

Killington Water System Source, Pumping, Storage and Transmission Main
 Killington, Vermont
 Bid Opening: May 11, 2023 at 11 AM
 Engineer's Estimate : \$20,500,000

I CERTIFY THIS IS A TRUE COPY OF THE BIDS RECEIVED:

				Engineer's Estimate		Casella Construction 1385 US Route 7 Pittsford, VT 05763		Kubricky Construction Corp. 269 Ballard Road Wilton, New York 12831		G.W. Tatro Construction Inc. P.O. Box 339 Jeffersonville, VT 05464		Belden Construction LLC 15 Belden Road Rutland, VT 05701		Markowski Excavating Inc. P.O. Box 69 Florence, VT 05744		W. M. Schultz Construction Inc. P.O. Box 2620 Ballston Spa, New York 12020	
Item No	Item Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
Contract 1																	
1.1	Wellhouse, Pump Station, Appurtenances, and Related Work	1	LS	\$ 7,400,000.00	\$ 7,400,000.00	\$ 7,800,000.00	\$ 7,800,000.00	\$ 10,600,000.00	\$ 10,600,000.00	\$ 10,000,000.00	\$ 10,000,000.00	\$ 9,100,000.00	\$ 9,100,000.00	\$ 10,272,959.39	\$ 10,272,959.39	\$ 12,500,000.00	\$ 12,500,000.00
1.2	Ledge Rock Excavation	4,000	CY	\$ 300.00	\$ 1,200,000.00	\$ 29.00	\$ 116,000.00	\$ 12.00	\$ 48,000.00	\$ 28.00	\$ 112,000.00	\$ 55.00	\$ 220,000.00	\$ 61.64	\$ 246,560.00	\$ 1.00	\$ 4,000.00
1.3	Boulder Excavation	400	CY	\$ 100.00	\$ 40,000.00	\$ 119.00	\$ 47,600.00	\$ 50.00	\$ 20,000.00	\$ 170.00	\$ 68,000.00	\$ 50.00	\$ 20,000.00	\$ 78.47	\$ 31,388.00	\$ 200.00	\$ 80,000.00
1.4	Excavation Below Normal Grade and Gravel Refill	50	CY	\$ 50.00	\$ 2,500.00	\$ 140.00	\$ 7,000.00	\$ 75.00	\$ 3,750.00	\$ 80.00	\$ 4,000.00	\$ 20.00	\$ 1,000.00	\$ 69.12	\$ 3,456.00	\$ 100.00	\$ 5,000.00
1.5	Exploratory Excavation	50	CY	\$ 50.00	\$ 2,500.00	\$ 100.00	\$ 5,000.00	\$ 500.00	\$ 25,000.00	\$ 100.00	\$ 5,000.00	\$ 40.00	\$ 2,000.00	\$ 31.80	\$ 1,590.00	\$ 240.00	\$ 12,000.00
Contract 2																	
2.1	Water Storage Tank, Appurtenances, and All Site Work	1	LS	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,100,000.00	\$ 3,100,000.00	\$ 3,500,000.00	\$ 3,500,000.00	\$ 3,300,000.00	\$ 3,300,000.00	\$ 2,950,000.00	\$ 2,950,000.00	\$ 2,951,286.09	\$ 2,951,286.09	\$ 3,000,000.00	\$ 3,000,000.00
2.2	Ledge Rock Excavation	10,000	CY	\$ 65.00	\$ 650,000.00	\$ 39.50	\$ 395,000.00	\$ 28.00	\$ 280,000.00	\$ 40.00	\$ 400,000.00	\$ 72.00	\$ 720,000.00	\$ 44.05	\$ 440,500.00	\$ 1.00	\$ 10,000.00
