

BID DATE: April 9, 2020

			KJS, LLC Walpole, MA		CJP & Sons Millis, MA		Oliveira Construction. Somerset, MA	
ITEM NO.	CONT. QUAN.	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
Base Bid								
Water Mains and Fittings								
1a	10,250	8-inch ductile iron pipe and fittings, per l.f.	\$68.00	\$697,000.00	\$70.00	\$717,500.00	\$77.00	\$789,250.00
1b	250	6-inch ductile iron pipe and fittings, per l.f.	\$23.00	\$5,750.00	\$0.01	\$2.50	\$32.00	\$8,000.00
1c	4,200	Additional fittings, per lb.	\$0.01	\$42.00	\$0.01	\$42.00	\$0.01	\$42.00
1d	10,500	Polyethylene Encasement, per l.f.	\$0.50	\$5,250.00	\$1.00	\$10,500.00	\$0.65	\$6,825.00
Temporary Service Piping								
2a	9,650	4-inch temporary service main, per l.f.	\$9.00	\$86,850.00	\$7.00	\$67,550.00	\$15.00	\$144,750.00
2b	7,700	2-inch temporary service main, per l.f.	\$7.00	\$53,900.00	\$6.00	\$46,200.00	\$10.00	\$77,000.00
Hydrants and Valves								
3a	16	Hydrant, per hydrant	\$4,400.00	\$70,400.00	\$4,000.00	\$64,000.00	\$5,000.00	\$80,000.00
3b	10	Remove existing hydrants, per hydrant	\$0.01	\$0.10	\$250.00	\$2,500.00	\$500.00	\$5,000.00
3c	39	8-inch gate valves, per valve	\$1,300.00	\$50,700.00	\$1,800.00	\$70,200.00	\$3,000.00	\$117,000.00
3d	16	6-inch gate valves, per valve	\$900.00	\$14,400.00	\$1,100.00	\$17,600.00	\$1,000.00	\$16,000.00
Service Connections								
4a	148	1-inch corp stops, per unit	\$800.00	\$118,400.00	\$1,400.00	\$207,200.00	\$250.00	\$37,000.00
4b	8	1-inch curb stops, per unit	\$300.00	\$2,400.00	\$700.00	\$5,600.00	\$500.00	\$4,000.00
4c	3,750	1-inch copper piping, per l.f.	\$45.00	\$168,750.00	\$30.00	\$112,500.00	\$20.00	\$75,000.00
4d	140	1-inch to 3/4-inch curb stops, per unit	\$300.00	\$42,000.00	\$0.01	\$1.40	\$500.00	\$70,000.00
Sewer and Drain Reconstruction								
5a	7	Sewer and drain reconstruction, per reconstruction	\$500.00	\$3,500.00	\$100.00	\$700.00	\$100.00	\$700.00
Rock Excavation and Disposal								
6a(1)	570	Rock excavation and disposal (min), per cu.yd.	\$65.00	\$37,050.00	\$65.00	\$37,050.00	\$65.00	\$37,050.00
6a(2)	570	Rock excavation and disposal (add'l), per cu.yd.	\$0.01	\$5.70	\$0.00	\$0.00	\$0.01	\$5.70
Earthwork								
7a(1)	590	Unsuitable material above normal grade (min), per cu.yd.	\$15.00	\$8,850.00	\$15.00	\$8,850.00	\$15.00	\$8,850.00
7a(2)	590	Unsuitable material above normal grade (add'l), per cu.yd.	\$0.01	\$5.90	\$0.00	\$0.00	\$0.01	\$5.90
7b(1)	100	Unsuitable material below normal grade (min), per cu.yd.	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
7b(2)	100	Unsuitable material below normal grade (add'l), per cu.yd.	\$0.01	\$1.00	\$0.00	\$0.00	\$0.01	\$1.00
7c	100	Additional earthwork below normal grade, per cu.yd.	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00
7d(1)	12	Test pits (min), per test pit	\$500.00	\$6,000.00	\$500.00	\$6,000.00	\$500.00	\$6,000.00
7d(2)	12	Test pits (add'l), per test pit	\$0.01	\$0.12	\$0.00	\$0.00	\$0.01	\$0.12
Pavement Replacement								
8a	10,500	Temporary Trench Pavement, per l.f.	\$11.00	\$115,500.00	\$11.00	\$115,500.00	\$17.00	\$178,500.00
8b	10	Additional pavement (min), per ton	\$150.00	\$1,500.00	\$200.00	\$2,000.00	\$100.00	\$1,000.00
Dust Control								
9a	2,910	Calcium chloride, per lb.	\$0.01	\$29.10	\$1.00	\$2,910.00	\$3.00	\$8,730.00
Environmental Protection								
10a	40	Catch basin protection, per unit	\$0.01	\$0.40	\$40.00	\$1,600.00	\$50.00	\$2,000.00
Price Adjustments								
11a	36	Liquid asphalt used in HMA mix, price vari. is 5% or greater, per ton	\$30.00	\$1,080.00	\$30.00	\$1,080.00	\$30.00	\$1,080.00
11b	1,600	Gasoline used in pipelaying, where price vari. is 5% or greater, per gal	\$0.20	\$320.00	\$0.20	\$320.00	\$0.20	\$320.00
11c	15,300	Diesel fuel used in pipelaying, where price vari. is 5% or greater, per gal	\$0.20	\$3,060.00	\$0.20	\$3,060.00	\$0.20	\$3,060.00
Total of Base Bid				\$1,494,745.32		\$1,502,466.90		\$1,679,170.72

