

Date/Time:
Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority
Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2880

Engineer: 3896
Firm Name: Patrick Engineering, Inc., a RINA Company

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Sps New England, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0100.001	BASE LABOR RATE	HR	18,688	\$192.63	\$3,599,869.44	\$179.00	\$3,345,152.00	(\$13.63)	(\$254,717.44)
0130.133	PROJECT OFFICE	AN	1	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$0.00	\$0.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$0.00	\$0.00
0130.456	FIRE WATCH PROTECTION	AN	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0160.011	GENERAL REPAIRS	AN	1	\$875,000.00	\$875,000.00	\$875,000.00	\$875,000.00	\$0.00	\$0.00
0160.012	QUALITY ASSURANCE	AN	1	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$0.00	\$0.00
0160.014	SUPERVISION	AN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$0.00
0160.016	CONSTRUCTION SAFETY	AN	1	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$0.00	\$0.00
0160.022	ENGINEERING SERVICES	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00

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0160.061	TEST - LEAD	EA	8	\$477.21	\$3,817.68	\$275.00	\$2,200.00	(\$202.21)	(\$1,617.68)
0160.094	LICENSED SITE PROFESSIONAL SERVICES	AN	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0211.446	UTILITY RELOCATION	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00
0212.171	REMOVE LEAD PAINT	SF	2,053	\$18.06	\$37,077.18	\$82.00	\$168,346.00	\$63.94	\$131,268.82
0214.511	TRACK PROTECTION	SF	2,400	\$6.44	\$15,456.00	\$10.00	\$24,000.00	\$3.56	\$8,544.00
0216.041	TEMPORARY WORK PLATFORM/SHIELDING	SF	359	\$18.05	\$6,479.95	\$11.00	\$3,949.00	(\$7.05)	(\$2,530.95)
0216.043	TEMPORARY STRUCTURAL SUPPORT SYSTEM	EA	15	\$782.34	\$11,735.10	\$11,500.00	\$172,500.00	\$10,717.66	\$160,764.90
0222.003	UNCLASSIFIED EXCAVATION	CY	3,916	\$76.37	\$299,064.92	\$1.00	\$3,916.00	(\$75.37)	(\$295,148.92)
0222.095	ORDINARY BORROW FROM STOCKPILES	CY	57	\$64.83	\$3,695.31	\$50.00	\$2,850.00	(\$14.83)	(\$845.31)

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0222.376	EMERGENCY RESPONSE, TYPE A	EA	11	\$2,594.94	\$28,544.34	\$500.00	\$5,500.00	(\$2,094.94)	(\$23,044.34)
0222.442	TEST PITS	CY	20	\$177.11	\$3,542.20	\$1,000.00	\$20,000.00	\$822.89	\$16,457.80
0222.498	SAND BORROW	CY	56	\$65.94	\$3,692.64	\$85.00	\$4,760.00	\$19.06	\$1,067.36
0222.505	GRAVEL FOR BASE COURSE	CY	49	\$75.31	\$3,690.19	\$150.00	\$7,350.00	\$74.69	\$3,659.81
0222.618	DENSE GRADED CRUSHED STONE	CY	49	\$75.31	\$3,690.19	\$250.00	\$12,250.00	\$174.69	\$8,559.81
0240.503	TRAFFIC DECKING	SF	531	\$3.66	\$1,943.46	\$5.00	\$2,655.00	\$1.34	\$711.54
0261.151	BITUMINOUS CONCRETE PAVEMENT	TN	27	\$214.72	\$5,797.44	\$450.00	\$12,150.00	\$235.28	\$6,352.56
0271.074	72" CHAIN LINK FENCE - PANEL TYPE	LF	80	\$115.10	\$9,208.00	\$350.00	\$28,000.00	\$234.90	\$18,792.00
0310.086	SHOTCRETE	CF	399	\$34.85	\$13,905.15	\$850.00	\$339,150.00	\$815.15	\$325,244.85

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0330.072	4000 PSI 3/8" AGGREGATE CONCRETE	CY	36	\$2,082.71	\$74,977.56	\$13,500.00	\$486,000.00	\$11,417.29	\$411,022.44
0340.141	TEMPORARY PRECAST CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	112	\$45.99	\$5,150.88	\$30.00	\$3,360.00	(\$15.99)	(\$1,790.88)
0340.142	TEMPORARY PRECAST CONCRETE BARRIER FOR TRAFFIC CONTROL - REMOVE AND RESET	LF	388	\$13.38	\$5,191.44	\$12.00	\$4,656.00	(\$1.38)	(\$535.44)
0354.029	CRACK C2 REPAIR- NON- REVENUE	LF	336	\$246.72	\$82,897.92	\$510.00	\$171,360.00	\$263.28	\$88,462.08
0354.031	CRACK C3 REPAIR- NON-REVENUE	LF	55	\$328.96	\$18,092.80	\$510.00	\$28,050.00	\$181.04	\$9,957.20
0354.041	CRACK C4 REPAIR- NON-REVENUE	LF	167	\$493.43	\$82,402.81	\$510.00	\$85,170.00	\$16.57	\$2,767.19
0354.045	CRACK SC2 REPAIR- NON-REVENUE	LF	38	\$246.84	\$9,379.92	\$650.00	\$24,700.00	\$403.16	\$15,320.08
0354.046	CRACK SC3 REPAIR- NON-REVENUE	LF	5	\$411.73	\$2,058.65	\$900.00	\$4,500.00	\$488.27	\$2,441.35
0354.047	CRACK SC4 REPAIR- NON-REVENUE	LF	5	\$612.09	\$3,060.45	\$950.00	\$4,750.00	\$337.91	\$1,689.55

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				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0354.053	CRACK C2 REPAIR- EARLY ACCESS	LF	638	\$129.99	\$82,933.62	\$100.00	\$63,800.00	(\$29.99)	(\$19,133.62)
0354.057	CRACK C3 REPAIR- EARLY ACCESS	LF	104	\$173.32	\$18,025.28	\$100.00	\$10,400.00	(\$73.32)	(\$7,625.28)
0354.059	CRACK C4 REPAIR- EARLY ACCESS	LF	318	\$259.98	\$82,673.64	\$100.00	\$31,800.00	(\$159.98)	(\$50,873.64)
0354.063	CRACK SC2 REPAIR- EARLY ACCESS	LF	73	\$128.39	\$9,372.47	\$100.00	\$7,300.00	(\$28.39)	(\$2,072.47)
0354.064	CRACK SC3 REPAIR- EARLY ACCESS	LF	11	\$217.18	\$2,388.98	\$150.00	\$1,650.00	(\$67.18)	(\$738.98)
0354.066	CRACK SC4 REPAIR- EARLY ACCESS	LF	5	\$320.26	\$1,601.30	\$150.00	\$750.00	(\$170.26)	(\$851.30)
0354.067	CRACK C2 REPAIR- WEEKEND DIVERSION	LF	763	\$108.81	\$83,022.03	\$550.00	\$419,650.00	\$441.19	\$336,627.97
0354.068	CRACK C3 REPAIR- WEEKEND DIVERSION	LF	125	\$145.08	\$18,135.00	\$550.00	\$68,750.00	\$404.92	\$50,615.00
0354.069	CRACK C4 REPAIR- WEEKEND DIVERSION	LF	379	\$217.62	\$82,477.98	\$1,650.00	\$625,350.00	\$1,432.38	\$542,872.02

