



Construction Bid Tabulation

Date: 6/20/2019

Project: Elm Street
Location: Bridgewater, MA

Job Number: 14004.00
% Complete: Bid Tabulation

Item No.	Quantity	Unit	Description	Office Estimate		Low Bid KR Rezendes		2nd Low Bid IWH Constr. Co.		3rd Low Bid E. T. & L. Corp.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
				101.	0.5	A	CLEARING AND GRUBBING	\$28,000.00	\$14,000.00	\$20,000.00	\$10,000.00
102.1	1400	FT	TREE TRIMMING	\$8.00	\$11,200.00	\$13.25	\$18,550.00	\$12.00	\$16,800.00	\$3.20	\$4,480.00
102.51	50	EA	INDIVIDUAL TREE PROTECTION	\$250.00	\$12,500.00	\$170.00	\$8,500.00	\$210.00	\$10,500.00	\$330.00	\$16,500.00
102.52	2000	FT	TEMPORARY TREE PROTECTION FENCE	\$6.00	\$12,000.00	\$7.50	\$15,000.00	\$7.00	\$14,000.00	\$6.25	\$12,500.00
103.	20	EA	TREE REMOVED - DIAMETER UNDER 24 INCHES	\$1,500.00	\$30,000.00	\$900.00	\$18,000.00	\$1,400.00	\$28,000.00	\$1,000.00	\$20,000.00
104.	15	EA	TREE REMOVED - DIAMETER 24 INCHES AND OVER	\$2,800.00	\$42,000.00	\$1,500.00	\$22,500.00	\$1,900.00	\$28,500.00	\$1,700.00	\$25,500.00
120.1	17300	CY	UNCLASSIFIED EXCAVATION	\$26.00	\$449,800.00	\$16.00	\$276,800.00	\$29.00	\$501,700.00	\$32.00	\$553,600.00
121.	200	CY	CLASS A ROCK EXCAVATION	\$147.00	\$29,400.00	\$150.00	\$30,000.00	\$270.00	\$54,000.00	\$145.00	\$29,000.00
141.	1500	CY	CLASS A TRENCH EXCAVATION	\$45.00	\$67,500.00	\$25.50	\$38,250.00	\$30.00	\$45,000.00	\$48.00	\$72,000.00
141.1	240	CY	TEST PIT FOR EXPLORATION	\$50.00	\$12,000.00	\$65.00	\$15,600.00	\$150.00	\$36,000.00	\$85.00	\$20,400.00
142.	30	CY	CLASS B TRENCH EXCAVATION	\$35.00	\$1,050.00	\$45.00	\$1,350.00	\$0.01	\$0.30	\$36.00	\$1,080.00
144.	100	CY	CLASS B ROCK EXCAVATION	\$190.00	\$19,000.00	\$245.00	\$24,500.00	\$270.00	\$27,000.00	\$180.00	\$18,000.00
146.	5	EA	DRAINAGE STRUCTURE REMOVED	\$700.00	\$3,500.00	\$850.00	\$4,250.00	\$2,500.00	\$12,500.00	\$725.00	\$3,625.00
150.	200	CY	ORDINARY BORROW	\$30.00	\$6,000.00	\$3.40	\$680.00	\$25.00	\$5,000.00	\$31.00	\$6,200.00
150.1	2500	CY	SPECIAL BORROW	\$25.00	\$62,500.00	\$16.00	\$40,000.00	\$29.00	\$72,500.00	\$37.00	\$92,500.00
151.	10400	CY	GRAVEL BORROW	\$35.00	\$364,000.00	\$31.25	\$325,000.00	\$29.00	\$301,600.00	\$38.00	\$395,200.00
151.01	2800	CY	GRAVEL BORROW - TYPE C	\$35.00	\$98,000.00	\$32.50	\$91,000.00	\$29.00	\$81,200.00	\$33.00	\$92,400.00
152.7	30	TON	PEASTONE	\$45.00	\$1,350.00	\$48.00	\$1,440.00	\$64.00	\$1,920.00	\$80.00	\$2,400.00
156.	800	TON	CRUSHED STONE	\$50.00	\$40,000.00	\$36.00	\$28,800.00	\$20.00	\$16,000.00	\$38.00	\$30,400.00
170.	33300	SY	FINE GRADING AND COMPACTING - SUBGRADE AREA	\$3.00	\$99,900.00	\$3.50	\$116,550.00	\$6.00	\$199,800.00	\$6.00	\$199,800.00
180.01	1	LS	ENVIRONMENTAL HEALTH AND SAFETY PROGRAM	\$5,500.00	\$5,500.00	\$1,750.00	\$1,750.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00
180.02	80	HR	PERSONAL PROTECTION LEVEL C UPGRADE	\$5.00	\$400.00	\$2.00	\$160.00	\$20.00	\$1,600.00	\$5.00	\$400.00
180.03	16	HR	LICENSED SITE PROFESSIONAL SERVICES	\$120.00	\$1,920.00	\$110.00	\$1,760.00	\$115.00	\$1,840.00	\$105.00	\$1,680.00
181.11	40	TON	DISPOSAL OF UNREGULATED SOIL	\$35.00	\$1,400.00	\$38.00	\$1,520.00	\$42.00	\$1,680.00	\$50.00	\$2,000.00
181.12	40	TON	DISPOSAL OF REGULATED SOIL - IN-STATE FACILITY	\$65.00	\$2,600.00	\$63.00	\$2,520.00	\$96.00	\$3,840.00	\$75.00	\$3,000.00
181.13	300	TON	DISPOSAL OF REGULATED SOIL - OUT-OF-STATE FACILITY	\$110.00	\$33,000.00	\$116.00	\$34,800.00	\$115.00	\$34,500.00	\$124.00	\$37,200.00
181.14	20	TON	DISPOSAL OF HAZARDOUS WASTE	\$425.00	\$8,500.00	\$57.00	\$1,140.00	\$388.00	\$7,760.00	\$425.00	\$8,500.00