2.3	Boulder Excavation	500	CY	\$ 50.00	\$ 25,000.00	\$ 119.00	\$ 59,500.00	\$ 50.00	\$ 25,000.00	\$ 170.00	\$ 85,000.00	\$ 50.00	\$ 25,000.00	\$ 78.31	\$ 39,155.00	\$ 200.00	\$ 100,000.00
2.4	Excavation Below Normal Grade and Gravel Refill	50	CY	\$ 50.00	\$ 2,500.00	\$ 140.00	\$ 7,000.00	\$ 75.00	\$ 3,750.00	\$ 80.00	\$ 4,000.00	\$ 20.00	\$ 1,000.00	\$ 69.12	\$ 3,456.00	\$ 100.00	\$ 5,000.00
2.5	Exploratory Excavation	50	CY	\$ 50.00	\$ 2,500.00	\$ 100.00	\$ 5,000.00	\$ 500.00	\$ 25,000.00	\$ 100.00	\$ 5,000.00	\$ 75.00	\$ 3,750.00	\$ 31.80	\$ 1,590.00	\$ 240.00	\$ 12,000.00
2.6	Select Fill	50	CY	\$ 50.00	\$ 2,500.00	\$ 75.00	\$ 3,750.00	\$ 120.00	\$ 6,000.00	\$ 80.00	\$ 4,000.00	\$ 50.00	\$ 2,500.00	\$ 69.09	\$ 3,454.50	\$ 65.00	\$ 3,250.00
Contract 3A																	
3.1A	Water Main Pipe, Directionally Drilled	280	LF	\$ 1,350.00	\$ 378,000.00	\$ 1,500.00	\$ 420,000.00	\$ 765.00	\$ 214,200.00	\$ 1,350.00	\$ 378,000.00	\$ 1,850.00	\$ 518,000.00	\$ 1,862.25	\$ 521,430.00	\$ 1,150.00	\$ 322,000.00
3.1B	16" K-16 Ductile Iron Pipe	1,430	LF	\$ 350.00	\$ 500,500.00	\$ 400.00	\$ 572,000.00	\$ 350.00	\$ 500,500.00	\$ 465.00	\$ 664,950.00	\$ 895.00	\$ 1,279,850.00	\$ 694.22	\$ 992,734.60	\$ 650.00	\$ 929,500.00
3.1C	16" K-12 Ductile Iron Pipe	770	LF	\$ 350.00	\$ 269,500.00	\$ 360.00	\$ 277,200.00	\$ 305.00	\$ 234,850.00	\$ 375.00	\$ 288,750.00	\$ 985.00	\$ 758,450.00	\$ 697.00	\$ 536,690.00	\$ 565.00	\$ 435,050.00
3.1D	16" K-11 Ductile Iron Pipe	1,150	LF	\$ 350.00	\$ 402,500.00	\$ 350.00	\$ 402,500.00	\$ 335.00	\$ 385,250.00	\$ 365.00	\$ 419,750.00	\$ 985.00	\$ 1,132,750.00	\$ 1,692.30	\$ 1,946,145.00	\$ 2,150.00	\$ 2,472,500.00
3.1E	16" Class 52 Ductile Iron Pipe	8,820	LF	\$ 285.00	\$ 2,513,700.00	\$ 235.00	\$ 2,072,700.00	\$ 205.00	\$ 1,808,100.00	\$ 320.00	\$ 2,822,400.00	\$ 289.00	\$ 2,548,980.00	\$ 255.29	\$ 2,251,657.80	\$ 265.00	\$ 2,337,300.00
3.1F	6" Class 52 Ductile Iron Pipe	20	LF	\$ 70.00	\$ 1,400.00	\$ 300.00	\$ 6,000.00	\$ 130.00	\$ 2,600.00	\$ 285.00	\$ 5,700.00	\$ 250.00	\$ 5,000.00	\$ 267.73	\$ 5,354.60	\$ 30.00	\$ 600.00
3.1G	Mechanical Joint Fittings on HDPE or Class 52 Ductile Iron Pipe	5,400	LBS	\$ 6.00	\$ 32,400.00	\$ 11.00	\$ 59,400.00	\$ 17.00	\$ 91,800.00	\$ 10.00	\$ 54,000.00	\$ 10.00	\$ 54,000.00	\$ 16.58	\$ 89,532.00	\$ 8.00	\$ 43,200.00