BID DATE: April 9, 2020

			KJS, LLC Walpole, MA		CJP & Sons Millis, MA		Oliveira Construction. Somerset, MA	
ITEM NO.	CONT. QUAN.	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
A1a	10,500	Bid Alternate A						
		Pavement Replacement						
		Permanent Trench Pavement, per l.f.	\$30.00	\$315,000.00	\$21.50	\$225,750.00	\$30.00	\$315,000.00
		Total of Bid Alternate A		\$315,000.00		\$225,750.00		\$315,000.00
B1a	23,350	Bid Alternate B						
		Pavement Replacement						
		Pulverization/Recycling with Overlay, per square yard	\$23.00	\$537,050.00	\$20.50	\$478,675.00	\$23.00	\$537,050.00
B1b	70	Replace and adjust manhole frame and cover, per structure	\$500.00	\$35,000.00	\$500.00	\$35,000.00	\$600.00	\$42,000.00
B1c	40	Adjust catch basin frame and cover, per structure	\$500.00	\$20,000.00	\$500.00	\$20,000.00	\$600.00	\$24,000.00
B1d	6	Replace and adjust catch basin frame and cover, per structure	\$500.00	\$3,000.00	\$500.00	\$3,000.00	\$600.00	\$3,600.00
B1e	15	Adjust valve box structure, per structure	\$325.00	\$4,875.00	\$250.00	\$3,750.00	\$350.00	\$5,250.00
		Total of Bid Alternate B		\$599,925.00		\$540,425.00		\$611,900.00
		Total of Base Bid		\$1,494,745.32		\$1,502,466.90		\$1,679,170.72
		Total of Base Bid plus Alternate A		\$1,809,745.32		\$1,728,216.90		\$1,994,170.72
		Total of Base Bid plus Alternate B		\$2,094,670.32		\$2,042,891.90		\$2,291,070.72

\\wse03.local\\WSE\\Depts\\CSD\\Bid Tabulation\\2020\\[Medway Holliston Brentwood Cont 2.xls]Bid Tabulation