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				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0354.072	CRACK SC2 REPAIR- WEEKEND DIVERSION	LF	87	\$107.27	\$9,332.49	\$375.00	\$32,625.00	\$267.73	\$23,292.51
0354.073	CRACK SC3 REPAIR- WEEKEND DIVERSION	LF	13	\$181.88	\$2,364.44	\$380.00	\$4,940.00	\$198.12	\$2,575.56
0354.074	CRACK SC4 REPAIR- WEEKEND DIVERSION	LF	5	\$267.32	\$1,336.60	\$1,850.00	\$9,250.00	\$1,582.68	\$7,913.40
0354.120	CRACK C2 REPAIR	LF	987	\$84.13	\$83,036.31	\$210.00	\$207,270.00	\$125.87	\$124,233.69
0354.121	CRACK C3 REPAIR	LF	162	\$112.17	\$18,171.54	\$213.00	\$34,506.00	\$100.83	\$16,334.46
0354.122	CRACK C4 REPAIR	LF	491	\$168.25	\$82,610.75	\$350.00	\$171,850.00	\$181.75	\$89,239.25
0354.123	CRACK SC2 REPAIR	LF	116	\$81.08	\$9,405.28	\$375.00	\$43,500.00	\$293.92	\$34,094.72
0354.124	CRACK SC3 REPAIR	LF	17	\$140.74	\$2,392.58	\$350.00	\$5,950.00	\$209.26	\$3,557.42
0354.125	CRACK SC4 REPAIR	LF	5	\$205.61	\$1,028.05	\$450.00	\$2,250.00	\$244.39	\$1,221.95

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				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0354.126	CRACK C5 REPAIR	LF	7	\$293.91	\$2,057.37	\$450.00	\$3,150.00	\$156.09	\$1,092.63
0354.127	CRACK SC5 REPAIR	LF	5	\$219.60	\$1,098.00	\$450.00	\$2,250.00	\$230.40	\$1,152.00
0354.128	CRACK C5 REPAIR - NON-REVENUE	LF	5	\$811.93	\$4,059.65	\$1,700.00	\$8,500.00	\$888.07	\$4,440.35
0354.129	CRACK C5 REPAIR - EARLY ACCESS	FT	5	\$441.76	\$2,208.80	\$250.00	\$1,250.00	(\$191.76)	(\$958.80)
0354.130	CRACK C5 REPAIR - WEEKEND DIVERSION	LF	5	\$375.76	\$1,878.80	\$350.00	\$1,750.00	(\$25.76)	(\$128.80)
0354.131	CRACK SC5 REPAIR - NON-REVENUE	LF	5	\$626.07	\$3,130.35	\$1,200.00	\$6,000.00	\$573.93	\$2,869.65
0354.132	CRACK SC5 REPAIR - EARLY ACCESS	FT	5	\$334.25	\$1,671.25	\$250.00	\$1,250.00	(\$84.25)	(\$421.25)
0354.133	CRACK SC5 REPAIR - WEEKEND DIVERSION	LF	6	\$281.30	\$1,687.80	\$350.00	\$2,100.00	\$68.70	\$412.20
0374.006	CONTAMINATED MATERIALS MANAGEMENT	AN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$0.00

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				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.100	DELAMINATION REPAIR- NON-REVENUE	SF	29	\$180.20	\$5,225.80	\$510.00	\$14,790.00	\$329.80	\$9,564.20
0393.101	SPALL S1 REPAIR - NON-REVENUE	SF	23	\$224.72	\$5,168.56	\$350.00	\$8,050.00	\$125.28	\$2,881.44
0393.102	SPALL S2 REPAIR- NON-REVENUE	SF	436	\$262.54	\$114,467.44	\$350.00	\$152,600.00	\$87.46	\$38,132.56
0393.103	SPALL S3 REPAIR- NON-REVENUE	SF	272	\$337.86	\$91,897.92	\$350.00	\$95,200.00	\$12.14	\$3,302.08
0393.104	SPALL S4 REPAIR- NON-REVENUE	SF	54	\$444.03	\$23,977.62	\$400.00	\$21,600.00	(\$44.03)	(\$2,377.62)
0393.105	DELAMINATION REPAIR- EARLY ACCESS	SF	57	\$92.75	\$5,286.75	\$100.00	\$5,700.00	\$7.25	\$413.25
0393.106	SPALL S1 REPAIR- EARLY ACCESS	SF	46	\$115.41	\$5,308.86	\$180.00	\$8,280.00	\$64.59	\$2,971.14
0393.107	SPALL S2 REPAIR- EARLY ACCESS	SF	788	\$145.41	\$114,583.08	\$200.00	\$157,600.00	\$54.59	\$43,016.92
0393.108	SPALL S3 REPAIR- EARLY ACCESS	SF	489	\$188.37	\$92,112.93	\$225.00	\$110,025.00	\$36.63	\$17,912.07

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0393.109	SPALL S4 REPAIR- EARLY ACCESS	SF	98	\$244.99	\$24,009.02	\$235.00	\$23,030.00	(\$9.99)	(\$979.02)
0393.110	DELAMINATION REPAIR- WEEKEND DIVERSION	SF	69	\$77.30	\$5,333.70	\$718.00	\$49,542.00	\$640.70	\$44,208.30
0393.111	SPALL S1 REPAIR- WEEKEND DIVERSION	SF	55	\$96.09	\$5,284.95	\$250.00	\$13,750.00	\$153.91	\$8,465.05
0393.112	SPALL S2 REPAIR- WEEKEND DIVERSION	SF	908	\$126.16	\$114,553.28	\$410.00	\$372,280.00	\$283.84	\$257,726.72
0393.113	SPALL S3 REPAIR- WEEKEND DIVERSION	SF	566	\$162.75	\$92,116.50	\$420.00	\$237,720.00	\$257.25	\$145,603.50
0393.114	SPALL S4 REPAIR- WEEKEND DIVERSION	SF	114	\$210.84	\$24,035.76	\$395.00	\$45,030.00	\$184.16	\$20,994.24
0393.122	DELAMINATION REPAIR	SF	92	\$57.55	\$5,294.60	\$375.00	\$34,500.00	\$317.45	\$29,205.40
0393.129	SPALL S1 REPAIR	SF	74	\$71.40	\$5,283.60	\$250.00	\$18,500.00	\$178.60	\$13,216.40
0393.130	SPALL S2 REPAIR	SF	1,204	\$95.23	\$114,656.92	\$450.00	\$541,800.00	\$354.77	\$427,143.08