201.	29	EA	CATCH BASIN	\$3,500.00	\$101,500.00	\$1,600.00	\$46,400.00	\$3,100.00	\$89,900.00	\$3,500.00	\$101,500.00
201.3	6	EA	SPECIAL CATCH BASIN	\$4,500.00	\$27,000.00	\$2,200.00	\$13,200.00	\$6,000.00	\$36,000.00	\$3,800.00	\$22,800.00
202.	37	EA	MANHOLE	\$4,500.00	\$166,500.00	\$2,225.00	\$82,325.00	\$6,000.00	\$222,000.00	\$2,800.00	\$103,600.00
204.	15	EA	GUTTER INLET	\$2,800.00	\$42,000.00	\$1,100.00	\$16,500.00	\$3,000.00	\$45,000.00	\$1,500.00	\$22,500.00
220.	120	EA	DRAINAGE STRUCTURE ADJUSTED	\$410.00	\$49,200.00	\$415.00	\$49,800.00	\$500.00	\$60,000.00	\$350.00	\$42,000.00
220.2	10	FT	DRAINAGE STRUCTURE REBUILT	\$460.00	\$4,600.00	\$400.00	\$4,000.00	\$300.00	\$3,000.00	\$590.00	\$5,900.00
220.5	5	EA	DRAINAGE STRUCTURE REMODELED	\$700.00	\$3,500.00	\$100.00	\$500.00	\$1,000.00	\$5,000.00	\$750.00	\$3,750.00
220.7	26	EA	SANITARY STRUCTURE ADJUSTED	\$430.00	\$11,180.00	\$415.00	\$10,790.00	\$500.00	\$13,000.00	\$520.00	\$13,520.00
220.8	26	EA	SANITARY STRUCTURE REMODELED	\$750.00	\$19,500.00	\$1,100.00	\$28,600.00	\$1,000.00	\$26,000.00	\$750.00	\$19,500.00
222.3	78	EA	FRAME AND GRATE (OR COVER) MUNICIPAL STANDARD	\$750.00	\$58,500.00	\$850.00	\$66,300.00	\$660.00	\$51,480.00	\$925.00	\$72,150.00
222.31	5	EA	FRAME AND GRATE (DOUBLE) MUNICIPAL STANDARD	\$1,200.00	\$6,000.00	\$1,425.00	\$7,125.00	\$2,500.00	\$12,500.00	\$1,550.00	\$7,750.00
222.32	1	EA	WALK CURB INLET	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$5,500.00	\$5,500.00
223.1	5	EA	FRAME AND GRATE (OR COVER) REMOVED AND STACKED	\$80.00	\$400.00	\$220.00	\$1,100.00	\$300.00	\$1,500.00	\$120.00	\$600.00
227.3	30	CY	REMOVAL OF DRAINAGE STRUCTURE SEDIMENT	\$250.00	\$7,500.00	\$130.00	\$3,900.00	\$50.00	\$1,500.00	\$190.00	\$5,700.00
227.31	300	FT	REMOVAL OF DRAINAGE PIPE SEDIMENT	\$11.00	\$3,300.00	\$8.50	\$2,550.00	\$7.00	\$2,100.00	\$16.00	\$4,800.00

Tabulated By: CB
Checked By: TBM

Item No.	Quantity	Unit	Description	Office Estimate		Low Bid KR Rezendes		2nd Low Bid IWH Constr. Co.		3rd Low Bid E. T. & L. Corp.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
				238.12	250	FT	12 INCH DUCTILE IRON PIPE	\$120.00	\$30,000.00	\$80.00	\$20,000.00
242.12	1	EA	12 INCH REINFORCED CONCRETE PIPE FLARED END	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$5,000.00	\$5,000.00	\$1,100.00	\$1,100.00
242.15	5	EA	15 INCH REINFORCED CONCRETE PIPE FLARED END	\$1,100.00	\$5,500.00	\$750.00	\$3,750.00	\$5,500.00	\$27,500.00	\$1,200.00	\$6,000.00
244.12	4300	FT	12 INCH REINFORCED CONCRETE PIPE CLASS V	\$80.00	\$344,000.00	\$65.00	\$279,500.00	\$66.00	\$283,800.00	\$105.00	\$451,500.00
244.15	1000	FT	15 INCH REINFORCED CONCRETE PIPE CLASS V	\$90.00	\$90,000.00	\$67.00	\$67,000.00	\$75.00	\$75,000.00	\$108.00	\$108,000.00
258.	40	SY	STONE FOR PIPE ENDS	\$71.00	\$2,840.00	\$46.00	\$1,840.00	\$140.00	\$5,600.00	\$34.00	\$1,360.00
280.	10	SY	HOT MIX ASPHALT WATERWAY	\$85.00	\$850.00	\$43.00	\$430.00	\$160.00	\$1,600.00	\$390.00	\$3,900.00
302.06	90	FT	6 INCH DUCTILE IRON WATER PIPE (RUBBER GASKET)	\$100.00	\$9,000.00	\$86.00	\$7,740.00	\$100.00	\$9,000.00	\$145.00	\$13,050.00
309.	230	LB	DUCTILE IRON FITTINGS FOR WATER PIPE	\$8.00	\$1,840.00	\$9.00	\$2,070.00	\$5.00	\$1,150.00	\$8.25	\$1,897.50
357.04	2	EA	4 INCH GATE BOX	\$300.00	\$600.00	\$425.00	\$850.00	\$400.00	\$800.00	\$585.00	\$1,170.00
357.06	7	EA	6 INCH GATE BOX	\$325.00	\$2,275.00	\$425.00	\$2,975.00	\$400.00	\$2,800.00	\$585.00	\$4,095.00
357.08	4	EA	8 INCH GATE BOX	\$400.00	\$1,600.00	\$425.00	\$1,700.00	\$400.00	\$1,600.00	\$585.00	\$2,340.00
357.12	2	EA	12 INCH GATE BOX	\$450.00	\$900.00	\$425.00	\$850.00	\$400.00	\$800.00	\$585.00	\$1,170.00