BID DATE: April 9, 2020

			Gravity Construction Plainville, MA		J. D'Amico Randolph, MA		Commonwealth Construction Watertown, MA	
ITEM NO.	CONT. QUAN.	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
Base Bid								
Water Mains and Fittings								
1a	10,250	8-inch ductile iron pipe and fittings, per l.f.	\$60.00	\$615,000.00	\$70.00	\$717,500.00	\$92.00	\$943,000.00
1b	250	6-inch ductile iron pipe and fittings, per l.f.	\$60.00	\$15,000.00	\$30.00	\$7,500.00	\$75.00	\$18,750.00
1c	4,200	Additional fittings, per lb.	\$0.01	\$42.00	\$0.01	\$42.00	\$0.01	\$42.00
1d	10,500	Polyethylene Encasement, per l.f.	\$2.00	\$21,000.00	\$1.00	\$10,500.00	\$0.01	\$105.00
Temporary Service Piping								
2a	9,650	4-inch temporary service main, per l.f.	\$12.00	\$115,800.00	\$18.00	\$173,700.00	\$12.00	\$115,800.00
2b	7,700	2-inch temporary service main, per l.f.	\$12.00	\$92,400.00	\$14.00	\$107,800.00	\$10.00	\$77,000.00
Hydrants and Valves								
3a	16	Hydrant, per hydrant	\$5,500.00	\$88,000.00	\$4,500.00	\$72,000.00	\$4,000.00	\$64,000.00
3b	10	Remove existing hydrants, per hydrant	\$100.00	\$1,000.00	\$350.00	\$3,500.00	\$100.00	\$1,000.00
3c	39	8-inch gate valves, per valve	\$1,600.00	\$62,400.00	\$1,200.00	\$46,800.00	\$2,300.00	\$89,700.00
3d	16	6-inch gate valves, per valve	\$950.00	\$15,200.00	\$1,000.00	\$16,000.00	\$2,000.00	\$32,000.00
Service Connections								
4a	148	1-inch corp stops, per unit	\$2,084.00	\$308,432.00	\$1,600.00	\$236,800.00	\$1,400.00	\$207,200.00
4b	8	1-inch curb stops, per unit	\$200.00	\$1,600.00	\$350.00	\$2,800.00	\$0.01	\$0.08
4c	3,750	1-inch copper piping, per l.f.	\$47.00	\$176,250.00	\$15.00	\$56,250.00	\$0.01	\$37.50
4d	140	1-inch to 3/4-inch curb stops, per unit	\$100.00	\$14,000.00	\$400.00	\$56,000.00	\$0.01	\$1.40
Sewer and Drain Reconstruction								
5a	7	Sewer and drain reconstruction, per reconstruction	\$0.01	\$0.07	\$250.00	\$1,750.00	\$500.00	\$3,500.00
Rock Excavation and Disposal								
6a(1)	570	Rock excavation and disposal (min), per cu.yd.	\$65.00	\$37,050.00	\$65.00	\$37,050.00	\$65.00	\$37,050.00
6a(2)	570	Rock excavation and disposal (add'l), per cu.yd.	\$0.01	\$5.70	\$0.01	\$5.70	\$0.01	\$5.70
Earthwork								
7a(1)	590	Unsuitable material above normal grade (min), per cu.yd.	\$15.00	\$8,850.00	\$15.00	\$8,850.00	\$15.00	\$8,850.00
7a(2)	590	Unsuitable material above normal grade (add'l), per cu.yd.	\$0.01	\$5.90	\$0.01	\$5.90	\$10.00	\$5,900.00
7b(1)	100	Unsuitable material below normal grade (min), per cu.yd.	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
7b(2)	100	Unsuitable material below normal grade (add'l), per cu.yd.	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00
7c	100	Additional earthwork below normal grade, per cu.yd.	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00
7d(1)	12	Test pits (min), per test pit	\$500.00	\$6,000.00	\$500.00	\$6,000.00	\$500.00	\$6,000.00
7d(2)	12	Test pits (add'l), per test pit	\$0.01	\$0.12	\$0.01	\$0.12	\$0.01	\$0.12
Pavement Replacement								
8a	10,500	Temporary Trench Pavement, per l.f.	\$9.00	\$94,500.00	\$15.00	\$157,500.00	\$10.00	\$105,000.00
8b	10	Additional pavement (min), per ton	\$0.01	\$0.10	\$150.00	\$1,500.00	\$200.00	\$2,000.00
Dust Control								
9a	2,910	Calcium chloride, per lb.	\$1.00	\$2,910.00	\$1.00	\$2,910.00	\$2.50	\$7,275.00
Environmental Protection								
10a	40	Catch basin protection, per unit	\$75.00	\$3,000.00	\$75.00	\$3,000.00	\$100.00	\$4,000.00
Price Adjustments								
11a	36	Liquid asphalt used in HMA mix, price vari. is 5% or greater, per ton	\$30.00	\$1,080.00	\$30.00	\$1,080.00	\$30.00	\$1,080.00
11b	1,600	Gasoline used in pipelaying, where price vari. is 5% or greater, per gal	\$0.20	\$320.00	\$0.20	\$320.00	\$0.20	\$320.00
11c	15,300	Diesel fuel used in pipelaying, where price vari. is 5% or greater, per gal	\$0.20	\$3,060.00	\$0.20	\$3,060.00	\$0.20	\$3,060.00
Total of Base Bid				\$1,684,907.89		\$1,732,225.72		\$1,734,678.80

Town of Medway
Holliston and Brentwood WM Improvements - Contract 2



BID DATE: April 9, 2020

			Gravity Construction Plainville, MA		J. D'Amico Randolph, MA		Commonwealth Construction Watertown, MA	
ITEM NO.	CONT. QUAN.	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
A1a	10,500	Bid Alternate A						
		Pavement Replacement						
		Permanent Trench Pavement, per l.f.	\$22.00	\$231,000.00	\$26.00	\$273,000.00	\$17.50	\$183,750.00
		Total of Bid Alternate A		\$231,000.00		\$273,000.00		\$183,750.00
B1a	23,350	Bid Alternate B						
		Pavement Replacement						
		Pulverization/Recycling with Overlay, per square yard	\$21.00	\$490,350.00	\$24.00	\$560,400.00	\$24.93	\$582,115.50
B1b	70	Replace and adjust manhole frame and cover, per structure	\$425.00	\$29,750.00	\$1,000.00	\$70,000.00	\$485.00	\$33,950.00
B1c	40	Adjust catch basin frame and cover, per structure	\$400.00	\$16,000.00	\$500.00	\$20,000.00	\$250.00	\$10,000.00
B1d	6	Replace and adjust catch basin frame and cover, per structure	\$400.00	\$2,400.00	\$1,000.00	\$6,000.00	\$485.00	\$2,910.00
B1e	15	Adjust valve box structure, per structure	\$250.00	\$3,750.00	\$150.00	\$2,250.00	\$250.00	\$3,750.00
		Total of Bid Alternate B		\$542,250.00		\$658,650.00		\$632,725.50
		Total of Base Bid		\$1,684,907.89		\$1,732,225.72		\$1,734,678.80
		Total of Base Bid plus Alternate A		\$1,915,907.89		\$2,005,225.72		\$1,918,428.80
		Total of Base Bid plus Alternate B		\$2,227,157.89		\$2,390,875.72		\$2,367,404.30