3.1H	High Pressure Fittings on K-16, K-12, and K-11 Pipe	3,000	LBS	\$ 10.00	\$ 30,000.00	\$ 47.50	\$ 142,500.00	\$ 32.00	\$ 96,000.00	\$ 10.00	\$ 30,000.00	\$ 25.00	\$ 75,000.00	\$ 25.30	\$ 75,900.00	\$ 25.00	\$ 75,000.00
3.2	4" Rigid Board Insulation	40,000	SF	\$ 6.00	\$ 240,000.00	\$ 3.50	\$ 140,000.00	\$ 3.30	\$ 132,000.00	\$ 4.50	\$ 180,000.00	\$ 4.00	\$ 160,000.00	\$ 3.81	\$ 152,400.00	\$ 4.00	\$ 160,000.00
3.3A	16" Butterfly Valve, MJ w/ Box, Standard Pressure	6	EA	\$ 3,600.00	\$ 21,600.00	\$ 8,400.00	\$ 50,400.00	\$ 11,000.00	\$ 66,000.00	\$ 11,500.00	\$ 69,000.00	\$ 12,000.00	\$ 72,000.00	\$ 11,599.19	\$ 69,595.14	\$ 10,000.00	\$ 60,000.00
3.3B	6" Gate Valve, MJ w/ box, Standard Pressure	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 3,200.00	\$ 6,400.00	\$ 1,600.00	\$ 3,200.00	\$ 2,500.00	\$ 5,000.00	\$ 3,000.00	\$ 6,000.00	\$ 3,499.16	\$ 6,998.32	\$ 1,200.00	\$ 2,400.00
3.4A	Hydrant	2	EA	\$ 4,000.00	\$ 8,000.00	\$ 5,000.00	\$ 10,000.00	\$ 5,300.00	\$ 10,600.00	\$ 5,900.00	\$ 11,800.00	\$ 6,200.00	\$ 12,400.00	\$ 8,049.26	\$ 16,098.52	\$ 10,000.00	\$ 20,000.00
3.4B	Hydrant Extension	2	EA	\$ 800.00	\$ 1,600.00	\$ 2,500.00	\$ 5,000.00	\$ 2,350.00	\$ 4,700.00	\$ 1,600.00	\$ 3,200.00	\$ 1,500.00	\$ 3,000.00	\$ 2,431.09	\$ 4,862.18	\$ 2,000.00	\$ 4,000.00
3.5	Air Release Manhole	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 13,000.00	\$ 13,000.00	\$ 15,500.00	\$ 15,500.00	\$ 12,750.00	\$ 12,750.00	\$ 7,500.00	\$ 7,500.00	\$ 12,778.77	\$ 12,778.77	\$ 25,000.00	\$ 25,000.00
3.6	Access Road	5,400	LF	\$ 60.00	\$ 324,000.00	\$ 66.00	\$ 356,400.00	\$ 85.00	\$ 459,000.00	\$ 70.00	\$ 378,000.00	\$ 28.00	\$ 151,200.00	\$ 43.51	\$ 234,954.00	\$ 75.00	\$ 405,000.00
3.7	Unsuccessful Drilling Attempts	2	DAYS	\$ 5,000.00	\$ 10,000.00	\$ 18,000.00	\$ 36,000.00	\$ 13,300.00	\$ 26,600.00	\$ 25,000.00	\$ 50,000.00	\$ 45,000.00	\$ 90,000.00	\$ 49,450.00	\$ 98,900.00	\$ 25,000.00	\$ 50,000.00
3.8	Ledge Rock Excavation	7,000	CY	\$ 300.00	\$ 2,100,000.00	\$ 35.00	\$ 245,000.00	\$ 1.00	\$ 7,000.00	\$ 200.00	\$ 1,400,000.00	\$ 125.00	\$ 875,000.00	\$ 199.71	\$ 1,397,970.00	\$ 1.00	\$ 7,000.00
