BID TABULATION

By: Mark Debowski, 11/21/2018, Stantec

	1			Engineer's	s Estimate	Shaw Brothers		Sargent	
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	Unit Price	Total	Unit Price	Total	Unit Price	Total
201.11	CLEARING	AC	2	\$14,000.00	\$28,000.00	\$15,000.00	\$30,000.00	\$15,000.00	\$30,000.00
201.23	REMOVING SINGLE TREE TOP ONLY	EA	69	\$850.00	\$58,650.00	\$800.00	\$55,200.00	\$600.00	\$41,400.00
201.24	REMOVING STUMP	EA	69	\$250.00	\$17,250.00	\$400.00	\$27,600.00	\$250.00	\$17,250.00
202.12	REMOVE EXISTING STRUCTURAL CONCRETE	CY	10	\$850.00	\$8,500.00	\$2,550.00	\$25,500.00	\$4,000.00	\$40,000.00
202.15	REMOVING MANHOLE OR CATCH BASIN	EA	17	\$660.00	\$11,220.00	\$500.00	\$8,500.00	\$400.00	\$6,800.00
202.202	REMOVING PAVEMENT SURFACE	SY	6,730	\$2.50	\$16,825.00	\$7.90	\$53,167.00	\$10.00	\$67,300.00
203.20	COMMON EXCAVATION	CY	25,000	\$17.00	\$425,000.00	\$26.00	\$650,000.00	\$30.00	\$750,000.00
203.21	ROCK EXCAVATION	CY	500	\$43.00	\$21,500.00	\$125.00	\$62,500.00	\$75.00	\$37,500.00
203.25	GRANULAR BORROW	CY	3,300	\$24.00	\$79,200.00	\$30.00		\$30.00	\$99,000.00
203.33	SPECIAL FILL	CY	180	\$61.00	\$10,980.00	\$115.00	\$20,700.00	\$30.00	\$5,400.00
206.061	ST BEL GD	CY	50	\$23.00	\$1,150.00	\$30.00	\$1,500.00	\$25.00	\$1,250.00
304.10	AGGREGATE SUBBASE COURSE - GRAVEL	CY	21,500	\$25.00	\$537,500.00	\$30.00	\$645,000.00	\$48.00	\$1,032,000.00
403.208	HOT MIX ASPHALT 12.5 MM HMA SURFACE	TON	3,180	\$99.00	\$314,820.00	\$85.00	\$270,300.00	\$125.00	\$397,500.00
403.209	INCIDENTALS)	TON	1,210	\$168.00	\$203,280.00	\$145.00	\$175,450.00	\$175.00	\$211,750.00
403.211	HOT MX ASPHALT, 9.5 MM NOMINAL MAXIMUM SIZE (SHIMMING)	TON	90	\$152.00	\$13,680.00	\$111.00	\$9,990.00	\$145.00	\$13,050.00
403.213	HOT MIX ASPHALT 12.5 MM BASE	TON	4,950	\$99.00	\$490,050.00	\$90.00	\$445,500.00	\$115.00	\$569,250.00
409.15	BITUMINOUS TACK COAT - APPLIED	GAL	1,900	\$14.00	\$26,600.00	\$8.00	\$15,200.00	\$5.00	\$9,500.00
411.09	UNTREATED AGGREGATE SURFACE COURSE	CY	100	\$72.00	\$7,200.00	\$100.00	\$10,000.00	\$52.00	\$5,200.00