\\wse03.local\\WSE\\Depts\\CSD\\Bid Tabulation\\2020\\[Medway Holliston Brentwood Cont 2.xls]Bid Tabulation

BID DATE: April 9, 2020

			CC Construction Plymouth, MA		Joseph P. Cardillo Wakefield, MA		N. Cibotti Braintree, MA	
ITEM NO.	CONT. QUAN.	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
Base Bid								
Water Mains and Fittings								
1a	10,250	8-inch ductile iron pipe and fittings, per l.f.	\$59.95	\$614,487.50	\$74.00	\$758,500.00	\$85.00	\$871,250.00
1b	250	6-inch ductile iron pipe and fittings, per l.f.	\$57.95	\$14,487.50	\$0.01	\$2.50	\$60.00	\$15,000.00
1c	4,200	Additional fittings, per lb.	\$4.95	\$20,790.00	\$0.01	\$42.00	\$0.01	\$42.00
1d	10,500	Polyethylene Encasement, per l.f.	\$2.95	\$30,975.00	\$2.00	\$21,000.00	\$1.00	\$10,500.00
Temporary Service Piping								
2a	9,650	4-inch temporary service main, per l.f.	\$19.95	\$192,517.50	\$10.00	\$96,500.00	\$10.00	\$96,500.00
2b	7,700	2-inch temporary service main, per l.f.	\$13.95	\$107,415.00	\$8.00	\$61,600.00	\$8.00	\$61,600.00
Hydrants and Valves								
3a	16	Hydrant, per hydrant	\$3,750.00	\$60,000.00	\$8,000.00	\$128,000.00	\$6,500.00	\$104,000.00
3b	10	Remove existing hydrants, per hydrant	\$500.00	\$5,000.00	\$100.00	\$1,000.00	\$250.00	\$2,500.00
3c	39	8-inch gate valves, per valve	\$1,350.00	\$52,650.00	\$5,000.00	\$195,000.00	\$2,000.00	\$78,000.00
3d	16	6-inch gate valves, per valve	\$1,150.00	\$18,400.00	\$2,400.00	\$38,400.00	\$1,500.00	\$24,000.00
Service Connections								
4a	148	1-inch corp stops, per unit	\$900.00	\$133,200.00	\$1,200.00	\$177,600.00	\$1,000.00	\$148,000.00
4b	8	1-inch curb stops, per unit	\$900.00	\$7,200.00	\$100.00	\$800.00	\$500.00	\$4,000.00
4c	3,750	1-inch copper piping, per l.f.	\$37.95	\$142,312.50	\$15.00	\$56,250.00	\$30.00	\$112,500.00
4d	140	1-inch to 3/4-inch curb stops, per unit	\$900.00	\$126,000.00	\$100.00	\$14,000.00	\$500.00	\$70,000.00
Sewer and Drain Reconstruction								
5a	7	Sewer and drain reconstruction, per reconstruction	\$0.01	\$0.07	\$500.00	\$3,500.00	\$1,000.00	\$7,000.00
Rock Excavation and Disposal								
6a(1)	570	Rock excavation and disposal (min), per cu.yd.	\$65.00	\$37,050.00	\$65.00	\$37,050.00	\$65.00	\$37,050.00
6a(2)	570	Rock excavation and disposal (add'l), per cu.yd.	\$65.00	\$37,050.00	\$0.01	\$5.70	\$0.01	\$5.70
Earthwork								
7a(1)	590	Unsuitable material above normal grade (min), per cu.yd.	\$15.00	\$8,850.00	\$15.00	\$8,850.00	\$15.00	\$8,850.00
7a(2)	590	Unsuitable material above normal grade (add'l), per cu.yd.	\$0.01	\$5.90	\$0.01	\$5.90	\$0.01	\$5.90
7b(1)	100	Unsuitable material below normal grade (min), per cu.yd.	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
7b(2)	100	Unsuitable material below normal grade (add'l), per cu.yd.	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00
7c	100	Additional earthwork below normal grade, per cu.yd.	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00
7d(1)	12	Test pits (min), per test pit	\$500.00	\$6,000.00	\$500.00	\$6,000.00	\$500.00	\$6,000.00
7d(2)	12	Test pits (add'l), per test pit	\$0.01	\$0.12	\$0.01	\$0.12	\$0.01	\$0.12
Pavement Replacement								
8a	10,500	Temporary Trench Pavement, per l.f.	\$10.95	\$114,975.00	\$12.75	\$133,875.00	\$10.00	\$105,000.00
8b	10	Additional pavement (min), per ton	\$179.00	\$1,790.00	\$150.00	\$1,500.00	\$250.00	\$2,500.00
Dust Control								
9a	2,910	Calcium chloride, per lb.	\$0.01	\$29.10	\$0.01	\$29.10	\$1.00	\$2,910.00
Environmental Protection								
10a	40	Catch basin protection, per unit	\$195.00	\$7,800.00	\$100.00	\$4,000.00	\$100.00	\$4,000.00
Price Adjustments								
11a	36	Liquid asphalt used in HMA mix, price vari. is 5% or greater, per ton	\$30.00	\$1,080.00	\$30.00	\$1,080.00	\$30.00	\$1,080.00
11b	1,600	Gasoline used in pipelaying, where price vari. is 5% or greater, per gal	\$0.20	\$320.00	\$0.20	\$320.00	\$0.20	\$320.00
11c	15,300	Diesel fuel used in pipelaying, where price vari. is 5% or greater, per gal	\$0.20	\$3,060.00	\$0.20	\$3,060.00	\$0.20	\$3,060.00
Total of Base Bid				\$1,745,447.19		\$1,749,972.32		\$1,777,675.72

