

BRISTOL PINE STREET WATERLINE REPLACEMENT PROJECT

BID TABULATION

Date: 6/8/2023

By: Steven Palmer, VTM Engineering

ITEM	DESCRIPTION	EST. QUANTITY	UNITS	BIDS RECEIVED 6-8-23															
				Eng. Opinion of Prob. Cost		Munson Earth Moving		Dale Percy		DCS Construction		J. Hutchins		Dirt Tech		Markowski Excavating		SD Ireland	
				Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Mobilization/Demobilization (NTE 10% of Bid Total)	1	LS	\$15,000.00	\$15,000.00	\$58,000.00	\$58,000.00	\$18,300.84	\$18,300.84	\$55,000.00	\$55,000.00	\$65,000.00	\$65,000.00	\$60,000.00	\$60,000.00	\$83,150.00	\$83,150.00	\$80,000.00	\$80,000.00
2	Bonds	1	LS	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$7,552.75	\$7,552.75	\$11,000.00	\$11,000.00	\$10,000.00	\$10,000.00	\$11,250.00	\$11,250.00	\$55,615.52	\$55,615.52	\$10,000.00	\$10,000.00
3	Watermain - 8" PVC C900	2,600	LF	\$115.00	\$299,000.00	\$72.00	\$187,200.00	\$92.22	\$239,772.00	\$95.00	\$247,000.00	\$98.00	\$254,800.00	\$87.00	\$226,200.00	\$91.44	\$237,744.00	\$150.00	\$390,000.00
4	3/4" Copper Residential Service Lines	650	LF	\$70.00	\$45,500.00	\$50.00	\$32,500.00	\$86.58	\$56,277.00	\$82.00	\$53,300.00	\$75.00	\$48,750.00	\$47.00	\$30,550.00	\$58.87	\$38,265.50	\$230.00	\$149,500.00
5	2" Copper Service Lines (Town Garage + Lawson Dev.)	30	LF	\$100.00	\$3,000.00	\$80.00	\$2,400.00	\$185.97	\$5,579.10	\$134.00	\$4,020.00	\$200.00	\$6,000.00	\$72.00	\$2,160.00	\$98.73	\$2,961.90	\$340.00	\$10,200.00
6	Existing Waterline Re-connections (Watermain only)	6	EA	\$3,000.00	\$18,000.00	\$4,500.00	\$27,000.00	\$2,797.04	\$16,782.24	\$4,500.00	\$27,000.00	\$750.00	\$4,500.00	\$17,500.00	\$105,000.00	\$6,035.88	\$36,215.28	\$7,000.00	\$42,000.00
7	8" Watermain Gate Valve	13	EA	\$2,500.00	\$32,500.00	\$2,250.00	\$29,250.00	\$2,026.53	\$26,344.89	\$1,800.00	\$23,400.00	\$2,000.00	\$26,000.00	\$2,660.00	\$34,580.00	\$2,916.09	\$37,909.17	\$2,300.00	\$29,900.00
8	3/4" Corporation Stops	27	EA	\$350.00	\$9,450.00	\$275.00	\$7,425.00	\$286.55	\$7,736.85	\$375.00	\$10,125.00	\$225.00	\$6,075.00	\$625.00	\$16,875.00	\$653.05	\$17,632.35	\$300.00	\$8,100.00
8A	1" Corporation Stops	1	EA	\$0.00	\$475.00	\$475.00	\$475.00	\$637.36	\$637.36	\$450.00	\$450.00	\$2,000.00	\$2,000.00	\$786.00	\$786.00	\$1,100.62	\$1,100.62	\$660.00	\$660.00
9	2" Corporation Stops	2	EA	\$750.00	\$1,500.00	\$600.00	\$1,200.00	\$836.12	\$1,672.24	\$700.00	\$1,400.00	\$627.00	\$1,254.00	\$653.00	\$1,306.00	\$1,049.73	\$2,099.46	\$780.00	\$1,560.00
10	3/4" Curb Stops and Boxes	27	EA	\$250.00	\$6,750.00	\$350.00	\$9,450.00	\$294.61	\$7,955.01	\$1,400.00	\$37,800.00	\$249.00	\$6,723.00	\$250.00	\$6,750.00	\$517.53	\$13,973.31	\$325.00	\$8,775.00
11	2" Curb Stops and Boxes	2	EA	\$750.00	\$1,500.00	\$400.00	\$800.00	\$1,026.26	\$2,052.52	\$2,000.00	\$4,000.00	\$815.00	\$1,630.00	\$650.00	\$1,300.00	\$1,027.38	\$2,054.76	\$1,100.00	\$2,200.00
12	Decommissioning & Abandonment of Existing Water Lines and Appurtanances	3	EA	\$600.00	\$1,800.00	\$4,000.00	\$12,000.00	\$4,085.17	\$12,255.51	\$1,000.00	\$3,000.00	\$2,700.00	\$8,100.00	\$671.00	\$2,013.00	\$2,301.98	\$6,905.94	\$10,000.00	\$30,000.00