502.49	STRUCTURAL CONCRETE CURBS AND SIDEWALKS	CY	10	\$4,500.00	\$45,000.00	\$2,600.00		\$2,500.00	\$25,000.00
502.56	CONCRETE FILL	CY	8	\$150.00	\$1,200.00	\$250.00		\$500.00	\$4,000.00
507.0821	STEEL BRIDGE RAILING, 3 BAR	LF	100	\$200.00	\$20,000.00	\$250.00	\$25,000.00	\$350.00	\$35,000.00
508.13	SHEET WATERPROOFING MEMBRANE	LS	1	\$8,000.00	\$8,000.00	\$10,000.00		\$7,500.00	\$7,500.00
511.07	COFFERDAM: STA. 184+60 - UPSTREAM	LS	1	\$24,000.00	\$24,000.00	\$30,000.00		\$100,000.00	\$100,000.00
511.07	COFFERDAM: STA. 184+60 - DOWNSTREAM	LS	1	\$24,000.00	\$24,000.00	\$5,000.00		\$100,000.00	\$100,000.00
514.06	CURING BOX FOR CONCRETE CYLINDERS	EA	1	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00	\$1,000.00	\$1,000.00
515.20	PROTECTIVE COATING FOR CONCRETE SURFACES	SY	50	\$40.00	\$2,000.00	\$16.00	\$800.00	\$25.00	\$1,250.00
518.60	REPAIR OF VERTICAL SURFACES < 8 INCHES	SF	40	\$200.00	\$8,000.00	\$170.00	\$6,800.00	\$250.00	\$10,000.00
518.70	REPAIR OF OVERHEAD SURFACES < 8 INCHES	SF	40	\$325.00	\$13,000.00	\$250.00	\$10,000.00	\$300.00	\$12,000.00
526.301	TEMPORARY CONCRETE BARRIER TYPE 1	LF	280	\$75.00	\$21,000.00	\$65.00	\$18,200.00	\$40.00	\$11,200.00
526.305	TEMPORARY CONCRETE BARRIER, BRACED TYPE 1	LF	50	\$150.00	\$7,500.00	\$135.00	\$6,750.00	\$200.00	\$10,000.00
526.34	PERMANENT CONCRETE TRANSITION BARRIER	EA	4	\$3,000.00	\$12,000.00	\$4,500.00	\$18,000.00	\$4,000.00	\$16,000.00
527.34	WORKZONE TRAFFIC CUSHION	UN	4	\$2,900.00	\$11,600.00	\$4,000.00	\$16,000.00	\$4,000.00	\$16,000.00
534.71	PRECAST CONCRETE BOX CULVERT: STA. 184+60	LS	1	\$250,000.00	\$250,000.00	\$165,650.00	\$165,650.00	\$534,000.00	\$534,000.00
603.155	12" RCP CLASS III	LF	328	\$78.00	\$25,584.00	\$139.00	\$45,592.00	\$80.00	\$26,240.00
603.159	12" CULVERT PIPE OPTION III	LF	241	\$54.00	\$13,014.00	\$55.00	\$13,255.00	\$80.00	\$19,280.00
603.16	15" CULVERT PIPE OPTION I	LF	46	\$60.00	\$2,760.00	\$65.00	\$2,990.00	\$70.00	\$3,220.00
603.175	18" RCP CLASS III	LF	659	\$94.00	\$61,946.00	\$147.00	\$96,873.00	\$90.00	\$59,310.00