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0393.131	SPALL S3 REPAIR	SF	728	\$126.52	\$92,106.56	\$450.00	\$327,600.00	\$323.48	\$235,493.44
0393.132	SPALL S4 REPAIR	SF	148	\$162.73	\$24,084.04	\$455.00	\$67,340.00	\$292.27	\$43,255.96
0420.102	MASONRY RESTORATION	SF	550	\$94.26	\$51,843.00	\$16.00	\$8,800.00	(\$78.26)	(\$43,043.00)
0450.012	REPOINT EXISTING MASONRY	LF	477	\$13.59	\$6,482.43	\$55.00	\$26,235.00	\$41.41	\$19,752.57
0450.105	MASONRY CLEANING	SF	1,279	\$5.58	\$7,136.82	\$8.00	\$10,232.00	\$2.42	\$3,095.18
0510.350	STRUCTURAL STEEL	LB	2,000	\$44.84	\$89,680.00	\$79.00	\$158,000.00	\$34.16	\$68,320.00
0611.028	BEAM B1 REPAIR	LF	122	\$502.30	\$61,280.60	\$975.00	\$118,950.00	\$472.70	\$57,669.40
0611.029	BEAM B2 REPAIR	LF	26	\$775.55	\$20,164.30	\$1,500.00	\$39,000.00	\$724.45	\$18,835.70
0613.038	TEMPORARY HANDICAP RAMP	LF	146	\$63.09	\$9,211.14	\$65.00	\$9,490.00	\$1.91	\$278.86

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0711.001	SHEET APPLIED MEMBRANE WATERPROOFING	SF	413	\$9.64	\$3,981.32	\$10.00	\$4,130.00	\$0.36	\$148.68
0716.102	BITUMINOUS DAMPPROOFING	SF	739	\$5.28	\$3,901.92	\$5.00	\$3,695.00	(\$0.28)	(\$206.92)
0790.054	JOINT SEALANTS	LF	114	\$16.98	\$1,935.72	\$75.00	\$8,550.00	\$58.02	\$6,614.28
0790.077	ASPHALTIC ROADWAY JOINT	LF	12	\$308.11	\$3,697.32	\$500.00	\$6,000.00	\$191.89	\$2,302.68
0790.078	JOINT J2 REPAIR- NON-REVENUE	LF	15	\$92.00	\$1,380.00	\$280.00	\$4,200.00	\$188.00	\$2,820.00
0790.079	JOINT J3 REPAIR- NON-REVENUE	LF	10	\$397.76	\$3,977.60	\$350.00	\$3,500.00	(\$47.76)	(\$477.60)
0790.083	JOINT J2 REPAIR- EARLY ACCESS	LF	30	\$48.39	\$1,451.70	\$85.00	\$2,550.00	\$36.61	\$1,098.30
0790.084	JOINT J3 REPAIR- EARLY ACCESS	LF	18	\$222.66	\$4,007.88	\$100.00	\$1,800.00	(\$122.66)	(\$2,207.88)
0790.087	JOINT J2 REPAIR- WEEKEND DIVERSION	LF	35	\$40.69	\$1,424.15	\$195.00	\$6,825.00	\$154.31	\$5,400.85

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0790.088	JOINT J3 REPAIR- WEEKEND DIVERSION	LF	22	\$191.62	\$4,215.64	\$220.00	\$4,840.00	\$28.38	\$624.36
0790.092	JOINT J2 REPAIR	LF	47	\$30.81	\$1,448.07	\$150.00	\$7,050.00	\$119.19	\$5,601.93
0790.093	JOINT J3 REPAIR	LF	27	\$152.34	\$4,113.18	\$175.00	\$4,725.00	\$22.66	\$611.82
0927.002	RAPID SETTING CONCRETE	CY	16	\$2,795.31	\$44,724.96	\$14,210.00	\$227,360.00	\$11,414.69	\$182,635.04
0990.150	PAINTING	SF	1,383	\$3.35	\$4,633.05	\$255.00	\$352,665.00	\$251.65	\$348,031.95
1041.273	PORTABLE CHANGEABLE MESSAGE SIGN	DY	31	\$81.64	\$2,530.84	\$110.00	\$3,410.00	\$28.36	\$879.16
1041.801	TEMPORARY ILLUMINATION FOR NIGHT TIME WORK	UN	3,376	\$76.89	\$259,580.64	\$8.00	\$27,008.00	(\$68.89)	(\$232,572.64)
1042.061	REFLECTORIZED DRUM	DD	747	\$2.61	\$1,949.67	\$3.00	\$2,241.00	\$0.39	\$291.33
1042.240	SAFETY SIGNAGE FOR CONSTRUCTION OPERATIONS	SF	429	\$25.62	\$10,990.98	\$30.00	\$12,870.00	\$4.38	\$1,879.02

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2880

Engineer: 3896

Firm Name: Patrick Engineering, Inc., a RINA Company

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Sps New England, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1042.871	SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS	UN	82	\$834.02	\$68,389.64	\$2,250.00	\$184,500.00	\$1,415.98	\$116,110.36
1600.359	ELECTRICAL WORK	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00
6500.000	RISK ALLOWANCE	RA	1	\$909,000.00	\$909,000.00	\$909,000.00	\$909,000.00	\$0.00	\$0.00
Total Estimate Contract Base Bid:					\$10,080,442.44	\$13,777,678.00		\$3,697,235.56	
Contract Total - Base Bid and Alternates:					\$10,080,442.44	\$13,777,678.00		\$3,697,235.56	

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Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: MAS Building and Bridge, Inc.

Engineer: 3896

Firm Name: Patrick Engineering, Inc., a RINA Company

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0100.001	BASE LABOR RATE	HR	18,688	\$192.63	\$3,599,869.44	\$317.00	\$5,924,096.00	\$124.37	\$2,324,226.56
0130.133	PROJECT OFFICE	AN	1	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$0.00	\$0.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$0.00	\$0.00
0130.456	FIRE WATCH PROTECTION	AN	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0160.011	GENERAL REPAIRS	AN	1	\$875,000.00	\$875,000.00	\$875,000.00	\$875,000.00	\$0.00	\$0.00
0160.012	QUALITY ASSURANCE	AN	1	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$0.00	\$0.00
0160.014	SUPERVISION	AN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$0.00
0160.016	CONSTRUCTION SAFETY	AN	1	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$0.00	\$0.00
0160.022	ENGINEERING SERVICES	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: MAS Building and Bridge, Inc.