Town of Medway
Holliston and Brentwood WM Improvements - Contract 2



BID DATE: April 9, 2020

			CC Construction Plymouth, MA		Joseph P. Cardillo Wakefield, MA		N. Cibotti Braintree, MA	
ITEM NO.	CONT. QUAN.	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
A1a	10,500	Bid Alternate A Pavement Replacement Permanent Trench Pavement, per l.f. Total of Bid Alternate A	\$23.95	\$251,475.00 \$251,475.00	\$28.50	\$299,250.00 \$299,250.00	\$26.00	\$273,000.00 \$273,000.00
B1a	23,350	Bid Alternate B Pavement Replacement Pulverization/Recycling with Overlay, per square yard	\$29.95	\$699,332.50	\$23.00	\$537,050.00	\$32.00	\$747,200.00
B1b	70	Replace and adjust manhole frame and cover, per structure	\$495.00	\$34,650.00	\$350.00	\$24,500.00	\$600.00	\$42,000.00
B1c	40	Adjust catch basin frame and cover, per structure	\$495.00	\$19,800.00	\$200.00	\$8,000.00	\$600.00	\$24,000.00
B1d	6	Replace and adjust catch basin frame and cover, per structure	\$495.00	\$2,970.00	\$350.00	\$2,100.00	\$600.00	\$3,600.00
B1e	15	Adjust valve box structure, per structure	\$195.00	\$2,925.00	\$100.00	\$1,500.00	\$200.00	\$3,000.00
		Total of Bid Alternate B		\$759,677.50		\$573,150.00		\$819,800.00
		Total of Base Bid		\$1,745,447.19		\$1,749,972.32		\$1,777,675.72
		Total of Base Bid plus Alternate A		\$1,996,922.19		\$2,049,222.32		\$2,050,675.72
		Total of Base Bid plus Alternate B		\$2,505,124.69		\$2,323,122.32		\$2,597,475.72