BID TABULATION

By: Mark Debowski, 11/21/2018, Stantec

				Engineer's	s Estimate	Shaw Brothers		Sargent	
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	Unit Price	Total	Unit Price	Total	Unit Price	Total
603.179	18" CULVERT PIPE OPTION III	LF	85	\$72.00	\$6,120.00	\$95.00	\$8,075.00	\$90.00	\$7,650.00
	24" RCP CLASS III	LF	116	\$121.00	\$14,036.00	\$129.00	\$14,964.00	\$120.00	\$13,920.00
	24" CULVERT PIPE OPTION III	LF	28	\$76.00	\$2,128.00	\$145.00	\$4,060.00	\$120.00	\$3,360.00
603.205	30" RCP CLASS III	LF	104	\$157.00	\$16,328.00	\$162.00	\$16,848.00	\$190.00	\$19,760.00
603.275	72" RCP CLASS III	LF	184	\$520.00	\$95,680.00	\$518.00	\$95,312.00	\$800.00	\$147,200.00
603.279	72" CULVERT PIPE OPTION III	LF	56	\$420.00	\$23,520.00	\$346.00	\$19,376.00	\$800.00	\$44,800.00
603.55	CONCRETE PIPE TIES	GROUP	38	\$295.00	\$11,210.00	\$300.00	\$11,400.00	\$200.00	\$7,600.00
604.072	CATCH BASIN TYPE A1-C	EA	23	\$3,900.00	\$89,700.00	\$4,400.00	\$101,200.00	\$4,500.00	\$103,500.00
	CATCH BASIN TYPE B1-C	EA	16	\$3,250.00	\$52,000.00	\$4,450.00	\$71,200.00	\$4,500.00	\$72,000.00
604.16	ALTERING CATCH BASIN TO MANHOLE	EA	1	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
604.18	ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	EA	25	\$800.00	\$20,000.00	\$850.00	\$21,250.00	\$400.00	\$10,000.00
604.182	CLEANING EXISTING CATCH BASIN AND MANHOLE	EA	16	\$280.00	\$4,480.00			\$250.00	\$4,000.00
	CATCH BASIN TYPE F5	EA	1	\$2,250.00	\$2,250.00	\$2,200.00	\$2,200.00	\$3,500.00	\$3,500.00
	CATCH BASIN TYPE A5-C	EA	7	\$3,900.00	\$27,300.00	\$7,500.00	\$52,500.00	\$4,500.00	\$31,500.00
	6 INCH UNDERDRAIN TYPE B	LF . –	8,100	\$32.00	\$259,200.00	\$31.30	\$253,530.00	\$40.00	\$324,000.00
	6 INCH UNDERDRAIN OUTLET	LF · –	250	\$31.00	\$7,750.00	\$25.00	\$6,250.00	\$70.00	\$17,500.00
605.11	12 INCH UNDERDRAIN TYPE C	LF . –	670	\$58.00	\$38,860.00	\$75.75	\$50,752.50	\$80.00	\$53,600.00
605.12	15 INCH UNDERDRAIN TYPE C	LF . –	250	\$71.00	\$17,750.00	\$79.00	\$19,750.00	\$90.00	\$22,500.00
605.13	18 INCH UNDERDRAIN TYPE C 31" W-BEAM GUARDRAIL - MID-WAY SPLICE (STEEL POST, 8" OFFSET	LF	2,000	\$74.00	\$148,000.00	\$84.50	\$169,000.00	\$100.00	\$200,000.00
606.1301	BLOCKS, SINGLE FACED)	LF	2,350	\$22.00	\$51,700.00	\$26.00	\$61,100.00	\$30.00	\$70,500.00
606.1303	31" W-BEAM GUARDRAIL - MID-WAY SPLICE (STEEL POST, 8" OFFSET BLOCKS, 15' R OR LESS) 31" W-BEAM GUARDRAIL - MID-WAY SPLICE (STEEL POST, 8" OFFSET	LF	225	\$32.00	\$7,200.00	\$30.00	\$6,750.00	\$35.00	\$7,875.00
	BLOCKS, OVER 15' RAD)	LF	153	\$32.00	\$4,896.00	\$30.00	\$4,590.00	\$35.00	\$5,355.00
606.1305	31" W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL (31" HEIGHT)	EA	3	\$2,700.00	\$8,100.00	\$3,200.00	\$9,600.00	\$3,500.00	\$10,500.00
	BRIDGE TRANSITION (ASYMMETRICAL) - TYPE 1	EA	6	\$2,500.00	\$15,000.00	\$2,400.00	\$14,400.00	\$2,700.00	\$16,200.00
	BURIED-IN-SLOPE GUARDRAIL END, MID-WAY SPLICE	EA	2	\$2,500.00	\$5,000.00	\$3,800.00	\$7,600.00	\$4,200.00	\$8,400.00
606.265	TERMINAL END - SINGLE RAIL - GALVANIZED STEEL	EA	12	\$68.00	\$816.00	\$27.00	\$324.00	\$40.00	\$480.00
606.353	REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	EA	66	\$50.00	\$3,300.00	\$52.00	\$3,432.00	\$60.00	\$3,960.00
606.356	UNDERDRAIN DELINEATOR POST	EA	18	\$56.00	\$1,008.00	\$72.00	\$1,296.00	\$80.00	\$1,440.00
606.521	MAILBOX AND POST	EA	95	\$400.00	\$38,000.00	\$170.00	\$16,150.00	\$200.00	\$19,000.00
606.81	TANGENT GUARDRAIL TERMINAL - ENERGY ABSORBING	EA	5	\$4,000.00	\$20,000.00	\$2,500.00	\$12,500.00	\$3,000.00	\$15,000.00
608.26	CURB RAMP DETECTABLE WARNING FIELD	SF	315	\$88.00	\$27,720.00	\$95.00	\$29,925.00	\$70.00	\$22,050.00
609.11	VERTICAL CURB TYPE 1	LF	7,200	\$34.00	\$244,800.00	\$35.00	\$252,000.00	\$45.00	\$324,000.00
609.111	SPECIAL GRANITE CURB - 24"	LF	300	\$50.00	\$15,000.00	\$58.00	\$17,400.00	\$65.00	\$19,500.00
609.12	VERTICAL CURB TYPE 1 - CIRCULAR	LF	720	\$45.00	\$32,400.00	\$41.00	\$29,520.00	\$45.00	\$32,400.00

