

VILLAGE OF ALGONQUIN
RATT CREEK REACH 5 SANITARY SEWER REPLACEMENT
(CBBEL PROJECT NO. 07-0273.00132)
BID TAB
Date: May 4, 2021 @ 10am

CODE	PAY ITEM DESCRIPTION	UNIT	QUANTITY	ENGINEER'S ESTIMATE		MARTAM CONSTRUCTION, INC.		BERGER EXCAVATING CONTRACTORS		TRINE CONSTRUCTION		BOLDER CONTRACTORS, INC.		COPENHAVER CONSTRUCTION, INC.	
				UNIT COST	COST	UNIT COST	COST	UNIT COST	COST	UNIT COST	COST	UNIT COST	COST	UNIT COST	COST
20100500	TREE REMOVAL	ACRE	2	\$ 15,000.00	\$ 34,500.00	\$ 12,100.00	\$ 27,830.00	\$ 10,500.00	\$ 24,150.00	\$ 12,050.00	\$ 27,715.00	\$ 15,000.00	\$ 34,500.00	\$ 10,000.00	\$ 23,000.00
*20101000	TEMPORARY FENCE, SPECIAL	FOOT	3,000	\$ 15.00	\$ 45,000.00	\$ 5.15	\$ 15,450.00	\$ 8.00	\$ 24,000.00	\$ 9.30	\$ 27,900.00	\$ 2.00	\$ 6,000.00	\$ 8.00	\$ 24,000.00
20101100	TREE TRUNK PROTECTION	EACH	5	\$ 100.00	\$ 500.00	\$ 127.00	\$ 635.00	\$ 110.00	\$ 550.00	\$ 138.55	\$ 692.75	\$ 200.00	\$ 1,000.00	\$ 150.00	\$ 750.00
*20800150	TRENCH BACKFILL, SPECIAL	CU YD	200	\$ 60.00	\$ 12,000.00	\$ 62.00	\$ 12,400.00	\$ 52.00	\$ 10,400.00	\$ 12.05	\$ 2,410.00	\$ 40.00	\$ 8,000.00	\$ 25.00	\$ 5,000.00
*21101505	TOPSOIL EXCAVATE AND PLACE	CU YD	400	\$ 10.00	\$ 4,000.00	\$ 23.15	\$ 9,260.00	\$ 30.00	\$ 12,000.00	\$ 24.80	\$ 9,920.00	\$ 30.00	\$ 12,000.00	\$ 12.00	\$ 4,800.00
*21101615	TOPSOIL FURNISH AND PLACE	CU YD	250	\$ 25.00	\$ 6,250.00	\$ 46.00	\$ 11,500.00	\$ 55.00	\$ 13,750.00	\$ 20.85	\$ 5,212.50	\$ 63.00	\$ 15,750.00	\$ 35.00	\$ 8,750.00
*25000100	SEEDING, CLASS 1	SQ YD	2,200	\$ 2.00	\$ 4,400.00	\$ 2.00	\$ 4,400.00	\$ 1.50	\$ 3,300.00	\$ 6.05	\$ 13,310.00	\$ 1.40	\$ 3,080.00	\$ 0.50	\$ 1,100.00
*25000200	SEEDING, CLASS 2	SQ YD	11,200	\$ 2.00	\$ 22,400.00	\$ 1.65	\$ 18,480.00	\$ 1.50	\$ 16,800.00	\$ 7.25	\$ 81,200.00	\$ 1.30	\$ 14,560.00	\$ 0.50	\$ 5,600.00
25100115	MULCH, METHOD 2	SQ YD	1,000	\$ 2.00	\$ 2,000.00	\$ 2.30	\$ 2,300.00	\$ 0.60	\$ 600.00	\$ 4.85	\$ 4,850.00	\$ 1.00	\$ 1,000.00	\$ 3.00	\$ 3,000.00