358.	60	EA	GATE BOX ADJUSTED	\$250.00	\$15,000.00	\$190.00	\$11,400.00	\$400.00	\$24,000.00	\$340.00	\$20,400.00
370.1	1	EA	8 X 6 INCH TAPPING SLEEVE, VALVE AND BOX	\$6,300.00	\$6,300.00	\$6,100.00	\$6,100.00	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00
371.06	3	EA	6 INCH COUPLING	\$600.00	\$1,800.00	\$370.00	\$1,110.00	\$160.00	\$480.00	\$385.00	\$1,155.00
376.2	6	EA	HYDRANT - REMOVED AND RESET	\$2,175.00	\$13,050.00	\$2,000.00	\$12,000.00	\$10,000.00	\$60,000.00	\$2,500.00	\$15,000.00
381.01	20	EA	SERVICE BOX (MUNICIPAL STANDARD)	\$250.00	\$5,000.00	\$280.00	\$5,600.00	\$400.00	\$8,000.00	\$380.00	\$7,600.00
381.1	15	EA	SERVICE BOX REMOVED AND RESET	\$300.00	\$4,500.00	\$270.00	\$4,050.00	\$400.00	\$6,000.00	\$325.00	\$4,875.00
381.3	70	EA	SERVICE BOX ADJUSTED	\$265.00	\$18,550.00	\$180.00	\$12,600.00	\$400.00	\$28,000.00	\$325.00	\$22,750.00
402.	2900	CY	DENSE GRADED CRUSHED STONE FOR SUB-BASE	\$55.00	\$159,500.00	\$40.00	\$116,000.00	\$40.00	\$116,000.00	\$67.00	\$194,300.00
402.3	10	CY	DENSE GRADED CRUSHED STONE FOR DRAINAGE	\$55.00	\$550.00	\$50.00	\$500.00	\$95.00	\$950.00	\$135.00	\$1,350.00
440.	78000	LB	CALCIUM CHLORIDE FOR ROADWAY DUST CONTROL	\$0.30	\$23,400.00	\$1.00	\$78,000.00	\$0.40	\$31,200.00	\$0.40	\$31,200.00
443.	120	MGL	WATER FOR ROADWAY DUST CONTROL	\$50.00	\$6,000.00	\$200.00	\$24,000.00	\$50.00	\$6,000.00	\$50.00	\$6,000.00
450.23	3300	TON	SUPERPAVE SURFACE COURSE - 12.5 (SSC - 12.5)	\$127.00	\$419,100.00	\$75.50	\$249,150.00	\$86.00	\$283,800.00	\$98.00	\$323,400.00
450.32	4000	TON	SUPERPAVE INTERMEDIATE COURSE - 19.0 (SIC - 19.0)	\$80.00	\$320,000.00	\$100.00	\$400,000.00	\$76.00	\$304,000.00	\$85.00	\$340,000.00
451.	670	TON	HMA FOR PATCHING	\$165.00	\$110,550.00	\$131.00	\$87,770.00	\$200.00	\$134,000.00	\$80.00	\$53,600.00
452.	2100	GAL	ASPHALT EMULSION FOR TACK COAT	\$8.00	\$16,800.00	\$3.30	\$6,930.00	\$3.00	\$6,300.00	\$3.50	\$7,350.00
453.	10950	FT	HMA JOINT SEALANT	\$1.00	\$10,950.00	\$1.05	\$11,497.50	\$1.00	\$10,950.00	\$1.10	\$12,045.00
472.	800	TON	HOT MIX ASPHALT FOR MISCELLANEOUS WORK	\$210.00	\$168,000.00	\$31.00	\$24,800.00	\$200.00	\$160,000.00	\$80.00	\$64,000.00
482.4	100	FT	SAWCUTTING PORTLAND CEMENT CONCRETE	\$8.00	\$800.00	\$6.00	\$600.00	\$20.00	\$2,000.00	\$5.00	\$500.00
506.	11450	FT	GRANITE CURB TYPE VB - STRAIGHT	\$35.00	\$400,750.00	\$31.00	\$354,950.00	\$32.00	\$366,400.00	\$38.00	\$435,100.00
506.1	400	FT	GRANITE CURB TYPE VB - CURVED	\$45.00	\$18,000.00	\$45.00	\$18,000.00	\$43.00	\$17,200.00	\$43.00	\$17,200.00
509.	760	FT	GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - STRAIGHT	\$50.00	\$38,000.00	\$41.00	\$31,160.00	\$35.00	\$26,600.00	\$37.50	\$28,500.00
509.1	100	FT	GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - CURVED	\$60.00	\$6,000.00	\$55.00	\$5,500.00	\$44.00	\$4,400.00	\$44.50	\$4,450.00
514.	19	EA	GRANITE CURB INLET - STRAIGHT	\$400.00	\$7,600.00	\$320.00	\$6,080.00	\$800.00	\$15,200.00	\$400.00	\$7,600.00
514.1	4	EA	DOUBLE GRANITE CURB INLET - STRAIGHT	\$900.00	\$3,600.00	\$370.00	\$1,480.00	\$850.00	\$3,400.00	\$555.00	\$2,220.00
517.	2	EA	GRANITE CURB CORNER TYPE B	\$425.00	\$850.00	\$330.00	\$660.00	\$300.00	\$600.00	\$400.00	\$800.00
620.12	670	FT	GUARDRAIL, TL-2 (SINGLE FACED)	\$35.00	\$23,450.00	\$25.00	\$16,750.00	\$29.00	\$19,430.00	\$27.50	\$18,425.00
623.1	40	FT	STEEL THRIE BEAM HIGHWAY GUARD (SINGLE FACED)	\$55.00	\$2,200.00	\$174.00	\$6,960.00	\$224.00	\$8,960.00	\$190.00	\$7,600.00
627.82	6	EA	GUARDRAIL TANGENT END TREATMENT, TL-2	\$3,200.00	\$19,200.00	\$3,950.00	\$23,700.00	\$6,000.00	\$36,000.00	\$4,300.00	\$25,800.00