BID TABULATION

By: Mark Debowski, 11/21/2018, Stantec Bids Received on November 20, 2018 at 11:00am at Town Hall, Falmouth, Maine

				Engineer's	Estimate	Shaw Brothers		Sargent	
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	Unit Price	Total	Unit Price	Total	Unit Price	Total
609.234	TERMINAL CURB TYPE 1 - 4 FOOT	EA	74	\$155.00	\$11,470.00	\$162.50	\$12,025.00	\$250.00	\$18,500.00
609.2341	TERMINAL CURB TYPE 1 - 4 FOOT CIRCULAR	EA	12	\$290.00	\$3,480.00	\$190.00	\$2,280.00	\$275.00	\$3,300.00
609.238	TERMINAL CURB TYPE 1 - 8 FOOT	EA	38	\$290.00	\$11,020.00	\$300.00	\$11,400.00	\$450.00	\$17,100.00
609.2381	TERMINAL CURB TYPE 1 - 8 FOOT CIRCULAR	EA	10	\$380.00	\$3,800.00	\$366.00	\$3,660.00	\$500.00	\$5,000.00
609.31	CURB TYPE 3	LF	3,476	\$13.00	\$45,188.00	\$6.00	\$20,856.00	\$6.00	\$20,856.00
609.34	CURB TYPE 5	LF	900	\$27.00	\$24,300.00	\$29.00	\$26,100.00	\$40.00	\$36,000.00
609.35	CURB TYPE 5 - CIRCULAR	LF	20	\$64.00	\$1,280.00	\$96.00	\$1,920.00	\$120.00	\$2,400.00
609.38	RESET CURB TYPE 1	LF	480	\$24.00	\$11,520.00	\$21.00	\$10,080.00	\$25.00	\$12,000.00
609.40	RESET CURB TYPE 5	LF	20	\$24.00	\$480.00	\$24.00	\$480.00	\$30.00	\$600.00
610.08	PLAIN RIPRAP	CY	710	\$62.00	\$44,020.00	\$100.00	\$71,000.00	\$60.00	\$42,600.00
610.18	STONE DITCH PROTECTION	CY	50	\$63.00	\$3,150.00	\$125.00	\$6,250.00	\$60.00	\$3,000.00
612.06	BITUMINOUS SEALING - BLACK	SY	20	\$15.00	\$300.00	\$20.00	\$400.00	\$80.00	\$1,600.00
613.319	EROSION CONTROL BLANKET	SY	6,600	\$2.20	\$14,520.00	\$3.00	\$19,800.00	\$2.50	\$16,500.00
615.07	LOAM	CY	2,300	\$51.00	\$117,300.00	\$55.00	\$126,500.00	\$60.00	\$138,000.00
615.086	LOAM/COMPOST MIX	CY	250	\$80.00	\$20,000.00	\$65.00	\$16,250.00	\$60.00	\$15,000.00
618.13	SEEDING METHOD NUMBER 1	UN	110	\$30.00	\$3,300.00	\$30.00	\$3,300.00	\$70.00	\$7,700.00
618.14	SEEDING METHOD NUMBER 2	UN	80	\$28.00	\$2,240.00	\$30.00	\$2,400.00	\$40.00	\$3,200.00
619.1201	MULCH	UN	200	\$19.00	\$3,800.00	\$15.00	\$3,000.00	\$20.00	\$4,000.00
619.1301	BARK MULCH	CY	35	\$80.00	\$2,800.00	\$60.00	\$2,100.00	\$75.00	\$2,625.00
620.54	STABILIZATION / REINFORCEMENT GEOTEXTILE	SY	200	\$3.00	\$600.00	\$3.50	\$700.00	\$2.50	\$500.00
620.56	DRAINAGE GEOTEXTILE	SY	600	\$3.00	\$1,800.00	\$8.00	\$4,800.00	\$2.50	\$1,500.00
620.58	EROSION CONTROL GEOTEXTILE	SY	1,600	\$3.00	\$4,800.00	\$3.50	\$5,600.00	\$2.50	\$4,000.00
621.129	SM DECID TREE (6'-8') MULTI STEM CLUMP GP B	EA	9	\$600.00	\$5,400.00	\$575.00	\$5,175.00	\$500.00	\$4,500.00
621.145	SM DECID TREE (2" - 2.5" CAL) GP B	EA	10	\$600.00	\$6,000.00	\$620.00	\$6,200.00	\$500.00	\$5,000.00
621.28	LG DECID TREE (2.5" - 3" CAL) GP B	EA	46	\$700.00	\$32,200.00	\$690.00	\$31,740.00	\$500.00	\$23,000.00
621.541	DECID SHRUBS (18" - 24") GP B	EA	74	\$60.00	\$4,440.00	\$40.00	\$2,960.00	\$75.00	\$5,550.00
621.711	HERBACEOUS PERENNIALS GP B	EA	512	\$25.00	\$12,800.00	\$20.00	\$10,240.00	\$25.00	\$12,800.00
624.05	TREE PROTECTION	EA	35	\$1,000.00	\$35,000.00	\$150.00	\$5,250.00	\$100.00	\$3,500.00
625.01	WATER LINE SYSTEM - TEMPORARY	LS	1	\$30,000.00	\$30,000.00	\$35,000.00	\$35,000.00	\$50,000.00	\$50,000.00
626.11	PRECAST CONCRETE JUNCTION BOX	EA	13	\$550.00	\$7,150.00	\$400.00	\$5,200.00	\$500.00	\$6,500.00
626.21	METALLIC CONDUIT	LF	30	\$25.00	\$750.00	\$24.00	\$720.00	\$30.00	\$900.00
626.22	NON-METALLIC CONDUIT	LF	6,290	\$20.00	\$125,800.00	\$7.85	\$49,376.50	\$10.00	\$62,900.00
626.31	18" DIAMETER FOUNDATION	EA	8	\$1,300.00	\$10,400.00	\$700.00	\$5,600.00	\$750.00	\$6,000.00
626.32	24" FOUNDATION	EA	59	\$1,850.00	\$109,150.00	\$900.00	\$53,100.00	\$1,000.00	\$59,000.00
626.332	30-INCH DIAMETER, GRATER THAN 8-FEET LONG, AND ALL 36-INCH AND 42-INCH DIAMETER FOUNDATIONS	CY	22	\$1,000.00	\$22,000.00	\$475.00	\$10,450.00	\$600.00	\$13,200.00
626.333	48-INCH DIAMETER, 54-INCH DIAMETER, 60-INCH DIAMETER FOUNDATION	CY	12	\$1,000.00	\$12,000.00	\$550.00	\$6,600.00	\$600.00	\$7,200.00