Engineer: 3896

Firm Name: Patrick Engineering, Inc., a RINA Company

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0160.061	TEST - LEAD	EA	8	\$477.21	\$3,817.68	\$5,000.00	\$40,000.00	\$4,522.79	\$36,182.32
0160.094	LICENSED SITE PROFESSIONAL SERVICES	AN	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0211.446	UTILITY RELOCATION	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00
0212.171	REMOVE LEAD PAINT	SF	2,053	\$18.06	\$37,077.18	\$270.00	\$554,310.00	\$251.94	\$517,232.82
0214.511	TRACK PROTECTION	SF	2,400	\$6.44	\$15,456.00	\$15.00	\$36,000.00	\$8.56	\$20,544.00
0216.041	TEMPORARY WORK PLATFORM/SHIELDING	SF	359	\$18.05	\$6,479.95	\$95.00	\$34,105.00	\$76.95	\$27,625.05
0216.043	TEMPORARY STRUCTURAL SUPPORT SYSTEM	EA	15	\$782.34	\$11,735.10	\$22,500.00	\$337,500.00	\$21,717.66	\$325,764.90
0222.003	UNCLASSIFIED EXCAVATION	CY	3,916	\$76.37	\$299,064.92	\$35.00	\$137,060.00	(\$41.37)	(\$162,004.92)
0222.095	ORDINARY BORROW FROM STOCKPILES	CY	57	\$64.83	\$3,695.31	\$90.00	\$5,130.00	\$25.17	\$1,434.69

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: MAS Building and Bridge, Inc.

Engineer: 3896

Firm Name: Patrick Engineering, Inc., a RINA Company

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0222.376	EMERGENCY RESPONSE, TYPE A	EA	11	\$2,594.94	\$28,544.34	\$2,000.00	\$22,000.00	(\$594.94)	(\$6,544.34)
0222.442	TEST PITS	CY	20	\$177.11	\$3,542.20	\$500.00	\$10,000.00	\$322.89	\$6,457.80
0222.498	SAND BORROW	CY	56	\$65.94	\$3,692.64	\$225.00	\$12,600.00	\$159.06	\$8,907.36
0222.505	GRAVEL FOR BASE COURSE	CY	49	\$75.31	\$3,690.19	\$175.00	\$8,575.00	\$99.69	\$4,884.81
0222.618	DENSE GRADED CRUSHED STONE	CY	49	\$75.31	\$3,690.19	\$170.00	\$8,330.00	\$94.69	\$4,639.81
0240.503	TRAFFIC DECKING	SF	531	\$3.66	\$1,943.46	\$110.00	\$58,410.00	\$106.34	\$56,466.54
0261.151	BITUMINOUS CONCRETE PAVEMENT	TN	27	\$214.72	\$5,797.44	\$1,250.00	\$33,750.00	\$1,035.28	\$27,952.56
0271.074	72" CHAIN LINK FENCE - PANEL TYPE	LF	80	\$115.10	\$9,208.00	\$250.00	\$20,000.00	\$134.90	\$10,792.00
0310.086	SHOTCRETE	CF	399	\$34.85	\$13,905.15	\$500.00	\$199,500.00	\$465.15	\$185,594.85

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: MAS Building and Bridge, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0330.072	4000 PSI 3/8" AGGREGATE CONCRETE	CY	36	\$2,082.71	\$74,977.56	\$12,500.00	\$450,000.00	\$10,417.29	\$375,022.44
0340.141	TEMPORARY PRECAST CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	112	\$45.99	\$5,150.88	\$200.00	\$22,400.00	\$154.01	\$17,249.12
0340.142	TEMPORARY PRECAST CONCRETE BARRIER FOR TRAFFIC CONTROL - REMOVE AND RESET	LF	388	\$13.38	\$5,191.44	\$75.00	\$29,100.00	\$61.62	\$23,908.56
0354.029	CRACK C2 REPAIR- NON- REVENUE	LF	336	\$246.72	\$82,897.92	\$360.00	\$120,960.00	\$113.28	\$38,062.08
0354.031	CRACK C3 REPAIR- NON-REVENUE	LF	55	\$328.96	\$18,092.80	\$310.00	\$17,050.00	(\$18.96)	(\$1,042.80)
0354.041	CRACK C4 REPAIR- NON-REVENUE	LF	167	\$493.43	\$82,402.81	\$600.00	\$100,200.00	\$106.57	\$17,797.19
0354.045	CRACK SC2 REPAIR- NON-REVENUE	LF	38	\$246.84	\$9,379.92	\$310.00	\$11,780.00	\$63.16	\$2,400.08
0354.046	CRACK SC3 REPAIR- NON-REVENUE	LF	5	\$411.73	\$2,058.65	\$440.00	\$2,200.00	\$28.27	\$141.35
0354.047	CRACK SC4 REPAIR- NON-REVENUE	LF	5	\$612.09	\$3,060.45	\$700.00	\$3,500.00	\$87.91	\$439.55

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Massachusetts Bay Transportation Authority

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Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: MAS Building and Bridge, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0354.053	CRACK C2 REPAIR- EARLY ACCESS	LF	638	\$129.99	\$82,933.62	\$210.00	\$133,980.00	\$80.01	\$51,046.38
0354.057	CRACK C3 REPAIR- EARLY ACCESS	LF	104	\$173.32	\$18,025.28	\$215.00	\$22,360.00	\$41.68	\$4,334.72
0354.059	CRACK C4 REPAIR- EARLY ACCESS	LF	318	\$259.98	\$82,673.64	\$375.00	\$119,250.00	\$115.02	\$36,576.36
0354.063	CRACK SC2 REPAIR- EARLY ACCESS	LF	73	\$128.39	\$9,372.47	\$170.00	\$12,410.00	\$41.61	\$3,037.53
0354.064	CRACK SC3 REPAIR- EARLY ACCESS	LF	11	\$217.18	\$2,388.98	\$310.00	\$3,410.00	\$92.82	\$1,021.02
0354.066	CRACK SC4 REPAIR- EARLY ACCESS	LF	5	\$320.26	\$1,601.30	\$450.00	\$2,250.00	\$129.74	\$648.70
0354.067	CRACK C2 REPAIR- WEEKEND DIVERSION	LF	763	\$108.81	\$83,022.03	\$275.00	\$209,825.00	\$166.19	\$126,802.97
0354.068	CRACK C3 REPAIR- WEEKEND DIVERSION	LF	125	\$145.08	\$18,135.00	\$275.00	\$34,375.00	\$129.92	\$16,240.00
0354.069	CRACK C4 REPAIR- WEEKEND DIVERSION	LF	379	\$217.62	\$82,477.98	\$475.00	\$180,025.00	\$257.38	\$97,547.02