3.9	Boulder Excavation	1,500	CY	\$ 50.00	\$ 75,000.00	\$ 119.00	\$ 178,500.00	\$ 50.00	\$ 75,000.00	\$ 170.00	\$ 255,000.00	\$ 70.00	\$ 105,000.00	\$ 84.33	\$ 126,495.00	\$ 200.00	\$ 300,000.00
3.10	Excavation Below Grade w/ Gravel Refill	50	CY	\$ 50.00	\$ 2,500.00	\$ 140.00	\$ 7,000.00	\$ 75.00	\$ 3,750.00	\$ 80.00	\$ 4,000.00	\$ 50.00	\$ 2,500.00	\$ 69.12	\$ 3,456.00	\$ 100.00	\$ 5,000.00
3.11	Exploratory Excavation	50	CY	\$ 50.00	\$ 2,500.00	\$ 100.00	\$ 5,000.00	\$ 500.00	\$ 25,000.00	\$ 100.00	\$ 5,000.00	\$ 75.00	\$ 3,750.00	\$ 31.80	\$ 1,590.00	\$ 240.00	\$ 12,000.00
3.12	Common Fill	100	CY	\$ 30.00	\$ 3,000.00	\$ 100.00	\$ 10,000.00	\$ 65.00	\$ 6,500.00	\$ 80.00	\$ 8,000.00	\$ 40.00	\$ 4,000.00	\$ 68.49	\$ 6,849.00	\$ 25.00	\$ 2,500.00
3.13	Non-Structural Concrete	80	CY	\$ 200.00	\$ 16,000.00	\$ 2,300.00	\$ 184,000.00	\$ 550.00	\$ 44,000.00	\$ 650.00	\$ 52,000.00	\$ 500.00	\$ 40,000.00	\$ 328.95	\$ 26,316.00	\$ 600.00	\$ 48,000.00
3.14	Miscellaneous Work & Cleanup	1	LS	\$ 1,270,000.00	\$ 1,270,000.00	\$ 1,500,000.00	\$ 1,500,000.00	\$ 1,450,000.00	\$ 1,450,000.00	\$ 770,000.00	\$ 770,000.00	\$ 2,000,000.00	\$ 2,000,000.00	\$ 585,424.74	\$ 585,424.74	\$ 2,770,000.00	\$ 2,770,000.00
TOTAL BID				\$	20,541,700.00	\$	18,244,850.00	\$	20,198,650.00	\$	21,854,300.00	\$	22,949,630.00	\$	23,159,526.65	\$	26,217,300.00
Item No	Item Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
Add Alt 1	Add 3rd Production Well	1	LS	\$ 80,000.00	\$ 80,000.00	\$ 161,000.00	\$ 161,000.00	\$ 100,000.00	\$ 100,000.00	\$ 240,000.00	\$ 240,000.00	\$ 150,000.00	\$ 150,000.00	\$ 83,099.29	\$ 83,099.29	\$ 160,000.00	\$ 160,000.00
Add Alt 2	Add 3rd and 4th High Service Pumps and VFDs	1	LS	\$ 1,000,000.00	\$ 1,000,000.00	\$ 900,000.00	\$ 900,000.00	\$ 630,000.00	\$ 630,000.00	\$ 1,345,000.00	\$ 1,345,000.00	\$ 875,000.00	\$ 875,000.00	\$ 723,000.45	\$ 723,000.45	\$ 1,330,000.00	\$ 1,330,000.00
Add Alt 3	Underground Power to Wellhouse	1	LS	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 80,000.00	\$ 80,000.00	\$ 112,000.00	\$ 112,000.00	\$ 95,000.00	\$ 95,000.00	\$ 118,850.42	\$ 118,850.42	\$ 120,000.00	\$ 120,000.00
Deduct Alt 1	Tree Cutting before 10/1/2023	1	LS	\$ -	\$ -	\$ 1.00	\$ 1.00	\$ 10,000.00	\$ 10,000.00	\$ 0.00	\$ 0.00	\$ 10,000.00	\$ 10,000.00	\$ 50,000.00	\$ 50,000.00	\$ 0.00	\$ 0.00