BID TABULATION

By: Mark Debowski, 11/21/2018, Stantec

				Engineer's	s Estimate	Shaw Brothers		Sargent	
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	Unit Price	Total	Unit Price	Total	Unit Price	Total
626.35	CONTROLLER CABINET FOUNDATION	EΑ	3	\$1,500.00	\$4,500.00	\$2,250.00	\$6,750.00	\$3,000.00	\$9,000.00
	MARKING LINE	LF	77,000	\$0.30	\$23,100.00	\$0.12	\$9,240.00		\$11,550.00
	WHITE OR YELLOW PAVEMENT & CURB MARKING	SF	3,400	\$2.50	\$8,500.00	\$1.50			\$6,800.00
627.77	REMOVING PAVEMENT MARKINGS	SF	1,300	\$3.00	\$3,900.00	\$2.00	\$2,600.00		\$3,900.00
627.78	TEMP. PAVEMENT MARKING LINE, WHITE OR YELLOW	LF	33,000	\$0.25	\$8,250.00				\$4,950.00
629.05	HAND LABOR	HR	200	\$43.00	\$8,600.00	\$48.00	\$9,600.00	\$40.00	\$8,000.00
631.12	OPERATOR)	HR	200	\$135.00	\$27,000.00	\$150.00	\$30,000.00	\$165.00	\$33,000.00
631.172	TRUCK-LARGE (INCLUDING OPERATOR)	HR	200	\$83.00	\$16,600.00	\$75.00	\$15,000.00	\$100.00	\$20,000.00
631.18	CHAIN SAW RENTAL (INCLUDING OPERATOR)	HR	20	\$51.00	\$1,020.00	\$50.00	\$1,000.00	\$52.00	\$1,040.00
631.20	STUMP CHIPPER (INCLUDING OPERATOR)	HR	20	\$141.00	\$2,820.00	\$175.00	\$3,500.00	\$250.00	\$5,000.00
631.22	FRONT END LOADER (INCLUDING OPERATOR)	HR	30	\$104.00	\$3,120.00	\$150.00	\$4,500.00	\$150.00	\$4,500.00
631.32	CULVERT CLEANER (INCLUDING OPERATORS)	HR	50	\$210.00	\$10,500.00	\$250.00	\$12,500.00		\$10,000.00
	HIGHWAY LIGHTING ,	LS	1	\$97,000.00	\$97,000.00	\$47,850.00	\$47,850.00	·	\$60,000.00
634.70	ORNAMENTAL LIGHTING	EA	59	\$5,870.00	\$346,330.00	\$5,600.00	\$330,400.00		\$354,000.00
639.18	FIELD OFFICE TYPE A	EA	1	\$27,000.00	\$27,000.00	\$43,100.00	\$43,100.00		\$30,000.00
643.62	RECTANGULAR RAPID FLASHING BEACON	EA	4	\$12,500.00	\$50,000.00	\$6,500.00	\$26,000.00		\$32,000.00
	TRAFFIC SIGNALS AT ROUTE 100 AT LEIGHTON ROAD	LS	1	\$60,000.00	\$60,000.00				\$110,000.00
643.80	TRAFFIC SIGNALS AT ROUTE 100 FALMOUTH ROAD	LS	1	\$60,000.00	\$60,000.00	\$100,000.00	\$100,000.00	\$110,000.00	\$110,000.00
643.83	VIDEO DETECTION SYSTEM	LS	2	\$15,000.00	\$30,000.00	\$18,000.00	\$36,000.00	\$22,000.00	\$44,000.00
643.86	TRAFFIC SIGNAL LOOP DETECTOR	EA	16	\$1,300.00	\$20,800.00	\$1,100.00	\$17,600.00		\$16,000.00
	MAST ARM POLE - 30' MAST ARM	EA	2	\$11,000.00	\$22,000.00	\$13,000.00			\$30,000.00
643.91	MAST ARM POLE - 35' MAST ARM	EA	2	\$12,000.00	\$24,000.00	\$17,500.00	\$35,000.00	\$20,000.00	\$40,000.00
643.91	MAST ARM POLE - 40' MAST ARM	EA	1	\$14,000.00	\$14,000.00	\$19,000.00	\$19,000.00	\$20,000.00	\$20,000.00
643.91	MAST ARM POLE - 50' MAST ARM	EA	1	\$17,500.00	\$17,500.00	\$24,800.00	\$24,800.00	\$ 30,000.00	\$30,000.00
	PEDESTAL POLE	EA	4	\$4,000.00	\$16,000.00				\$12,000.00
645.103	DEMOUNT GUIDE SIGN	EA	4	\$100.00	\$400.00	\$500.00	\$2,000.00	\$ 400.00	\$1,600.00
645.106	DEMOUNT REG., WAR., CONFIRM, & RTE MARKER ASSBLY. SIGN	EA	31	\$100.00	\$3,100.00				\$12,400.00
645.113	REINSTALL GUIDE SIGN	EA	4	\$100.00	\$400.00	\$1,000.00	\$4,000.00	\$ 500.00	\$2,000.00
645 116	REINSTALL REG., WAR., CONFIRM, & RTE. MARKER	⊏∧	11	\$100.00	\$1,100.00	\$250.00	\$2,750.00	\$ 500.00	\$5,500.00
645.116 645.291	ASSBLY. SIGN ROADSIDE GUIDE SIGNS TYPE II	EA SF	11 13	\$55.00	\$735.63	\$60.00	\$780.00	\$ 200.00	\$2,600.00
	REG., WARN., CONF. AND RTE MRKR ASSLY SIGNS			\$55.00	\$755.05				\$2,800.00
645.292	TYPE II	SF	417	·					
	DRUM	EA	200	\$46.00	\$9,200.00	\$65.00			\$10,000.00
652.34	CONE	EA	300	\$19.00	\$5,700.00	\$25.00			\$4,500.00
652.35	CONSTRUCTION SIGNS	SF	1,000	\$15.00	\$15,000.00	\$12.00	' '		\$20,000.00
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	CD	370	\$800.00	\$296,000.00	\$600.00	\$222,000.00	\$ 500.00	\$185,000.00