628.25	2	EA	TRANSITION TO THRIE BEAM	\$550.00	\$1,100.00	\$375.00	\$750.00	\$2,000.00	\$4,000.00	\$410.00	\$820.00
645.048	420	FT	48 INCH CHAIN LINK FENCE (PIPE TOP RAIL) (LINE POST OPTION)	\$35.00	\$14,700.00	\$29.00	\$12,180.00	\$52.00	\$21,840.00	\$31.50	\$13,230.00
670.	80	FT	FENCE REMOVED AND RESET	\$85.00	\$6,800.00	\$35.00	\$2,800.00	\$67.00	\$5,360.00	\$54.00	\$4,320.00
686.1	4200	SF	MODULAR BLOCK RETAINING WALL - LOCATION 1	\$75.00	\$315,000.00	\$32.50	\$136,500.00	\$45.00	\$189,000.00	\$15.00	\$63,000.00
691.	440	FT	BALANCE STONE WALL REMOVED AND REBUILT	\$90.00	\$39,600.00	\$140.00	\$61,600.00	\$50.00	\$22,000.00	\$175.00	\$77,000.00
691.1	50	EA	BOULDER REMOVED AND RESET	\$100.00	\$5,000.00	\$65.00	\$3,250.00	\$75.00	\$3,750.00	\$300.00	\$15,000.00
691.2	5	EA	LANDSCAPE PLANTER REMOVED AND RESET	\$300.00	\$1,500.00	\$975.00	\$4,875.00	\$1,000.00	\$5,000.00	\$540.00	\$2,700.00
697.1	70	EA	SILT SACK	\$300.00	\$21,000.00	\$130.00	\$9,100.00	\$100.00	\$7,000.00	\$210.00	\$14,700.00

Tabulated By: CB
Checked By: TBM

Item No.	Quantity	Unit	Description	Office Estimate		Low Bid KR Rezendes		2nd Low Bid IWH Constr. Co.		3rd Low Bid E. T. & L. Corp.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
				701.1	50	SY	CEMENT CONCRETE SIDEWALK AT DRIVEWAYS	\$55.00	\$2,750.00	\$60.00	\$3,000.00
701.2	90	SY	CEMENT CONCRETE WHEELCHAIR RAMP	\$100.00	\$9,000.00	\$84.00	\$7,560.00	\$62.00	\$5,580.00	\$83.00	\$7,470.00
702.	660	TON	HOT MIX ASPHALT WALK SURFACE	\$180.00	\$118,800.00	\$160.00	\$105,600.00	\$160.00	\$105,600.00	\$170.00	\$112,200.00
703.	550	TON	HOT MIX ASPHALT DRIVEWAY	\$175.00	\$96,250.00	\$160.00	\$88,000.00	\$160.00	\$88,000.00	\$180.00	\$99,000.00
715.	40	EA	RURAL MAIL BOX REMOVED AND RESET	\$260.00	\$10,400.00	\$125.00	\$5,000.00	\$250.00	\$10,000.00	\$125.00	\$5,000.00
748.	1	LS	MOBILIZATION	\$159,485.48	\$159,485.48	\$140,000.00	\$140,000.00	\$150,000.00	\$150,000.00	\$160,000.00	\$160,000.00
751.	850	CY	LOAM BORROW	\$50.00	\$42,500.00	\$40.00	\$34,000.00	\$38.00	\$32,300.00	\$73.00	\$62,050.00
756.	1	LS	NPDES STORMWATER POLLUTION PREVENTION PLAN	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00
765.	5700	SY	SEEDING	\$2.00	\$11,400.00	\$1.90	\$10,830.00	\$1.90	\$10,830.00	\$0.85	\$4,845.00
765.457	600	SY	SEEDING - INFILTRATION BASIN BOTTOM / SWALE MIX	\$3.00	\$1,800.00	\$2.40	\$1,440.00	\$2.20	\$1,320.00	\$1.50	\$900.00
767.121	6450	FT	SEDIMENT CONTROL BARRIER	\$6.00	\$38,700.00	\$7.50	\$48,375.00	\$5.00	\$32,250.00	\$5.00	\$32,250.00
769.	300	FT	PAVEMENT MILLING MULCH UNDER GUARD RAIL	\$8.00	\$2,400.00	\$7.00	\$2,100.00	\$10.00	\$3,000.00	\$13.00	\$3,900.00
832.	150	SF	WARNING-REGULATORY AND ROUTE MARKER - ALUMINUM PANEL (TYPE A)	\$12.00	\$1,800.00	\$25.00	\$3,750.00	\$11.00	\$1,650.00	\$11.00	\$1,650.00
833.5	15	EA	DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL	\$6.50	\$97.50	\$5.00	\$75.00	\$25.00	\$375.00	\$5.50	\$82.50
833.7	6	EA	DELINEATION FOR GUARD RAIL TERMINI	\$50.00	\$300.00	\$25.00	\$150.00	\$200.00	\$1,200.00	\$27.00	\$162.00
847.1	15	EA	SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL	\$135.00	\$2,025.00	\$235.00	\$3,525.00	\$120.00	\$1,800.00	\$135.00	\$2,025.00
851.1	300	DAY	TRAFFIC CONES FOR TRAFFIC MANAGEMENT	\$60.00	\$18,000.00	\$3.00	\$900.00	\$0.18	\$54.00	\$175.00	\$52,500.00
852.	900	SF	SAFETY SIGNING FOR TRAFFIC MANAGEMENT	\$18.00	\$16,200.00	\$19.00	\$17,100.00	\$15.00	\$13,500.00	\$18.00	\$16,200.00
853.1	10	EA	PORTABLE BREAKAWAY BARRICADE TYPE III	\$130.00	\$1,300.00	\$200.00	\$2,000.00	\$105.00	\$1,050.00	\$220.00	\$2,200.00