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Comparison of Bids

Bid Date: 07/01/2025

Engineer: 3896

Contract Z91CN06

Bidder: 3596

Firm Name: Patrick Engineering, Inc., a RINA Company

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: MAS Building and Bridge, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0354.072	CRACK SC2 REPAIR- WEEKEND DIVERSION	LF	87	\$107.27	\$9,332.49	\$260.00	\$22,620.00	\$152.73	\$13,287.51
0354.073	CRACK SC3 REPAIR- WEEKEND DIVERSION	LF	13	\$181.88	\$2,364.44	\$425.00	\$5,525.00	\$243.12	\$3,160.56
0354.074	CRACK SC4 REPAIR- WEEKEND DIVERSION	LF	5	\$267.32	\$1,336.60	\$615.00	\$3,075.00	\$347.68	\$1,738.40
0354.120	CRACK C2 REPAIR	LF	987	\$84.13	\$83,036.31	\$225.00	\$222,075.00	\$140.87	\$139,038.69
0354.121	CRACK C3 REPAIR	LF	162	\$112.17	\$18,171.54	\$200.00	\$32,400.00	\$87.83	\$14,228.46
0354.122	CRACK C4 REPAIR	LF	491	\$168.25	\$82,610.75	\$375.00	\$184,125.00	\$206.75	\$101,514.25
0354.123	CRACK SC2 REPAIR	LF	116	\$81.08	\$9,405.28	\$200.00	\$23,200.00	\$118.92	\$13,794.72
0354.124	CRACK SC3 REPAIR	LF	17	\$140.74	\$2,392.58	\$350.00	\$5,950.00	\$209.26	\$3,557.42
0354.125	CRACK SC4 REPAIR	LF	5	\$205.61	\$1,028.05	\$450.00	\$2,250.00	\$244.39	\$1,221.95

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Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Engineer: 3896

Contract Z91CN06

Bidder: 3596

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: MAS Building and Bridge, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0354.126	CRACK C5 REPAIR	LF	7	\$293.91	\$2,057.37	\$525.00	\$3,675.00	\$231.09	\$1,617.63
0354.127	CRACK SC5 REPAIR	LF	5	\$219.60	\$1,098.00	\$575.00	\$2,875.00	\$355.40	\$1,777.00
0354.128	CRACK C5 REPAIR - NON-REVENUE	LF	5	\$811.93	\$4,059.65	\$1,025.00	\$5,125.00	\$213.07	\$1,065.35
0354.129	CRACK C5 REPAIR - EARLY ACCESS	FT	5	\$441.76	\$2,208.80	\$650.00	\$3,250.00	\$208.24	\$1,041.20
0354.130	CRACK C5 REPAIR - WEEKEND DIVERSION	LF	5	\$375.76	\$1,878.80	\$650.00	\$3,250.00	\$274.24	\$1,371.20
0354.131	CRACK SC5 REPAIR - NON-REVENUE	LF	5	\$626.07	\$3,130.35	\$1,050.00	\$5,250.00	\$423.93	\$2,119.65
0354.132	CRACK SC5 REPAIR - EARLY ACCESS	FT	5	\$334.25	\$1,671.25	\$670.00	\$3,350.00	\$335.75	\$1,678.75
0354.133	CRACK SC5 REPAIR - WEEKEND DIVERSION	LF	6	\$281.30	\$1,687.80	\$700.00	\$4,200.00	\$418.70	\$2,512.20
0374.006	CONTAMINATED MATERIALS MANAGEMENT	AN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$0.00

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Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: MAS Building and Bridge, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.100	DELAMINATION REPAIR- NON-REVENUE	SF	29	\$180.20	\$5,225.80	\$415.00	\$12,035.00	\$234.80	\$6,809.20
0393.101	SPALL S1 REPAIR - NON-REVENUE	SF	23	\$224.72	\$5,168.56	\$1,560.00	\$35,880.00	\$1,335.28	\$30,711.44
0393.102	SPALL S2 REPAIR- NON-REVENUE	SF	436	\$262.54	\$114,467.44	\$700.00	\$305,200.00	\$437.46	\$190,732.56
0393.103	SPALL S3 REPAIR- NON-REVENUE	SF	272	\$337.86	\$91,897.92	\$725.00	\$197,200.00	\$387.14	\$105,302.08
0393.104	SPALL S4 REPAIR- NON-REVENUE	SF	54	\$444.03	\$23,977.62	\$910.00	\$49,140.00	\$465.97	\$25,162.38
0393.105	DELAMINATION REPAIR- EARLY ACCESS	SF	57	\$92.75	\$5,286.75	\$235.00	\$13,395.00	\$142.25	\$8,108.25
0393.106	SPALL S1 REPAIR- EARLY ACCESS	SF	46	\$115.41	\$5,308.86	\$270.00	\$12,420.00	\$154.59	\$7,111.14
0393.107	SPALL S2 REPAIR- EARLY ACCESS	SF	788	\$145.41	\$114,583.08	\$400.00	\$315,200.00	\$254.59	\$200,616.92
0393.108	SPALL S3 REPAIR- EARLY ACCESS	SF	489	\$188.37	\$92,112.93	\$400.00	\$195,600.00	\$211.63	\$103,487.07

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Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: MAS Building and Bridge, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.109	SPALL S4 REPAIR- EARLY ACCESS	SF	98	\$244.99	\$24,009.02	\$560.00	\$54,880.00	\$315.01	\$30,870.98
0393.110	DELAMINATION REPAIR- WEEKEND DIVERSION	SF	69	\$77.30	\$5,333.70	\$335.00	\$23,115.00	\$257.70	\$17,781.30
0393.111	SPALL S1 REPAIR- WEEKEND DIVERSION	SF	55	\$96.09	\$5,284.95	\$385.00	\$21,175.00	\$288.91	\$15,890.05
0393.112	SPALL S2 REPAIR- WEEKEND DIVERSION	SF	908	\$126.16	\$114,553.28	\$515.00	\$467,620.00	\$388.84	\$353,066.72
0393.113	SPALL S3 REPAIR- WEEKEND DIVERSION	SF	566	\$162.75	\$92,116.50	\$545.00	\$308,470.00	\$382.25	\$216,353.50
0393.114	SPALL S4 REPAIR- WEEKEND DIVERSION	SF	114	\$210.84	\$24,035.76	\$815.00	\$92,910.00	\$604.16	\$68,874.24
0393.122	DELAMINATION REPAIR	SF	92	\$57.55	\$5,294.60	\$180.00	\$16,560.00	\$122.45	\$11,265.40
0393.129	SPALL S1 REPAIR	SF	74	\$71.40	\$5,283.60	\$210.00	\$15,540.00	\$138.60	\$10,256.40
0393.130	SPALL S2 REPAIR	SF	1,204	\$95.23	\$114,656.92	\$360.00	\$433,440.00	\$264.77	\$318,783.08

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Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: MAS Building and Bridge, Inc.