BID TABULATION

By: Mark Debowski, 11/21/2018, Stantec

	1			Engineer's	s Estimate	Shaw Brothers		Sargent	
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	Unit Price	Total	Unit Price	Total	Unit Price	Total
652.38	FLAGGER	HR	13,000	\$26.00	\$338,000.00	\$29.00	\$377,000.00	\$ 30.00	\$390,000.00
652.381	TRAFFIC OFFICER	HR	1,300	\$85.00	\$110,500.00	\$90.00	\$117,000.00		\$104,000.00
652.41	PORTABLE CHANGEABLE MESSAGE SIGN	EA	6	\$7,700.00	\$46,200.00	\$10,000.00	\$60,000.00		\$90,000.00
653.22	2" EXTRUDED POLYSTYRENE INSULTATION	EA	250	\$8.00	\$2,000.00	\$30.00	\$7,500.00	\$ 50.00	\$12,500.00
656.75	TEMP SOIL EROSION AND WATER POLLUTION CONTROL	LS	1	\$280,000.00	\$280,000.00	\$51,350.00	\$51,350.00	\$ 300,000.00	\$300,000.00
659.10	MOBILIZATION	LS	1	\$705,519.92	\$705,519.92	\$2,172,181.00	\$2,172,181.00	\$ 990,000.00	\$990,000.00
661.01	ESPLANADE BIOFILTER	SF	203	\$175.00	\$35,525.00	\$280.00	\$56,840.00	· · · · · · · · · · · · · · · · · · ·	\$81,200.00
662.01	PRECAST CURBLINE 90 DEGREE TURN PRETREATMENT UNIT	EA	8	\$2,000.00	\$16,000.00	\$4,000.00			\$20,000.00
663.01	DOMED PVC OVERFLOW RISER WITH FILTER INSER	EA	8	\$1,200.00	\$9,600.00	\$3,850.00	\$30,800.00	\$ 2,500.00	\$20,000.00
673.10	WET CAST SMALL LANDSCAPE BLOCK WALL	SF	727	\$65.00	\$47,238.75	\$77.00	\$55,979.00	\$ 55.00	\$39,985.00
723.10	GRANITE COBBLE SURFACE	SY	150	\$300.00	\$44,866.67	\$125.00	\$18,750.00	\$ 250.00	\$37,500.00
801.031	1.25" HDPE-CTS LPFM LOT SERVICE ASSEMBLY	EA	8	\$2,000.00	\$16,000.00	\$1,000.00	\$8,000.00	\$ 1,000.00	\$8,000.00
801.0312	2" PVC LPFM CURB STOP / GATE VALVE	EA	2	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00	\$ 1,700.00	\$3,400.00
801.04	LPFM WRAP AROUND PIPE INSULATION AT CULVERTS	LF	25	\$100.00	\$2,500.00	\$45.00	\$1,125.00	\$ 30.00	\$750.00
801.132	2" HDPE-CTS LPFM PIPE	LF	1,250	\$85.00	\$106,250.00	\$38.00	\$47,500.00	\$ 45.00	\$56,250.00
801.1321	2" X 2" X 2" HDPE-CTS LPFM TEE	EA	2	\$100.00	\$200.00	\$450.00	\$900.00		\$900.00