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BID DATE: April 9, 2020

			AD Paolini Newton, MA		RFS Corp. Norfolk, MA		CN Corp. Assonet, MA	
ITEM NO.	CONT. QUAN.	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
Base Bid								
Water Mains and Fittings								
1a	10,250	8-inch ductile iron pipe and fittings, per l.f.	\$92.00	\$943,000.00	\$81.00	\$830,250.00	\$85.00	\$871,250.00
1b	250	6-inch ductile iron pipe and fittings, per l.f.	\$80.00	\$20,000.00	\$0.01	\$2.50	\$77.00	\$19,250.00
1c	4,200	Additional fittings, per lb.	\$0.01	\$42.00	\$0.01	\$42.00	\$0.01	\$42.00
1d	10,500	Polyethylene Encasement, per l.f.	\$1.00	\$10,500.00	\$1.00	\$10,500.00	\$0.01	\$105.00
Temporary Service Piping								
2a	9,650	4-inch temporary service main, per l.f.	\$6.00	\$57,900.00	\$11.00	\$106,150.00	\$12.00	\$115,800.00
2b	7,700	2-inch temporary service main, per l.f.	\$6.00	\$46,200.00	\$7.00	\$53,900.00	\$10.00	\$77,000.00
Hydrants and Valves								
3a	16	Hydrant, per hydrant	\$4,500.00	\$72,000.00	\$6,500.00	\$104,000.00	\$5,500.00	\$88,000.00
3b	10	Remove existing hydrants, per hydrant	\$200.00	\$2,000.00	\$250.00	\$2,500.00	\$250.00	\$2,500.00
3c	39	8-inch gate valves, per valve	\$1,500.00	\$58,500.00	\$1,400.00	\$54,600.00	\$2,100.00	\$81,900.00
3d	16	6-inch gate valves, per valve	\$1,000.00	\$16,000.00	\$950.00	\$15,200.00	\$1,300.00	\$20,800.00
Service Connections								
4a	148	1-inch corp stops, per unit	\$1,400.00	\$207,200.00	\$1,600.00	\$236,800.00	\$2,500.00	\$370,000.00
4b	8	1-inch curb stops, per unit	\$2,000.00	\$16,000.00	\$0.01	\$0.08	\$0.01	\$0.08
4c	3,750	1-inch copper piping, per l.f.	\$10.00	\$37,500.00	\$42.00	\$157,500.00	\$0.01	\$37.50
4d	140	1-inch to 3/4-inch curb stops, per unit	\$1,600.00	\$224,000.00	\$0.01	\$1.40	\$0.01	\$1.40
Sewer and Drain Reconstruction								
5a	7	Sewer and drain reconstruction, per reconstruction	\$500.00	\$3,500.00	\$150.00	\$1,050.00	\$0.01	\$0.07
Rock Excavation and Disposal								
6a(1)	570	Rock excavation and disposal (min), per cu.yd.	\$65.00	\$37,050.00	\$65.00	\$37,050.00	\$65.00	\$37,050.00
6a(2)	570	Rock excavation and disposal (add'l), per cu.yd.	\$0.01	\$5.70	\$0.01	\$5.70	\$0.01	\$5.70
Earthwork								
7a(1)	590	Unsuitable material above normal grade (min), per cu.yd.	\$15.00	\$8,850.00	\$15.00	\$8,850.00	\$15.00	\$8,850.00
7a(2)	590	Unsuitable material above normal grade (add'l), per cu.yd.	\$0.01	\$5.90	\$0.01	\$5.90	\$0.01	\$5.90
7b(1)	100	Unsuitable material below normal grade (min), per cu.yd.	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
7b(2)	100	Unsuitable material below normal grade (add'l), per cu.yd.	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00
7c	100	Additional earthwork below normal grade, per cu.yd.	\$0.01	\$1.00	\$25.00	\$2,500.00	\$0.01	\$1.00
7d(1)	12	Test pits (min), per test pit	\$500.00	\$6,000.00	\$500.00	\$6,000.00	\$500.00	\$6,000.00
7d(2)	12	Test pits (add'l), per test pit	\$0.01	\$0.12	\$0.01	\$0.12	\$0.01	\$0.12
Pavement Replacement								
8a	10,500	Temporary Trench Pavement, per l.f.	\$0.01	\$105.00	\$14.00	\$147,000.00	\$10.00	\$105,000.00
8b	10	Additional pavement (min), per ton	\$250.00	\$2,500.00	\$100.00	\$1,000.00	\$0.01	\$0.10
Dust Control								
9a	2,910	Calcium chloride, per lb.	\$1.00	\$2,910.00	\$0.50	\$1,455.00	\$0.01	\$29.10
Environmental Protection								
10a	40	Catch basin protection, per unit	\$100.00	\$4,000.00	\$50.00	\$2,000.00	\$80.00	\$3,200.00
Price Adjustments								
11a	36	Liquid asphalt used in HMA mix, price vari. is 5% or greater, per ton	\$30.00	\$1,080.00	\$30.00	\$1,080.00	\$30.00	\$1,080.00
11b	1,600	Gasoline used in pipelaying, where price vari. is 5% or greater, per gal	\$0.20	\$320.00	\$0.20	\$320.00	\$0.20	\$320.00
11c	15,300	Diesel fuel used in pipelaying, where price vari. is 5% or greater, per gal	\$0.20	\$3,060.00	\$0.20	\$3,060.00	\$0.20	\$3,060.00
Total of Base Bid				\$1,782,230.72		\$1,784,823.70		\$1,813,288.97

Town of Medway
Holliston and Brentwood WM Improvements - Contract 2



BID DATE: April 9, 2020

			AD Paolini Newton, MA		RFS Corp. Norfolk, MA		CN Corp. Assonet, MA	
ITEM NO.	CONT. QUAN.	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
A1a	10,500	Bid Alternate A						
		Pavement Replacement						
		Permanent Trench Pavement, per l.f.	\$22.00	\$231,000.00	\$21.00	\$220,500.00	\$23.00	\$241,500.00
		Total of Bid Alternate A		\$231,000.00		\$220,500.00		\$241,500.00
B1a	23,350	Bid Alternate B						
		Pavement Replacement						
		Pulverization/Recycling with Overlay, per square yard	\$27.00	\$630,450.00	\$24.00	\$560,400.00	\$24.00	\$560,400.00
B1b	70	Replace and adjust manhole frame and cover, per structure	\$800.00	\$56,000.00	\$475.00	\$33,250.00	\$700.00	\$49,000.00
B1c	40	Adjust catch basin frame and cover, per structure	\$400.00	\$16,000.00	\$475.00	\$19,000.00	\$700.00	\$28,000.00
B1d	6	Replace and adjust catch basin frame and cover, per structure	\$800.00	\$4,800.00	\$475.00	\$2,850.00	\$700.00	\$4,200.00
B1e	15	Adjust valve box structure, per structure	\$150.00	\$2,250.00	\$250.00	\$3,750.00	\$300.00	\$4,500.00
		Total of Bid Alternate B		\$709,500.00		\$619,250.00		\$646,100.00
		Total of Base Bid		\$1,782,230.72		\$1,784,823.70		\$1,813,288.97
		Total of Base Bid plus Alternate A		\$2,013,230.72		\$2,005,323.70		\$2,054,788.97
		Total of Base Bid plus Alternate B		\$2,491,730.72		\$2,404,073.70		\$2,459,388.97