Engineer: 3896

Firm Name: Patrick Engineering, Inc., a RINA Company

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.131	SPALL S3 REPAIR	SF	728	\$126.52	\$92,106.56	\$350.00	\$254,800.00	\$223.48	\$162,693.44
0393.132	SPALL S4 REPAIR	SF	148	\$162.73	\$24,084.04	\$525.00	\$77,700.00	\$362.27	\$53,615.96
0420.102	MASONRY RESTORATION	SF	550	\$94.26	\$51,843.00	\$250.00	\$137,500.00	\$155.74	\$85,657.00
0450.012	REPOINT EXISTING MASONRY	LF	477	\$13.59	\$6,482.43	\$150.00	\$71,550.00	\$136.41	\$65,067.57
0450.105	MASONRY CLEANING	SF	1,279	\$5.58	\$7,136.82	\$32.00	\$40,928.00	\$26.42	\$33,791.18
0510.350	STRUCTURAL STEEL	LB	2,000	\$44.84	\$89,680.00	\$72.00	\$144,000.00	\$27.16	\$54,320.00
0611.028	BEAM B1 REPAIR	LF	122	\$502.30	\$61,280.60	\$4,000.00	\$488,000.00	\$3,497.70	\$426,719.40
0611.029	BEAM B2 REPAIR	LF	26	\$775.55	\$20,164.30	\$30,000.00	\$780,000.00	\$29,224.45	\$759,835.70
0613.038	TEMPORARY HANDICAP RAMP	LF	146	\$63.09	\$9,211.14	\$270.00	\$39,420.00	\$206.91	\$30,208.86

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Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: MAS Building and Bridge, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0711.001	SHEET APPLIED MEMBRANE WATERPROOFING	SF	413	\$9.64	\$3,981.32	\$72.00	\$29,736.00	\$62.36	\$25,754.68
0716.102	BITUMINOUS DAMPPROOFING	SF	739	\$5.28	\$3,901.92	\$9.00	\$6,651.00	\$3.72	\$2,749.08
0790.054	JOINT SEALANTS	LF	114	\$16.98	\$1,935.72	\$28.00	\$3,192.00	\$11.02	\$1,256.28
0790.077	ASPHALTIC ROADWAY JOINT	LF	12	\$308.11	\$3,697.32	\$1,400.00	\$16,800.00	\$1,091.89	\$13,102.68
0790.078	JOINT J2 REPAIR- NON-REVENUE	LF	15	\$92.00	\$1,380.00	\$90.00	\$1,350.00	(\$2.00)	(\$30.00)
0790.079	JOINT J3 REPAIR- NON-REVENUE	LF	10	\$397.76	\$3,977.60	\$1,000.00	\$10,000.00	\$602.24	\$6,022.40
0790.083	JOINT J2 REPAIR- EARLY ACCESS	LF	30	\$48.39	\$1,451.70	\$55.00	\$1,650.00	\$6.61	\$198.30
0790.084	JOINT J3 REPAIR- EARLY ACCESS	LF	18	\$222.66	\$4,007.88	\$725.00	\$13,050.00	\$502.34	\$9,042.12
0790.087	JOINT J2 REPAIR- WEEKEND DIVERSION	LF	35	\$40.69	\$1,424.15	\$65.00	\$2,275.00	\$24.31	\$850.85

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: MAS Building and Bridge, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0790.088	JOINT J3 REPAIR- WEEKEND DIVERSION	LF	22	\$191.62	\$4,215.64	\$915.00	\$20,130.00	\$723.38	\$15,914.36
0790.092	JOINT J2 REPAIR	LF	47	\$30.81	\$1,448.07	\$50.00	\$2,350.00	\$19.19	\$901.93
0790.093	JOINT J3 REPAIR	LF	27	\$152.34	\$4,113.18	\$600.00	\$16,200.00	\$447.66	\$12,086.82
0927.002	RAPID SETTING CONCRETE	CY	16	\$2,795.31	\$44,724.96	\$15,000.00	\$240,000.00	\$12,204.69	\$195,275.04
0990.150	PAINTING	SF	1,383	\$3.35	\$4,633.05	\$150.00	\$207,450.00	\$146.65	\$202,816.95
1041.273	PORTABLE CHANGEABLE MESSAGE SIGN	DY	31	\$81.64	\$2,530.84	\$400.00	\$12,400.00	\$318.36	\$9,869.16
1041.801	TEMPORARY ILLUMINATION FOR NIGHT TIME WORK	UN	3,376	\$76.89	\$259,580.64	\$1.00	\$3,376.00	(\$75.89)	(\$256,204.64)
1042.061	REFLECTORIZED DRUM	DD	747	\$2.61	\$1,949.67	\$6.00	\$4,482.00	\$3.39	\$2,532.33
1042.240	SAFETY SIGNAGE FOR CONSTRUCTION OPERATIONS	SF	429	\$25.62	\$10,990.98	\$60.00	\$25,740.00	\$34.38	\$14,749.02

Date/Time:

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 3596

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: MAS Building and Bridge, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1042.871	SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS	UN	82	\$834.02	\$68,389.64	\$1,300.00	\$106,600.00	\$465.98	\$38,210.36
1600.359	ELECTRICAL WORK	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00
6500.000	RISK ALLOWANCE	RA	1	\$909,000.00	\$909,000.00	\$909,000.00	\$909,000.00	\$0.00	\$0.00
Total Estimate Contract Base Bid:					<u>\$10,080,442.44</u>		<u>\$18,274,746.00</u>		<u>\$8,194,303.56</u>
Contract Total - Base Bid and Alternates:					\$10,080,442.44		\$18,274,746.00		\$8,194,303.56

Date/Time:

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: The Middlesex Corp.