801.1322	1.25" HDPE-CTS LPFM PIPE	LF	140	\$80.00	\$11,200.00	\$77.25	\$10,815.00		\$6,300.00
801.1323	2" X 2" X 1.25" HDPE-CTS LPFM TEE	EA	8	\$100.00	\$800.00	\$350.00	\$2,800.00		\$3,600.00
801.141	4" PVC SANITARY SEWER	LF	75	\$50.00	\$3,750.00	\$100.00	\$7,500.00	\$ 100.00	\$7,500.00
801.16	6" PVC GRAVITY SEWER PIPE	LF	300	\$75.00	\$22,500.00	\$150.00	\$45,000.00	\$ 110.00	\$33,000.00
801.161	6" PVC SEWER SERVICE CHIMNEY	EA	2	\$1,500.00	\$3,000.00	\$1,690.00	\$3,380.00	\$ 1,400.00	\$2,800.00
801.17	8" PVC SEWER MAIN PIPE - SDR35	LF	930	\$80.00	\$74,400.00	\$99.50	\$92,535.00	\$ 120.00	\$111,600.00
801.172	8" PVC GRAVITY SEWER MAIN PIPE - SDR35 - OVER 10 FT DEPTH	LF	330	\$150.00	\$49,500.00	\$100.50	\$33,165.00	\$ 120.00	\$39,600.00
801.175	10" PVC GRAVITY SEWER MAIN PIPE - SDR35	LF	310	\$95.00	\$29,450.00	\$70.00	\$21,700.00	\$ 140.00	\$43,400.00
803.01	TEST PIT	EA	23	\$700.00	\$16,100.00	\$650.00	\$14,950.00	\$ 850.00	\$19,550.00
803.1722	5 FT DIA. CONCRETE LPFM SEWER MANHOLE CLEANOUT WITH FITTINGS	EA	2	\$10,000.00	\$20,000.00	\$6,250.00			\$14,400.00
803.173	4 FOOT DIAMETER CONCRETE SEWER MANHOLE	EA	11	\$5,500.00	\$59,812.50				\$51,700.00
	REBUILDING SEWER MANHOLE	EA	3	\$3,000.00	\$9,000.00	\$2,500.00	\$7,500.00		\$6,000.00
822.3605	12" CL 52 DI PIPE PUSH ON JOINT PIPE	LF	950	\$140.00	\$133,000.00	\$124.00			\$133,000.00
822.3606	12" DR 11 HDPE PIPE	LF	240	\$180.00	\$43,200.00	\$255.00			\$96,000.00
823.31	12" GATE VALVE	EA	3	\$2,900.00	\$8,700.00	\$3,000.00	\$9,000.00		\$11,400.00
823.3101	12" GATE VALVE CUT-IN	EA	2	\$4,500.00	\$9,000.00	\$7,770.00	\$15,540.00		\$9,600.00
823.3105	12" CUT-IN OFFSET WATER MAIN	EA	16	\$4,000.00	\$64,000.00	\$8,530.00	\$136,480.00		\$67,200.00
	8" CUT-IN OFFSET FIRE SERVICE	EA	1	\$3,000.00	\$3,000.00	\$6,400.00			\$3,800.00
	6" CUT-IN OFFSET FIRE SERVICE	EA	1	\$2,800.00	\$2,800.00	\$6,000.00			\$3,500.00
823.341	AIR RELEASE VALVE -1"	EA	7	\$800.00	\$5,600.00	\$850.00	. ,		\$6,300.00
823.421	6" PVC GRAVITY SEWER SERVICE WYE	EA	7	\$500.00	\$3,500.00	\$100.00	\$700.00	\$ 700.00	\$4,900.00