*25100630	EROSION CONTROL BLANKET	SQ YD	13,400	\$ 2.00	\$ 26,800.00	\$ 1.70	\$ 22,780.00	\$ 1.75	\$ 23,450.00	\$ 2.00	\$ 26,800.00	\$ 1.40	\$ 18,760.00	\$ 2.00	\$ 26,800.00
*28000250	TEMPORARY EROSION CONTROL SEEDING, SPECIAL	POUND	100	\$ 3.00	\$ 300.00	\$ 3.45	\$ 345.00	\$ 10.00	\$ 1,000.00	\$ 30.10	\$ 3,010.00	\$ 12.00	\$ 1,200.00	\$ 0.01	\$ 1.00
*28000400	SILTATION CONTROL FENCE	FOOT	3,500	\$ 3.00	\$ 10,500.00	\$ 2.50	\$ 8,750.00	\$ 4.00	\$ 14,000.00	\$ 5.00	\$ 17,500.00	\$ 4.30	\$ 15,050.00	\$ 3.00	\$ 10,500.00
*28000510	INLET FILTERS	EACH	6	\$ 300.00	\$ 1,800.00	\$ 225.00	\$ 1,350.00	\$ 210.00	\$ 1,260.00	\$ 114.35	\$ 686.10	\$ 170.00	\$ 1,020.00	\$ 70.00	\$ 420.00
28100101	STONE RIPRAP CLASS A4	SQ YD	5	\$ 100.00	\$ 500.00	\$ 360.00	\$ 1,800.00	\$ 125.00	\$ 625.00	\$ 82.95	\$ 414.75	\$ 90.00	\$ 450.00	\$ 160.00	\$ 800.00
28100211	STONE RIPRAP CLASS A6	SQ YD	100	\$ 100.00	\$ 10,000.00	\$ 105.00	\$ 10,500.00	\$ 150.00	\$ 15,000.00	\$ 52.50	\$ 5,250.00	\$ 150.00	\$ 15,000.00	\$ 115.00	\$ 11,500.00
28200200	FILTER FABRIC	SQ YD	255	\$ 15.00	\$ 3,825.00	\$ 5.30	\$ 1,351.50	\$ 5.00	\$ 1,275.00	\$ 2.45	\$ 624.75	\$ 3.00	\$ 765.00	\$ 2.00	\$ 510.00
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	30	\$ 1.00	\$ 30.00	\$ 1.15	\$ 34.50	\$ 1.00	\$ 30.00	\$ 1.20	\$ 36.00	\$ 10.00	\$ 300.00	\$ 12.00	\$ 360.00
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	35	\$ 125.00	\$ 4,375.00	\$ 204.00	\$ 7,140.00	\$ 177.00	\$ 6,195.00	\$ 204.85	\$ 7,169.75	\$ 170.00	\$ 5,950.00	\$ 400.00	\$ 14,000.00
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	11	\$ 200.00	\$ 2,200.00	\$ 215.00	\$ 2,365.00	\$ 184.00	\$ 2,024.00	\$ 216.90	\$ 2,385.90	\$ 180.00	\$ 1,980.00	\$ 410.00	\$ 4,510.00
*42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	650	\$ 7.00	\$ 4,550.00	\$ 11.45	\$ 7,442.50	\$ 10.50	\$ 6,825.00	\$ 8.85	\$ 5,752.50	\$ 9.00	\$ 5,850.00	\$ 11.00	\$ 7,150.00
*42400800	DETECTABLE WARNINGS	SQ FT	16	\$ 40.00	\$ 640.00	\$ 38.00	\$ 608.00	\$ 36.00	\$ 576.00	\$ 45.75	\$ 732.00	\$ 40.00	\$ 640.00	\$ 30.00	\$ 480.00