853.2	500	FT	TEMPORARY BARRIER (TL-2)	\$38.00	\$19,000.00	\$31.00	\$15,500.00	\$28.00	\$14,000.00	\$50.00	\$25,000.00
853.21	500	FT	TEMPORARY BARRIER REMOVED AND RESET	\$11.00	\$5,500.00	\$13.50	\$6,750.00	\$16.00	\$8,000.00	\$15.00	\$7,500.00
853.41	2	EA	TEMPORARY IMPACT ATTENUATOR FOR SHLDR, INCAPABLE OF REDIRECTION	\$3,900.00	\$7,800.00	\$380.00	\$760.00	\$3,000.00	\$6,000.00	\$6,000.00	\$12,000.00
853.411	4	EA	TEMPORARY IMPACT ATTENUATOR FOR SHOULDER, INCAPABLE OF REDIRECTION, REMOVED AND RESET	\$1,200.00	\$4,800.00	\$380.00	\$1,520.00	\$1,150.00	\$4,600.00	\$825.00	\$3,300.00
854.016	17200	FT	TEMPORARY PAVING MARKINGS - 6 INCH (PAINTED)	\$0.25	\$4,300.00	\$0.20	\$3,440.00	\$0.19	\$3,268.00	\$0.17	\$2,924.00
854.036	1300	FT	TEMPORARY PAVING MARKINGS - 6 INCH (TAPE)	\$1.30	\$1,690.00	\$1.65	\$2,145.00	\$2.30	\$2,990.00	\$2.00	\$2,600.00
856.12	650	DAY	PORTABLE CHANGEABLE MESSAGE SIGN	\$20.00	\$13,000.00	\$25.00	\$16,250.00	\$18.00	\$11,700.00	\$19.00	\$12,350.00
859.	105800	DAY	REFLECTORIZED DRUM	\$0.20	\$21,160.00	\$0.50	\$52,900.00	\$0.18	\$19,044.00	\$0.25	\$26,450.00
859.1	650	DAY	REFLECTORIZED DRUMS WITH SEQUENTIAL FLASHING WARNING LIGHTS	\$6.50	\$4,225.00	\$0.60	\$390.00	\$4.00	\$2,600.00	\$4.50	\$2,925.00
866.104	17300	FT	4 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	\$1.00	\$17,300.00	\$0.45	\$7,785.00	\$0.45	\$7,785.00	\$0.52	\$8,996.00
866.112	200	FT	12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	\$3.00	\$600.00	\$3.00	\$600.00	\$3.00	\$600.00	\$3.00	\$600.00
867.104	17200	FT	4 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	\$1.00	\$17,200.00	\$0.45	\$7,740.00	\$0.45	\$7,740.00	\$0.52	\$8,944.00
874.1	1	EA	STREET SIGN REMOVED AND RESET	\$105.00	\$105.00	\$180.00	\$180.00	\$120.00	\$120.00	\$125.00	\$125.00
874.4	5	EA	TRAFFIC SIGN REMOVED AND STACKED	\$35.00	\$175.00	\$50.00	\$250.00	\$35.00	\$175.00	\$35.00	\$175.00
901.	70	CY	4000 PSI, 1.5 INCH, 565 CEMENT CONCRETE	\$670.00	\$46,900.00	\$850.00	\$59,500.00	\$1,300.00	\$91,000.00	\$800.00	\$56,000.00
904.	4	CY	4000 PSI, 3/4 INCH, 610 CEMENT CONCRETE	\$1,200.00	\$4,800.00	\$925.00	\$3,700.00	\$1,300.00	\$5,200.00	\$1,000.00	\$4,000.00
910.1	4300	LB	STEEL REINFORCEMENT FOR STRUCTURES -EPOXY COATED	\$3.00	\$12,900.00	\$1.85	\$7,955.00	\$5.00	\$21,500.00	\$2.70	\$11,610.00
950.65	1	LS	SUPPORT OF EXCAVATION	\$20,000.00	\$20,000.00	\$180,000.00	\$180,000.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00
983.	200	TON	DUMPED RIPRAP	\$60.00	\$12,000.00	\$65.00	\$13,000.00	\$70.00	\$14,000.00	\$55.00	\$11,000.00
986.	90	TON	MODIFIED ROCKFILL	\$80.00	\$7,200.00	\$70.00	\$6,300.00	\$70.00	\$6,300.00	\$60.00	\$5,400.00
991.111	1	LS	CONTROL OF WATER	\$20,000.00	\$20,000.00	\$100,000.00	\$100,000.00	\$3,000.00	\$3,000.00	\$27,000.00	\$27,000.00
999.	1	LS	CONSTRUCTION STAKING	\$50,000.00	\$50,000.00	\$100,000.00	\$100,000.00	\$130,000.00	\$130,000.00	\$30,000.00	\$30,000.00
999.1	1	LS	MATERIAL TESTING	\$10,000.00	\$10,000.00	\$57,000.00	\$57,000.00	\$10,000.00	\$10,000.00	\$13,000.00	\$13,000.00
999.2	1	ALLOW	POLICE SERVICES	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
BASE BID SUBTOTAL:				\$5,685,667.98	SUBTOTAL:	\$4,924,887.50	SUBTOTAL:	\$5,539,521.30	SUBTOTAL:	\$5,638,641.00	

Item No.	Quantity	Unit	Description	Office Estimate		Low Bid KR Rezendes		2nd Low Bid IWH Constr. Co.		3rd Low Bid E. T. & L. Corp.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
ADD ALTERNATE											
101.	0.1	A	CLEARING AND GRUBBING	\$28,000.00	\$2,800.00	\$20,000.00	\$2,000.00	\$29,000.00	\$2,900.00	\$27,000.00	\$2,700.00