BID TABULATION

By: Mark Debowski, 11/21/2018, Stantec Bids Received on November 20, 2018 at 11:00am at Town Hall, Falmouth, Maine

				Engineer's Estimate		Shaw Brothers		Sargent	
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	Unit Price	Total	Unit Price	Total	Unit Price	Total
824.3	FIRE HYDRANT ASSEMBLY	EA	2	\$6,000.00	\$12,000.00	\$7,250.00	\$14,500.00	\$ 10,000.00	\$20,000.00
824.31	REMOVE FIRE HYDRANT	EA	2	\$2,000.00	\$4,000.00	\$4,000.00	\$8,000.00	\$ 1,500.00	\$3,000.00
824.32	RELOCATE HYDRANT	EA	7	\$5,000.00	\$35,000.00	\$7,500.00	\$52,500.00	\$ 3,500.00	\$24,500.00
825.334	1-IN COPPER SERVICE - LONG SIDE	EA	27	\$2,500.00	\$67,500.00	\$4,600.00	\$124,200.00	\$ 5,000.00	\$135,000.00
825.335	1-IN COPPER SERVICE - SHORT SIDE	EA	22	\$1,800.00	\$39,600.00	\$2,350.00	\$51,700.00	\$ 2,500.00	\$55,000.00
825.57	RECONNECT 1" COPPER SERVICE	EA	3	\$900.00	\$2,700.00	\$1,000.00	\$3,000.00	\$ 750.00	\$2,250.00
825.571	RETIRE 1" WATER SERVICE	EA	1	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$ 500.00	\$500.00
827.32	CONCRETE EXCAVATION	CY	8	\$60.00	\$480.00	\$25.00	\$200.00	\$ 250.00	\$2,000.00
827.331	TRENCH INSULATION	SY	155	\$20.00	\$3,093.33	\$20.00	\$3,100.00	\$ 25.00	\$3,875.00
832.07	OWNER'S TESTING ALLOWANCE	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$ 10,000.00	\$10,000.00
	TOTAL BID PERCENT OF LOW BID			\$8,647,791.73		\$10,229,404.00 100.00%		\$10,942,681.00 106.97%	