44000100	PAVEMENT REMOVAL	SQ YD	150	\$ 15.00	\$ 2,250.00	\$ 18.00	\$ 2,700.00	\$ 11.30	\$ 1,695.00	\$ 12.05	\$ 1,807.50	\$ 15.00	\$ 2,250.00	\$ 16.00	\$ 2,400.00
44000600	SIDEWALK REMOVAL	SQ FT	650	\$ 2.00	\$ 1,300.00	\$ 3.50	\$ 2,275.00	\$ 1.50	\$ 975.00	\$ 3.95	\$ 2,567.50	\$ 2.00	\$ 1,300.00	\$ 3.00	\$ 1,950.00
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTION 30"	EACH	1	\$ 2,000.00	\$ 2,000.00	\$ 2,300.00	\$ 2,300.00	\$ 3,025.00	\$ 3,025.00	\$ 2,452.50	\$ 2,452.50	\$ 2,800.00	\$ 2,800.00	\$ 1,600.00	\$ 1,600.00
550A0140	STORM SEWER, CL A TYPE 1, 30"	FOOT	16	\$ 100.00	\$ 1,600.00	\$ 190.00	\$ 3,040.00	\$ 195.00	\$ 3,120.00	\$ 265.80	\$ 4,252.80	\$ 240.00	\$ 3,840.00	\$ 170.00	\$ 2,720.00
55100500	STORM SEWER REMOVAL 12"	FOOT	20	\$ 10.00	\$ 200.00	\$ 36.00	\$ 720.00	\$ 24.00	\$ 480.00	\$ 28.10	\$ 562.00	\$ 10.00	\$ 200.00	\$ 15.00	\$ 300.00
55100900	STORM SEWER REMOVAL 18"	FOOT	20	\$ 15.00	\$ 300.00	\$ 36.00	\$ 720.00	\$ 24.00	\$ 480.00	\$ 28.10	\$ 562.00	\$ 10.00	\$ 200.00	\$ 22.00	\$ 440.00
55101400	STORM SEWER REMOVAL 30"	FOOT	16	\$ 20.00	\$ 320.00	\$ 36.00	\$ 576.00	\$ 39.00	\$ 624.00	\$ 31.35	\$ 501.60	\$ 10.00	\$ 160.00	\$ 39.00	\$ 624.00
*C2001936	SHRUB CORNUS SERICEA 'BAILEY' BAILEY REDTWIG DOGWOOD 36"B&B	EACH	2	\$ 75.00	\$ 150.00	\$ 86.00	\$ 172.00	\$ 65.00	\$ 130.00	\$ 235.00	\$ 470.00	\$ 80.00	\$ 160.00	\$ 120.00	\$ 240.00
*C2012248	SHRUB VIBURNUM IANTANA 'MOHICAN' MOHICAN VIBURNUM 4"B&B	EACH	2	\$ 75.00	\$ 150.00	\$ 97.00	\$ 194.00	\$ 105.00	\$ 210.00	\$ 356.00	\$ 712.00	\$ 140.00	\$ 280.00	\$ 190.00	\$ 380.00
*C20154G5	SHRUB JUNIPERUS VIRGINIANA BLUE MTN, BLUE MTN JUNIPER 5 GAL.	EACH	3	\$ 75.00	\$ 225.00	\$ 93.00	\$ 279.00	\$ 100.00	\$ 300.00	\$ 102.40	\$ 307.20	\$ 130.00	\$ 390.00	\$ 80.00	\$ 240.00
*C2C00624	SHRUB ARONIA MELANOCARPA 'ELATA' GLOSSY BLACK CHOKEBERRY 2"H	EACH	2	\$ 75.00	\$ 150.00	\$ 93.00	\$ 186.00	\$ 60.00	\$ 120.00	\$ 102.40	\$ 204.80	\$ 80.00	\$ 160.00	\$ 89.00	\$ 178.00
*K1005482	SHREDDED BARK MULCH, 4"	SQ YD	100	\$ 25.00	\$ 2,500.00	\$ 13.00	\$ 1,300.00	\$ 7.00	\$ 700.00	\$ 6.00	\$ 600.00	\$ 9.00	\$ 900.00	\$ 6.00	\$ 600.00