102.52	400	FT	TEMPORARY TREE PROTECTION FENCE	\$6.00	\$2,400.00	\$7.50	\$3,000.00	\$7.00	\$2,800.00	\$8.00	\$3,200.00
120.1	600	CY	UNCLASSIFIED EXCAVATION	\$26.00	\$15,600.00	\$20.00	\$12,000.00	\$29.00	\$17,400.00	\$34.50	\$20,700.00
121.	10	CY	CLASS A ROCK EXCAVATION	\$147.00	\$1,470.00	\$150.00	\$1,500.00	\$270.00	\$2,700.00	\$140.00	\$1,400.00
141.	800	CY	CLASS A TRENCH EXCAVATION	\$45.00	\$36,000.00	\$25.50	\$20,400.00	\$30.00	\$24,000.00	\$37.00	\$29,600.00
141.1	40	CY	TEST PIT FOR EXPLORATION	\$50.00	\$2,000.00	\$75.00	\$3,000.00	\$150.00	\$6,000.00	\$86.00	\$3,440.00
144.	10	CY	CLASS B ROCK EXCAVATION	\$190.00	\$1,900.00	\$245.00	\$2,450.00	\$270.00	\$2,700.00	\$188.00	\$1,880.00
151.	900	CY	GRAVEL BORROW	\$35.00	\$31,500.00	\$33.25	\$29,925.00	\$29.00	\$26,100.00	\$32.00	\$28,800.00
156.	300	TON	CRUSHED STONE	\$50.00	\$15,000.00	\$36.00	\$10,800.00	\$20.00	\$6,000.00	\$40.00	\$12,000.00
170.	2100	SY	FINE GRADING AND COMPACTING - SUBGRADE AREA	\$3.00	\$6,300.00	\$3.50	\$7,350.00	\$6.00	\$12,600.00	\$5.00	\$10,500.00
191.	40	FT	DRIVE SAMPLE BORING	\$70.00	\$2,800.00	\$90.00	\$3,600.00	\$70.00	\$2,800.00	\$50.00	\$2,000.00
191.10	80	FT	HOLLOW STEM AUGER BORINGS	\$75.00	\$6,000.00	\$75.00	\$6,000.00	\$60.00	\$4,800.00	\$68.00	\$5,440.00
191.11	10	FT	CORE BORING	\$85.00	\$850.00	\$125.00	\$1,250.00	\$90.00	\$900.00	\$105.00	\$1,050.00
193.	1	LS	MOBILIZATION AND DISMANTLING OF BORING EQUIPMENT	\$2,500.00	\$2,500.00	\$850.00	\$850.00	\$1,000.00	\$1,000.00	\$600.00	\$600.00
220.	20	EA	DRAINAGE STRUCTURE ADJUSTED	\$410.00	\$8,200.00	\$415.00	\$8,300.00	\$500.00	\$10,000.00	\$480.00	\$9,600.00
220.2	10	FT	DRAINAGE STRUCTURE REBUILT	\$460.00	\$4,600.00	\$400.00	\$4,000.00	\$300.00	\$3,000.00	\$590.00	\$5,900.00
220.7	1	EA	SANITARY STRUCTURE ADJUSTED	\$430.00	\$430.00	\$415.00	\$415.00	\$500.00	\$500.00	\$525.00	\$525.00
222.3	2	EA	FRAME AND GRATE (OR COVER) MUNICIPAL STANDARD	\$750.00	\$1,500.00	\$850.00	\$1,700.00	\$660.00	\$1,320.00	\$925.00	\$1,850.00
227.3	30	CY	REMOVAL OF DRAINAGE STRUCTURE SEDIMENT	\$250.00	\$7,500.00	\$130.00	\$3,900.00	\$50.00	\$1,500.00	\$180.00	\$5,400.00
227.31	150	FT	REMOVAL OF DRAINAGE PIPE SEDIMENT	\$11.00	\$1,650.00	\$8.50	\$1,275.00	\$7.00	\$1,050.00	\$16.00	\$2,400.00
258.	40	SY	STONE FOR PIPE ENDS	\$71.00	\$2,840.00	\$46.00	\$1,840.00	\$140.00	\$5,600.00	\$33.00	\$1,320.00
357.08	2	EA	8 INCH GATE BOX	\$400.00	\$800.00	\$425.00	\$850.00	\$400.00	\$800.00	\$585.00	\$1,170.00
357.16	1	EA	16 INCH GATE BOX	\$450.00	\$450.00	\$425.00	\$425.00	\$400.00	\$400.00	\$585.00	\$585.00
358.	5	EA	GATE BOX ADJUSTED	\$250.00	\$1,250.00	\$190.00	\$950.00	\$400.00	\$2,000.00	\$340.00	\$1,700.00
402.	60	CY	DENSE GRADED CRUSHED STONE FOR SUB-BASE	\$55.00	\$3,300.00	\$85.00	\$5,100.00	\$100.00	\$6,000.00	\$98.00	\$5,880.00
415.	6000	SY	PAVEMENT MICROMILLING	\$6.00	\$36,000.00	\$4.80	\$28,800.00	\$4.30	\$25,800.00	\$5.50	\$33,000.00
440.	3300	LB	CALCIUM CHLORIDE FOR ROADWAY DUST CONTROL	\$0.30	\$990.00	\$1.00	\$3,300.00	\$0.40	\$1,320.00	\$0.40	\$1,320.00
443.	6	MGL	WATER FOR ROADWAY DUST CONTROL	\$50.00	\$300.00	\$200.00	\$1,200.00	\$50.00	\$300.00	\$50.00	\$300.00
450.23	830	TON	SUPERPAVE SURFACE COURSE - 12.5 (SSC - 12.5)	\$127.00	\$105,410.00	\$91.00	\$75,530.00	\$88.00	\$73,040.00	\$94.00	\$78,020.00
450.32	150	TON	SUPERPAVE INTERMEDIATE COURSE - 19.0 (SIC - 19.0)	\$80.00	\$6,400.00	\$129.00	\$19,350.00	\$120.00	\$18,000.00	\$127.00	\$19,050.00
450.42	120	TON	SUPERPAVE BASE COURSE - 37.5 (SBC - 37.5)	\$125.00	\$6,400.00	\$138.00	\$16,560.00	\$136.00	\$16,320.00	\$144.00	\$17,280.00
451.	70	TON	HMA FOR PATCHING	\$165.00	\$42,900.00	\$175.00	\$12,250.00	\$200.00	\$14,000.00	\$200.00	\$14,000.00