13	Fire Hydrant Assembly	4	EA	\$6,000.00	\$24,000.00	\$7,750.00	\$31,000.00	\$9,346.88	\$37,387.52	\$7,500.00	\$30,000.00	\$9,500.00	\$38,000.00	\$7,650.00	\$30,600.00	\$8,507.11	\$34,028.44	\$8,200.00	\$32,800.00
14	Future 8" Connection Assembly (North Meadow Drive)	1	EA	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$4,699.67	\$4,699.67	\$5,000.00	\$5,000.00	\$2,850.00	\$2,850.00	\$2,592.00	\$2,592.00	\$4,854.16	\$4,854.16	\$6,000.00	\$6,000.00
15	Rigid Trench Insulation	700	SF	\$4.00	\$2,800.00	\$4.00	\$2,800.00	\$3.39	\$2,373.00	\$4.00	\$2,800.00	\$2.50	\$1,750.00	\$4.00	\$2,800.00	\$3.35	\$2,345.00	\$3.00	\$2,100.00
16	Class "B" Concrete (Thrust Blocks)	21	CY	\$350.00	\$7,350.00	\$250.00	\$5,250.00	\$378.70	\$7,952.70	\$400.00	\$8,400.00	\$50.00	\$1,050.00	\$215.00	\$4,515.00	\$350.47	\$7,359.87	\$400.00	\$8,400.00
17	Rock/Boulder Removal & Subgrade Replacement (> 1 CY)	30	CY	\$150.00	\$4,500.00	\$200.00	\$6,000.00	\$258.45	\$7,753.50	\$50.00	\$1,500.00	\$10.00	\$300.00	\$100.00	\$3,000.00	\$95.18	\$2,855.40	\$500.00	\$15,000.00
18	Excavation/Replacement of Misc. Unsuitable Material	20	CY	\$40.00	\$800.00	\$50.00	\$1,000.00	\$122.61	\$2,452.20	\$20.00	\$400.00	\$20.00	\$400.00	\$45.00	\$900.00	\$101.09	\$2,021.80	\$60.00	\$1,200.00
19	Erosion Control	1	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$17,554.50	\$17,554.50	\$6,000.00	\$6,000.00	\$30,000.00	\$30,000.00	\$5,980.00	\$5,980.00	\$24,233.00	\$24,233.00	\$10,000.00	\$10,000.00
20	Dust Control - Calcium Chloride	2.0	TON	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,889.58	\$3,779.16	\$700.00	\$1,400.00	\$750.00	\$1,500.00	\$1,075.00	\$2,150.00	\$1,867.06	\$3,734.12	\$2,000.00	\$4,000.00
21	Traffic Control	1	LS	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$66,521.55	\$66,521.55	\$36,000.00	\$36,000.00	\$130,250.00	\$130,250.00	\$47,000.00	\$47,000.00	\$44,357.34	\$44,357.34	\$50,000.00	\$50,000.00
22	Exploratory Excavation (As Needed)	4	EA	\$1,000.00	\$4,000.00	\$400.00	\$1,600.00	\$840.40	\$3,361.60	\$1,100.00	\$4,400.00	\$500.00	\$2,000.00	\$515.00	\$2,060.00	\$2,200.00	\$8,800.00	\$3,000.00	\$12,000.00
23	Bituminous Pavement Removal & Replacement (3.5" Depth)	3,000	SY	\$65.00	\$195,000.00	\$50.00	\$150,000.00	\$39.96	\$119,880.00	\$37.00	\$111,000.00	\$12.50	\$37,500.00	\$60.00	\$180,000.00	\$59.49	\$178,470.00	\$50.00	\$150,000.00
24	Project Sign	1	EA	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$786.68	\$786.68	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$1,062.00	\$1,062.00	\$3,132.50	\$3,132.50	\$2,000.00	\$2,000.00
Total =				\$710,650	\$617,850	\$617,850	\$617,850	\$677,420.39	\$677,420.39	\$685,595.00	\$685,595.00	\$688,432.00	\$688,432.00	\$781,429.00	\$781,429.00	\$851,819.44	\$851,819.44	\$1,056,395.00	\$1,056,395.00

DP Bid Total = \$665,868.68

Notes:

1. Mathematical errors noted in individual Bids are highlighted in Red. Numbers shown represent the mathematically corrected Bid numbers.
2. The information presented above accurately represents the Bids Received by the Town of Bristol, Vermont on June 8, 2023.

P.E. Signature: *Steven Palmer*
P.E. Name/VT P.E. Number: Steven Palmer/ P.E. #7079