*X6026057	RECONSTRUCT SANITARY MANHOLE WITH NEW TYPE 1 FRAME AND LID	EACH	2	\$ 2,000.00	\$ 4,000.00	\$ 2,500.00	\$ 5,000.00	\$ 5,600.00	\$ 11,200.00	\$ 5,981.00	\$ 11,962.00	\$ 1,800.00	\$ 3,600.00	\$ 1,500.00	\$ 3,000.00
*X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	\$ 50,000.00	\$ 50,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 3,235.00	\$ 3,235.00	\$ 160,000.00	\$ 160,000.00	\$ 459,000.00	\$ 459,000.00
*Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	750	\$ 25.00	\$ 18,750.00	\$ 16.50	\$ 12,375.00	\$ 39.00	\$ 29,250.00	\$ 33.15	\$ 24,862.50	\$ 30.00	\$ 22,500.00	\$ 25.00	\$ 18,750.00
*Z0013798	CONSTRUCTION LAYOUT	L SUM	1	\$ 25,000.00	\$ 25,000.00	\$ 12,650.00	\$ 12,650.00	\$ 11,000.00	\$ 11,000.00	\$ 10,090.00	\$ 10,090.00	\$ 7,500.00	\$ 7,500.00	\$ 20,000.00	\$ 20,000.00
*NA	TEMPORARY COFFERDAM AND CREEK BYPASS PUMPING	EACH	3	\$ 25,000.00	\$ 75,000.00	\$ 15,000.00	\$ 45,000.00	\$ 7,200.00	\$ 21,600.00	\$ 2,992.00	\$ 8,976.00	\$ 5,000.00	\$ 15,000.00	\$ 32,000.00	\$ 96,000.00
*NA	BYPASS PUMP SANITARY SEWER	L SUM	1	\$ 30,000.00	\$ 30,000.00	\$ 25,500.00	\$ 25,500.00	\$ 21,000.00	\$ 21,000.00	\$ 28,683.00	\$ 28,683.00	\$ 1.00	\$ 1.00	\$ 40,000.00	\$ 40,000.00
*NA	DEWATERING	L SUM	1	\$ 25,000.00	\$ 25,000.00	\$ 13,500.00	\$ 13,500.00	\$ 20,000.00	\$ 20,000.00	\$ 11,755.00	\$ 11,755.00	\$ 1.00	\$ 1.00	\$ 220,000.00	\$ 220,000.00
*NA	ACCESS ROAD	L SUM	1	\$ 50,000.00	\$ 50,000.00	\$ 21,000.00	\$ 21,000.00	\$ 23,000.00	\$ 23,000.00	\$ 3,250.00	\$ 3,250.00	\$ 1.00	\$ 1.00	\$ 45,000.00	\$ 45,000.00
*NA	12" PVC STORM SEWER	FOOT	20	\$ 75.00	\$ 1,500.00	\$ 110.00	\$ 2,200.00	\$ 135.00	\$ 2,700.00	\$ 223.70	\$ 4,474.00	\$ 180.00	\$ 3,600.00	\$ 120.00	\$ 2,400.00
*NA	18" PVC STORM SEWER	FOOT	20	\$ 125.00	\$ 2,500.00	\$ 140.00	\$ 2,800.00	\$ 190.00	\$ 3,800.00	\$ 271.90	\$ 5,438.00	\$ 220.00	\$ 4,400.00	\$ 140.00	\$ 2,800.00
*NA	8" PVC SANITARY SEWER IN TRENCH	FOOT	52	\$ 100.00	\$ 5,200.00	\$ 167.00	\$ 8,684.00	\$ 95.00	\$ 4,940.00	\$ 212.85	\$ 11,068.20	\$ 330.00	\$ 17,160.00	\$ 350.00	\$ 18,200.00