452.	600	GAL	ASPHALT EMULSION FOR TACK COAT	\$8.00	\$4,800.00	\$4.00	\$2,400.00	\$4.00	\$2,400.00	\$4.50	\$2,700.00
453.	3650	FT	HMA JOINT SEALANT	\$1.00	\$3,650.00	\$1.05	\$3,832.50	\$1.00	\$3,650.00	\$1.20	\$4,380.00
472.	10	TON	HOT MIX ASPHALT FOR MISCELLANEOUS WORK	\$210.00	\$2,100.00	\$225.00	\$2,250.00	\$200.00	\$2,000.00	\$215.00	\$2,150.00
506.	280	FT	GRANITE CURB TYPE VB - STRAIGHT	\$35.00	\$9,800.00	\$31.00	\$8,680.00	\$32.00	\$8,960.00	\$35.00	\$9,800.00
506.1	110	FT	GRANITE CURB TYPE VB - CURVED	\$45.00	\$4,950.00	\$45.00	\$4,950.00	\$44.00	\$4,840.00	\$44.00	\$4,840.00
509.	40	FT	GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - STRAIGHT	\$50.00	\$2,000.00	\$41.00	\$1,640.00	\$43.00	\$1,720.00	\$39.00	\$1,560.00
509.1	70	FT	GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - CURVED	\$60.00	\$4,200.00	\$55.00	\$3,850.00	\$49.00	\$3,430.00	\$49.00	\$3,430.00
580.	550	FT	CURB REMOVED AND RESET	\$24.00	\$13,200.00	\$16.00	\$8,800.00	\$33.00	\$18,150.00	\$24.00	\$13,200.00
620.12	440	FT	GUARDRAIL, TL-2 (SINGLE FACED)	\$35.00	\$15,400.00	\$25.00	\$11,000.00	\$29.00	\$12,760.00	\$27.00	\$11,880.00
627.82	2	EA	GUARDRAIL TANGENT END TREATMENT, TL-2	\$3,200.00	\$6,400.00	\$3,950.00	\$7,900.00	\$6,000.00	\$12,000.00	\$4,200.00	\$8,400.00
645.048	380	FT	48 INCH CHAIN LINK FENCE (PIPE TOP RAIL) (LINE POST OPTION)	\$50.00	\$19,000.00	\$29.00	\$11,020.00	\$52.00	\$19,760.00	\$31.00	\$11,780.00
686.2	3750	SF	MODULAR BLOCK RETAINING WALL - LOCATION 2	\$75.00	\$281,250.00	\$32.50	\$121,875.00	\$45.00	\$168,750.00	\$67.00	\$251,250.00
691.1	10	EA	BOULDER REMOVED AND RESET	\$100.00	\$1,000.00	\$65.00	\$650.00	\$75.00	\$750.00	\$325.00	\$3,250.00
697.1	5	EA	SILT SACK	\$300.00	\$1,500.00	\$130.00	\$650.00	\$100.00	\$500.00	\$210.00	\$1,050.00

Item No.	Quantity	Unit	Description	Office Estimate		Low Bid KR Rezendes		2nd Low Bid IWH Constr. Co.		3rd Low Bid E. T. & L. Corp.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
701.2	60	SY	CEMENT CONCRETE WHEELCHAIR RAMP	\$96.00	\$5,760.00	\$60.00	\$3,600.00	\$61.00	\$3,660.00	\$110.00	\$6,600.00
702.	110	TON	HOT MIX ASPHALT WALK SURFACE	\$180.00	\$19,800.00	\$230.00	\$25,300.00	\$225.00	\$24,750.00	\$230.00	\$25,300.00
703.	20	TON	HOT MIX ASPHALT DRIVEWAY	\$175.00	\$3,500.00	\$195.00	\$3,900.00	\$187.00	\$3,740.00	\$195.00	\$3,900.00
711.	1	EA	BOUND REMOVED AND RESET	\$500.00	\$500.00	\$200.00	\$200.00	\$3,700.00	\$3,700.00	\$270.00	\$270.00
715.	1	EA	RURAL MAIL BOX REMOVED AND RESET	\$260.00	\$260.00	\$125.00	\$125.00	\$250.00	\$250.00	\$120.00	\$120.00
748.	1	LS	MOBILIZATION	\$34,449.62	\$34,449.62	\$28,000.00	\$28,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
751.	200	CY	LOAM BORROW	\$50.00	\$10,000.00	\$40.00	\$8,000.00	\$38.00	\$7,600.00	\$72.00	\$14,400.00
765.	1500	SY	SEEDING	\$2.00	\$3,000.00	\$2.00	\$3,000.00	\$1.90	\$2,850.00	\$0.80	\$1,200.00
767.121	900	FT	SEDIMENT CONTROL BARRIER	\$6.00	\$5,400.00	\$7.50	\$6,750.00	\$5.50	\$4,950.00	\$6.50	\$5,850.00
769.	650	FT	PAVEMENT MILLING MULCH UNDER GUARD RAIL	\$8.00	\$5,200.00	\$7.00	\$4,550.00	\$7.00	\$4,550.00	\$7.25	\$4,712.50
804.3	700	FT	3 INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC -(UL)	\$46.00	\$32,200.00	\$55.00	\$38,500.00	\$78.00	\$54,600.00	\$48.00	\$33,600.00
811.31	12	EA	PULL BOX 12 X 12 INCHES - SD2.031	\$800.00	\$9,600.00	\$750.00	\$9,000.00	\$3,000.00	\$36,000.00	\$450.00	\$5,400.00
815.98	40	FT	FOOTING COST ADJUSTMENT	\$100.00	\$4,000.00	\$1.00	\$40.00	\$100.00	\$4,000.00	\$105.00	\$4,200.00