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BID DATE: April 9, 2020

			Biszko Contracting Fall River, MA		Revoli Construction Franklin, MA		Ricciardi Bros. Worcester, MA	
ITEM NO.	CONT. QUAN.	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
Base Bid								
Water Mains and Fittings								
1a	10,250	8-inch ductile iron pipe and fittings, per l.f.	\$95.00	\$973,750.00	\$118.00	\$1,209,500.00	\$114.00	\$1,168,500.00
1b	250	6-inch ductile iron pipe and fittings, per l.f.	\$85.00	\$21,250.00	\$50.00	\$12,500.00	\$100.00	\$25,000.00
1c	4,200	Additional fittings, per lb.	\$0.01	\$42.00	\$0.01	\$42.00	\$5.00	\$21,000.00
1d	10,500	Polyethylene Encasement, per l.f.	\$0.01	\$105.00	\$3.00	\$31,500.00	\$2.00	\$21,000.00
Temporary Service Piping								
2a	9,650	4-inch temporary service main, per l.f.	\$7.00	\$67,550.00	\$4.00	\$38,600.00	\$12.00	\$115,800.00
2b	7,700	2-inch temporary service main, per l.f.	\$6.00	\$46,200.00	\$2.00	\$15,400.00	\$12.00	\$92,400.00
Hydrants and Valves								
3a	16	Hydrant, per hydrant	\$4,000.00	\$64,000.00	\$7,850.00	\$125,600.00	\$6,500.00	\$104,000.00
3b	10	Remove existing hydrants, per hydrant	\$500.00	\$5,000.00	\$0.01	\$0.10	\$500.00	\$5,000.00
3c	39	8-inch gate valves, per valve	\$3,800.00	\$148,200.00	\$2,750.00	\$107,250.00	\$1,200.00	\$46,800.00
3d	16	6-inch gate valves, per valve	\$3,000.00	\$48,000.00	\$1,975.00	\$31,600.00	\$875.00	\$14,000.00
Service Connections								
4a	148	1-inch corp stops, per unit	\$2,500.00	\$370,000.00	\$750.00	\$111,000.00	\$2,900.00	\$429,200.00
4b	8	1-inch curb stops, per unit	\$1.00	\$8.00	\$0.01	\$0.08	\$225.00	\$1,800.00
4c	3,750	1-inch copper piping, per l.f.	\$1.00	\$3,750.00	\$65.00	\$243,750.00	\$10.00	\$37,500.00
4d	140	1-inch to 3/4-inch curb stops, per unit	\$1.00	\$140.00	\$0.01	\$1.40	\$275.00	\$38,500.00
Sewer and Drain Reconstruction								
5a	7	Sewer and drain reconstruction, per reconstruction	\$1.00	\$7.00	\$0.01	\$0.07	\$1,000.00	\$7,000.00
Rock Excavation and Disposal								
6a(1)	570	Rock excavation and disposal (min), per cu.yd.	\$65.00	\$37,050.00	\$65.00	\$37,050.00	\$65.00	\$37,050.00
6a(2)	570	Rock excavation and disposal (add'l), per cu.yd.	\$20.00	\$11,400.00	\$0.01	\$5.70	\$1.00	\$570.00
Earthwork								
7a(1)	590	Unsuitable material above normal grade (min), per cu.yd.	\$15.00	\$8,850.00	\$15.00	\$8,850.00	\$15.00	\$8,850.00
7a(2)	590	Unsuitable material above normal grade (add'l), per cu.yd.	\$1.00	\$590.00	\$0.01	\$5.90	\$1.00	\$590.00
7b(1)	100	Unsuitable material below normal grade (min), per cu.yd.	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
7b(2)	100	Unsuitable material below normal grade (add'l), per cu.yd.	\$1.00	\$100.00	\$0.01	\$1.00	\$1.00	\$100.00
7c	100	Additional earthwork below normal grade, per cu.yd.	\$1.00	\$100.00	\$0.01	\$1.00	\$1.00	\$100.00
7d(1)	12	Test pits (min), per test pit	\$500.00	\$6,000.00	\$500.00	\$6,000.00	\$500.00	\$6,000.00
7d(2)	12	Test pits (add'l), per test pit	\$1.00	\$12.00	\$0.01	\$0.12	\$500.00	\$6,000.00
Pavement Replacement								
8a	10,500	Temporary Trench Pavement, per l.f.	\$20.00	\$210,000.00	\$15.00	\$157,500.00	\$18.00	\$189,000.00
8b	10	Additional pavement (min), per ton	\$100.00	\$1,000.00	\$0.01	\$0.10	\$250.00	\$2,500.00
Dust Control								
9a	2,910	Calcium chloride, per lb.	\$1.00	\$2,910.00	\$0.01	\$29.10	\$3.00	\$8,730.00
Environmental Protection								
10a	40	Catch basin protection, per unit	\$1.00	\$40.00	\$0.01	\$0.40	\$250.00	\$10,000.00
Price Adjustments								
11a	36	Liquid asphalt used in HMA mix, price vari. is 5% or greater, per ton	\$30.00	\$1,080.00	\$30.00	\$1,080.00	\$30.00	\$1,080.00
11b	1,600	Gasoline used in pipelaying, where price vari. is 5% or greater, per gal	\$0.20	\$320.00	\$0.20	\$320.00	\$0.20	\$320.00
11c	15,300	Diesel fuel used in pipelaying, where price vari. is 5% or greater, per gal	\$0.20	\$3,060.00	\$0.20	\$3,060.00	\$0.20	\$3,060.00
Total of Base Bid				\$2,032,514.00		\$2,142,646.97		\$2,403,450.00