*NA	15" PVC SANITARY SEWER IN TRENCH	FOOT	2,174	\$ 175.00	\$ 380,450.00	\$ 195.00	\$ 423,930.00	\$ 220.00	\$ 478,280.00	\$ 271.10	\$ 589,371.40	\$ 360.00	\$ 782,640.00	\$ 360.00	\$ 782,640.00
*NA	16" SANITARY SEWER IN TRENCH	FOOT	38	\$ 175.00	\$ 6,650.00	\$ 165.00	\$ 6,270.00	\$ 255.00	\$ 9,690.00	\$ 340.80	\$ 12,950.40	\$ 400.00	\$ 15,200.00	\$ 430.00	\$ 16,340.00
*NA	16" SANITARY SEWER IN CASING	FOOT	364	\$ 150.00	\$ 54,600.00	\$ 140.00	\$ 50,960.00	\$ 160.00	\$ 58,240.00	\$ 211.15	\$ 76,858.60	\$ 85.00	\$ 30,940.00	\$ 180.00	\$ 65,520.00
*NA	36" STEEL CASING BORE AND JACK	FOOT	364	\$ 1,250.00	\$ 455,000.00	\$ 720.00	\$ 262,080.00	\$ 795.00	\$ 289,380.00	\$ 864.00	\$ 314,496.00	\$ 480.00	\$ 174,720.00	\$ 900.00	\$ 327,600.00
*NA	DROP MANHOLES, SANITARY, 6"-DIA, TY 1 FRAME, CLOSED LID	EACH	1	\$ 32,000.00	\$ 32,000.00	\$ 14,000.00	\$ 14,000.00	\$ 22,500.00	\$ 22,500.00	\$ 17,765.00	\$ 17,765.00	\$ 24,000.00	\$ 24,000.00	\$ 16,300.00	\$ 16,300.00
*NA	DROP MANHOLES, SANITARY, 5"-DIA, TY 1 FRAME, CLOSED LID	EACH	2	\$ 30,000.00	\$ 60,000.00	\$ 13,250.00	\$ 26,500.00	\$ 21,000.00	\$ 42,000.00	\$ 15,415.00	\$ 30,830.00	\$ 21,000.00	\$ 42,000.00	\$ 16,000.00	\$ 32,000.00
*NA	MANHOLES, SANITARY, 4"-DIA, TY 1 FRAME, CLOSED LID	EACH	5	\$ 15,000.00	\$ 75,000.00	\$ 6,200.00	\$ 31,000.00	\$ 15,500.00	\$ 77,500.00	\$ 8,462.00	\$ 42,310.00	\$ 16,000.00	\$ 80,000.00	\$ 12,000.00	\$ 60,000.00
*NA	MANHOLES, SANITARY, 5"-DIA, TY 1 FRAME, CLOSED LID	EACH	3	\$ 20,000.00	\$ 60,000.00	\$ 9,200.00	\$ 27,600.00	\$ 18,400.00	\$ 55,200.00	\$ 10,037.00	\$ 30,111.00	\$ 18,000.00	\$ 54,000.00	\$ 13,000.00	\$ 39,000.00
*NA	COMB CONC CURB & GUTTER R & R	FOOT	112	\$ 60.00	\$ 6,720.00	\$ 60.50	\$ 6,776.00	\$ 67.00	\$ 7,504.00	\$ 64.00	\$ 7,168.00	\$ 50.00	\$ 5,600.00	\$ 34.00	\$ 3,808.00
*NA	REMOVE FLARED END SECTION	EACH	1	\$ 1,000.00	\$ 1,000.00	\$ 725.00	\$ 725.00	\$ 750.00	\$ 750.00	\$ 209.25	\$ 209.25	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00
*NA	SANITARY MANHOLE TO BE REMOVED	EACH	6	\$ 2,500.00	\$										