,000.00
C-2	Boulder Excavation	10	10	20	CY	\$75.00	\$1,500.00
C-3	Misc. Extra Below Grade Excavation	10	10	20	CY	\$30.00	\$600.00
C-4	Excavate & Replace Unsuitable Material	10	10	20	CY	\$40.00	\$800.00
D-Roadwork							
D-1	Bituminous Pavement Repair-Roadways	75	0	75	SY	\$100.00	\$7,500.00
D-2	Bituminous Pavement Repair-Driveways	0	5	5	SY	\$80.00	\$400.00
D-3	Gravel Road/Drive Repair	812	1,022	1,834	LF	\$55.00	\$100,870.00
E-Incidental Work							
E-1	Calcium Chloride	1	1	2	TON	\$250.00	\$500.00
E-2	Class B Concrete	1	1	2	CY	\$575.00	\$1,150.00
E-3	Silt Fence	200	200	400	LF	\$15.00	\$6,000.00
E-4	Rigid Trench Insulation	50	0	50	LF	\$45.00	\$2,250.00
E-5	Uniform Traffic Officers	8	0	8	HR	\$200.00	\$1,600.00
F-Lump sum							
F-1	Prep of Site and Misc. Work (15%)						\$58,983.00
F-2	Bonds (2%)						\$7,864.40
TOTALS							\$460,067.40
USE							\$461,000.00

Notes:

1. ENR 13700 = April 2024