816.01	1	LS	TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. 1	\$250,000.00	\$250,000.00	\$190,000.00	\$190,000.00	\$250,000.00	\$250,000.00	\$215,000.00	\$215,000.00
832.	60	SF	WARNING-REGULATORY AND ROUTE MARKER - ALUMINUM PANEL (TYPE A)	\$12.00	\$720.00	\$25.00	\$1,500.00	\$11.00	\$660.00	\$10.25	\$615.00
833.5	7	EA	DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL	\$6.50	\$45.50	\$5.00	\$35.00	\$25.00	\$175.00	\$5.50	\$38.50
833.7	2	EA	DELINEATION FOR GUARD RAIL TERMINI	\$50.00	\$100.00	\$25.00	\$50.00	\$200.00	\$400.00	\$27.00	\$54.00
847.1	30	EA	SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL	\$135.00	\$4,050.00	\$235.00	\$7,050.00	\$120.00	\$3,600.00	\$120.00	\$3,600.00
851.1	150	DAY	TRAFFIC CONES FOR TRAFFIC MANAGEMENT	\$60.00	\$9,000.00	\$3.00	\$450.00	\$0.18	\$27.00	\$50.00	\$7,500.00
852.	400	SF	SAFETY SIGNING FOR TRAFFIC MANAGEMENT	\$18.00	\$7,200.00	\$19.00	\$7,600.00	\$15.00	\$6,000.00	\$18.00	\$7,200.00
853.1	10	EA	PORTABLE BREAKAWAY BARRICADE TYPE III	\$130.00	\$1,300.00	\$200.00	\$2,000.00	\$105.00	\$1,050.00	\$220.00	\$2,200.00
853.21	500	FT	TEMPORARY BARRIER REMOVED AND RESET	\$11.00	\$5,500.00	\$13.50	\$6,750.00	\$16.00	\$8,000.00	\$14.00	\$7,000.00
853.411	2	EA	TEMPORARY IMPACT ATTENUATOR FOR SHOULDER, INCAPABLE OF REDIRECTION, REMOVED AND RESET	\$1,200.00	\$2,400.00	\$500.00	\$1,000.00	\$1,150.00	\$2,300.00	\$810.00	\$1,620.00
854.016	5600	FT	TEMPORARY PAVING MARKINGS - 6 INCH (PAINTED)	\$0.25	\$1,400.00	\$0.20	\$1,120.00	\$0.19	\$1,064.00	\$0.20	\$1,120.00
854.036	800	FT	TEMPORARY PAVING MARKINGS - 6 INCH (TAPE)	\$1.30	\$1,040.00	\$1.65	\$1,320.00	\$2.30	\$1,840.00	\$2.00	\$1,600.00
856.12	400	DAY	PORTABLE CHANGEABLE MESSAGE SIGN	\$20.00	\$8,000.00	\$25.00	\$10,000.00	\$19.00	\$7,600.00	\$18.00	\$7,200.00
859.	6800	DAY	REFLECTORIZED DRUM	\$0.20	\$1,360.00	\$0.50	\$3,400.00	\$0.20	\$1,360.00	\$0.25	\$1,700.00
859.1	400	DAY	REFLECTORIZED DRUMS WITH SEQUENTIAL FLASHING WARNING LIGHTS	\$6.50	\$2,600.00	\$0.60	\$240.00	\$4.00	\$1,600.00	\$4.50	\$1,800.00
864.04	200	SF	PAVEMENT ARROWS AND LEGENDS REFLECTORIZED WHITE (THERMOPLASTIC)	\$7.50	\$1,500.00	\$6.50	\$1,300.00	\$6.25	\$1,250.00	\$6.50	\$1,300.00
866.104	2850	FT	4 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	\$1.00	\$2,850.00	\$0.45	\$1,282.50	\$0.45	\$1,282.50	\$0.52	\$1,482.00
866.112	450	FT	12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	\$3.00	\$1,350.00	\$3.00	\$1,350.00	\$3.00	\$1,350.00	\$3.00	\$1,350.00
867.104	2000	FT	4 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	\$1.00	\$2,000.00	\$0.45	\$900.00	\$0.45	\$900.00	\$0.52	\$1,040.00
867.112	150	FT	12 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	\$3.00	\$450.00	\$3.00	\$450.00	\$3.00	\$450.00	\$3.00	\$450.00
874.2	8	EA	TRAFFIC SIGN REMOVED AND RESET	\$105.00	\$840.00	\$180.00	\$1,440.00	\$120.00	\$960.00	\$85.00	\$680.00
874.4	3	EA	TRAFFIC SIGN REMOVED AND STACKED	\$35.00	\$105.00	\$50.00	\$150.00	\$35.00	\$105.00	\$30.00	\$90.00
986.	180	TON	MODIFIED ROCKFILL	\$80.00	\$14,400.00	\$70.00	\$12,600.00	\$70.00	\$12,600.00	\$58.00	\$10,440.00
999.	1	LS	CONSTRUCTION STAKING	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$73,000.00	\$73,000.00	\$10,000.00	\$10,000.00
999.1	1	LS	MATERIAL TESTING	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
999.2	1	ALLOW	POLICE SERVICES	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00
ADD ALTERNATIVE SUBTOTAL:				\$1,267,770.12		SUBTOTAL:	\$973,820.00	SUBTOTAL:	\$1,196,543.50	SUBTOTAL:	\$1,155,412.00
TOTAL:				\$6,953,438.09		TOTAL:	\$5,898,707.50	TOTAL:	\$6,736,064.80	TOTAL:	\$6,794,053.00
Office Estimate						KRR		IWH Constr. Co.		E. T. & L. Corp.	