**Town of Medway
Holliston and Brentwood WM Improvements - Contract 2
BID SUMMARY
BID DATE: April 9, 2020**



	Contractor	Base Bid	Base Bid plus Alternate A	Base Bid plus Alternate B
1	KJS, LLC	\$1,494,745.32	\$1,809,745.32	\$2,094,670.32
2	CJP & Sons Construction Co.	\$1,502,466.90	\$1,728,216.90	\$2,042,891.90
3	Oliveira Construction, Inc.	\$1,679,170.72	\$1,994,170.72	\$2,291,070.72
4	Gravity Construction, Inc.	\$1,684,907.89	\$1,915,907.89	\$2,227,157.89
5	J D'Amico, Inc.	\$1,732,225.72	\$2,005,225.72	\$2,390,875.72
6	Commonwealth Construction & Utilities, Inc.	\$1,734,678.80	\$1,918,428.80	\$2,367,404.30
7	CC Construction, Inc.	\$1,745,447.19	\$1,996,922.19	\$2,505,124.69
8	Joseph P. Cardillo & Son, Inc.	\$1,749,972.32	\$2,049,222.32	\$2,323,122.32
9	N Cibotti, Inc.	\$1,777,675.72	\$2,050,675.72	\$2,597,475.72
10	AD Paolini LLC	\$1,782,230.72	\$2,013,230.72	\$2,491,730.72
11	RFS Corp.	\$1,784,823.70	\$2,005,323.70	\$2,404,073.70
12	CN Corp.	\$1,813,288.97	\$2,054,788.97	\$2,459,388.97
13	Biszko Contracting Corp.	\$2,032,514.00	\$2,326,514.00	\$2,687,049.00
14	Revoli Construction Co., Inc.	\$2,142,646.97	\$2,465,521.97	\$3,041,617.12
15	Ricciardi Bros., Inc.	\$2,403,450.00	\$2,697,450.00	\$3,090,000.00

BID DATE: April 9, 2020

			Biszko Contracting Fall River, MA		Revoli Construction Franklin, MA		Ricciardi Bros. Worcester, MA	
ITEM NO.	CONT. QUAN.	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
A1a	10,500	Bid Alternate A Pavement Replacement						
		Permanent Trench Pavement, per l.f.	\$28.00	\$294,000.00	\$30.75	\$322,875.00	\$28.00	\$294,000.00
		Total of Bid Alternate A		\$294,000.00		\$322,875.00		\$294,000.00
		Bid Alternate B Pavement Replacement						
		B1a 23,350 Pulverization/Recycling with Overlay, per square yard	\$25.00	\$583,750.00	\$36.00	\$840,600.00	\$24.00	\$560,400.00
		B1b 70 Replace and adjust manhole frame and cover, per structure	\$685.00	\$47,950.00	\$600.00	\$42,000.00	\$1,200.00	\$84,000.00
B1c	40	Adjust catch basin frame and cover, per structure	\$350.00	\$14,000.00	\$200.00	\$8,000.00	\$750.00	\$30,000.00
B1d	6	Replace and adjust catch basin frame and cover, per structure	\$785.00	\$4,710.00	\$1,395.00	\$8,370.00	\$1,400.00	\$8,400.00
B1e	15	Adjust valve box structure, per structure	\$275.00	\$4,125.00	\$0.01	\$0.15	\$250.00	\$3,750.00
		Total of Bid Alternate B		\$654,535.00		\$898,970.15		\$686,550.00
		Total of Base Bid		\$2,032,514.00		\$2,142,646.97		\$2,403,450.00
		Total of Base Bid plus Alternate A		\$2,326,514.00		\$2,465,521.97		\$2,697,450.00
		Total of Base Bid plus Alternate B		\$2,687,049.00		\$3,041,617.12		\$3,090,000.00

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