Engineer: 3896

Firm Name: Patrick Engineering, Inc., a RINA Company

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0100.001	BASE LABOR RATE	HR	18,688	\$192.63	\$3,599,869.44	\$270.00	\$5,045,760.00	\$77.37	\$1,445,890.56
0130.133	PROJECT OFFICE	AN	1	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$0.00	\$0.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$0.00	\$0.00
0130.456	FIRE WATCH PROTECTION	AN	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0160.011	GENERAL REPAIRS	AN	1	\$875,000.00	\$875,000.00	\$875,000.00	\$875,000.00	\$0.00	\$0.00
0160.012	QUALITY ASSURANCE	AN	1	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$0.00	\$0.00
0160.014	SUPERVISION	AN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$0.00
0160.016	CONSTRUCTION SAFETY	AN	1	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$0.00	\$0.00
0160.022	ENGINEERING SERVICES	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00

Date/Time:

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: The Middlesex Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0160.061	TEST - LEAD	EA	8	\$477.21	\$3,817.68	\$15,000.00	\$120,000.00	\$14,522.79	\$116,182.32
0160.094	LICENSED SITE PROFESSIONAL SERVICES	AN	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0211.446	UTILITY RELOCATION	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00
0212.171	REMOVE LEAD PAINT	SF	2,053	\$18.06	\$37,077.18	\$200.00	\$410,600.00	\$181.94	\$373,522.82
0214.511	TRACK PROTECTION	SF	2,400	\$6.44	\$15,456.00	\$70.00	\$168,000.00	\$63.56	\$152,544.00
0216.041	TEMPORARY WORK PLATFORM/SHIELDING	SF	359	\$18.05	\$6,479.95	\$250.00	\$89,750.00	\$231.95	\$83,270.05
0216.043	TEMPORARY STRUCTURAL SUPPORT SYSTEM	EA	15	\$782.34	\$11,735.10	\$55,500.00	\$832,500.00	\$54,717.66	\$820,764.90
0222.003	UNCLASSIFIED EXCAVATION	CY	3,916	\$76.37	\$299,064.92	\$150.00	\$587,400.00	\$73.63	\$288,335.08
0222.095	ORDINARY BORROW FROM STOCKPILES	CY	57	\$64.83	\$3,695.31	\$250.00	\$14,250.00	\$185.17	\$10,554.69

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Massachusetts Bay Transportation Authority

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Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: The Middlesex Corp.

Engineer: 3896

Firm Name: Patrick Engineering, Inc., a RINA Company

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0222.376	EMERGENCY RESPONSE, TYPE A	EA	11	\$2,594.94	\$28,544.34	\$60,000.00	\$660,000.00	\$57,405.06	\$631,455.66
0222.442	TEST PITS	CY	20	\$177.11	\$3,542.20	\$2,200.00	\$44,000.00	\$2,022.89	\$40,457.80
0222.498	SAND BORROW	CY	56	\$65.94	\$3,692.64	\$350.00	\$19,600.00	\$284.06	\$15,907.36
0222.505	GRAVEL FOR BASE COURSE	CY	49	\$75.31	\$3,690.19	\$300.00	\$14,700.00	\$224.69	\$11,009.81
0222.618	DENSE GRADED CRUSHED STONE	CY	49	\$75.31	\$3,690.19	\$300.00	\$14,700.00	\$224.69	\$11,009.81
0240.503	TRAFFIC DECKING	SF	531	\$3.66	\$1,943.46	\$500.00	\$265,500.00	\$496.34	\$263,556.54
0261.151	BITUMINOUS CONCRETE PAVEMENT	TN	27	\$214.72	\$5,797.44	\$800.00	\$21,600.00	\$585.28	\$15,802.56
0271.074	72" CHAIN LINK FENCE - PANEL TYPE	LF	80	\$115.10	\$9,208.00	\$50.00	\$4,000.00	(\$65.10)	(\$5,208.00)
0310.086	SHOTCRETE	CF	399	\$34.85	\$13,905.15	\$1,900.00	\$758,100.00	\$1,865.15	\$744,194.85

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: The Middlesex Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0330.072	4000 PSI 3/8" AGGREGATE CONCRETE	CY	36	\$2,082.71	\$74,977.56	\$14,000.00	\$504,000.00	\$11,917.29	\$429,022.44
0340.141	TEMPORARY PRECAST CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	112	\$45.99	\$5,150.88	\$260.00	\$29,120.00	\$214.01	\$23,969.12
0340.142	TEMPORARY PRECAST CONCRETE BARRIER FOR TRAFFIC CONTROL - REMOVE AND RESET	LF	388	\$13.38	\$5,191.44	\$80.00	\$31,040.00	\$66.62	\$25,848.56
0354.029	CRACK C2 REPAIR- NON- REVENUE	LF	336	\$246.72	\$82,897.92	\$800.00	\$268,800.00	\$553.28	\$185,902.08
0354.031	CRACK C3 REPAIR- NON-REVENUE	LF	55	\$328.96	\$18,092.80	\$800.00	\$44,000.00	\$471.04	\$25,907.20
0354.041	CRACK C4 REPAIR- NON-REVENUE	LF	167	\$493.43	\$82,402.81	\$1,800.00	\$300,600.00	\$1,306.57	\$218,197.19
0354.045	CRACK SC2 REPAIR- NON-REVENUE	LF	38	\$246.84	\$9,379.92	\$800.00	\$30,400.00	\$553.16	\$21,020.08
0354.046	CRACK SC3 REPAIR- NON-REVENUE	LF	5	\$411.73	\$2,058.65	\$1,450.00	\$7,250.00	\$1,038.27	\$5,191.35
0354.047	CRACK SC4 REPAIR- NON-REVENUE	LF	5	\$612.09	\$3,060.45	\$1,750.00	\$8,750.00	\$1,137.91	\$5,689.55

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: The Middlesex Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0354.053	CRACK C2 REPAIR- EARLY ACCESS	LF	638	\$129.99	\$82,933.62	\$450.00	\$287,100.00	\$320.01	\$204,166.38
0354.057	CRACK C3 REPAIR- EARLY ACCESS	LF	104	\$173.32	\$18,025.28	\$450.00	\$46,800.00	\$276.68	\$28,774.72
0354.059	CRACK C4 REPAIR- EARLY ACCESS	LF	318	\$259.98	\$82,673.64	\$1,200.00	\$381,600.00	\$940.02	\$298,926.36
0354.063	CRACK SC2 REPAIR- EARLY ACCESS	LF	73	\$128.39	\$9,372.47	\$500.00	\$36,500.00	\$371.61	\$27,127.53
0354.064	CRACK SC3 REPAIR- EARLY ACCESS	LF	11	\$217.18	\$2,388.98	\$555.00	\$6,105.00	\$337.82	\$3,716.02
0354.066	CRACK SC4 REPAIR- EARLY ACCESS	LF	5	\$320.26	\$1,601.30	\$1,200.00	\$6,000.00	\$879.74	\$4,398.70
0354.067	CRACK C2 REPAIR- WEEKEND DIVERSION	LF	763	\$108.81	\$83,022.03	\$500.00	\$381,500.00	\$391.19	\$298,477.97
0354.068	CRACK C3 REPAIR- WEEKEND DIVERSION	LF	125	\$145.08	\$18,135.00	\$500.00	\$62,500.00	\$354.92	\$44,365.00
0354.069	CRACK C4 REPAIR- WEEKEND DIVERSION	LF	379	\$217.62	\$82,477.98	\$1,400.00	\$530,600.00	\$1,182.38	\$448,122.02

Date/Time:

Massachusetts Bay Transportation Authority

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Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Engineer: 3896

Contract Z91CN06

Bidder: 2997

Firm Name: Patrick Engineering, Inc., a RINA Company

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: The Middlesex Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0354.072	CRACK SC2 REPAIR- WEEKEND DIVERSION	LF	87	\$107.27	\$9,332.49	\$515.00	\$44,805.00	\$407.73	\$35,472.51
0354.073	CRACK SC3 REPAIR- WEEKEND DIVERSION	LF	13	\$181.88	\$2,364.44	\$600.00	\$7,800.00	\$418.12	\$5,435.56
0354.074	CRACK SC4 REPAIR- WEEKEND DIVERSION	LF	5	\$267.32	\$1,336.60	\$1,400.00	\$7,000.00	\$1,132.68	\$5,663.40
0354.120	CRACK C2 REPAIR	LF	987	\$84.13	\$83,036.31	\$350.00	\$345,450.00	\$265.87	\$262,413.69
0354.121	CRACK C3 REPAIR	LF	162	\$112.17	\$18,171.54	\$350.00	\$56,700.00	\$237.83	\$38,528.46
0354.122	CRACK C4 REPAIR	LF	491	\$168.25	\$82,610.75	\$1,000.00	\$491,000.00	\$831.75	\$408,389.25
0354.123	CRACK SC2 REPAIR	LF	116	\$81.08	\$9,405.28	\$400.00	\$46,400.00	\$318.92	\$36,994.72
0354.124	CRACK SC3 REPAIR	LF	17	\$140.74	\$2,392.58	\$425.00	\$7,225.00	\$284.26	\$4,832.42
0354.125	CRACK SC4 REPAIR	LF	5	\$205.61	\$1,028.05	\$900.00	\$4,500.00	\$694.39	\$3,471.95

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: The Middlesex Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0354.126	CRACK C5 REPAIR	LF	7	\$293.91	\$2,057.37	\$4,500.00	\$31,500.00	\$4,206.09	\$29,442.63
0354.127	CRACK SC5 REPAIR	LF	5	\$219.60	\$1,098.00	\$4,500.00	\$22,500.00	\$4,280.40	\$21,402.00
0354.128	CRACK C5 REPAIR - NON-REVENUE	LF	5	\$811.93	\$4,059.65	\$7,500.00	\$37,500.00	\$6,688.07	\$33,440.35
0354.129	CRACK C5 REPAIR - EARLY ACCESS	FT	5	\$441.76	\$2,208.80	\$5,000.00	\$25,000.00	\$4,558.24	\$22,791.20
0354.130	CRACK C5 REPAIR - WEEKEND DIVERSION	LF	5	\$375.76	\$1,878.80	\$5,000.00	\$25,000.00	\$4,624.24	\$23,121.20
0354.131	CRACK SC5 REPAIR - NON-REVENUE	LF	5	\$626.07	\$3,130.35	\$7,200.00	\$36,000.00	\$6,573.93	\$32,869.65
0354.132	CRACK SC5 REPAIR - EARLY ACCESS	FT	5	\$334.25	\$1,671.25	\$5,000.00	\$25,000.00	\$4,665.75	\$23,328.75
0354.133	CRACK SC5 REPAIR - WEEKEND DIVERSION	LF	6	\$281.30	\$1,687.80	\$5,500.00	\$33,000.00	\$5,218.70	\$31,312.20
0374.006	CONTAMINATED MATERIALS MANAGEMENT	AN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$0.00

Date/Time:

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Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Engineer: 3896

Contract Z91CN06

Bidder: 2997

Firm Name: Patrick Engineering, Inc., a RINA Company

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: The Middlesex Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.100	DELAMINATION REPAIR- NON-REVENUE	SF	29	\$180.20	\$5,225.80	\$750.00	\$21,750.00	\$569.80	\$16,524.20
0393.101	SPALL S1 REPAIR - NON-REVENUE	SF	23	\$224.72	\$5,168.56	\$1,500.00	\$34,500.00	\$1,275.28	\$29,331.44
0393.102	SPALL S2 REPAIR- NON-REVENUE	SF	436	\$262.54	\$114,467.44	\$3,000.00	\$1,308,000.00	\$2,737.46	\$1,193,532.56
0393.103	SPALL S3 REPAIR- NON-REVENUE	SF	272	\$337.86	\$91,897.92	\$5,500.00	\$1,496,000.00	\$5,162.14	\$1,404,102.08
0393.104	SPALL S4 REPAIR- NON-REVENUE	SF	54	\$444.03	\$23,977.62	\$5,600.00	\$302,400.00	\$5,155.97	\$278,422.38
0393.105	DELAMINATION REPAIR- EARLY ACCESS	SF	57	\$92.75	\$5,286.75	\$400.00	\$22,800.00	\$307.25	\$17,513.25
0393.106	SPALL S1 REPAIR- EARLY ACCESS	SF	46	\$115.41	\$5,308.86	\$700.00	\$32,200.00	\$584.59	\$26,891.14
0393.107	SPALL S2 REPAIR- EARLY ACCESS	SF	788	\$145.41	\$114,583.08	\$1,350.00	\$1,063,800.00	\$1,204.59	\$949,216.92
0393.108	SPALL S3 REPAIR- EARLY ACCESS	SF	489	\$188.37	\$92,112.93	\$2,700.00	\$1,320,300.00	\$2,511.63	\$1,228,187.07

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Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: The Middlesex Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.109	SPALL S4 REPAIR- EARLY ACCESS	SF	98	\$244.99	\$24,009.02	\$3,000.00	\$294,000.00	\$2,755.01	\$269,990.98
0393.110	DELAMINATION REPAIR- WEEKEND DIVERSION	SF	69	\$77.30	\$5,333.70	\$400.00	\$27,600.00	\$322.70	\$22,266.30
0393.111	SPALL S1 REPAIR- WEEKEND DIVERSION	SF	55	\$96.09	\$5,284.95	\$600.00	\$33,000.00	\$503.91	\$27,715.05
0393.112	SPALL S2 REPAIR- WEEKEND DIVERSION	SF	908	\$126.16	\$114,553.28	\$1,450.00	\$1,316,600.00	\$1,323.84	\$1,202,046.72
0393.113	SPALL S3 REPAIR- WEEKEND DIVERSION	SF	566	\$162.75	\$92,116.50	\$2,900.00	\$1,641,400.00	\$2,737.25	\$1,549,283.50
0393.114	SPALL S4 REPAIR- WEEKEND DIVERSION	SF	114	\$210.84	\$24,035.76	\$3,000.00	\$342,000.00	\$2,789.16	\$317,964.24
0393.122	DELAMINATION REPAIR	SF	92	\$57.55	\$5,294.60	\$300.00	\$27,600.00	\$242.45	\$22,305.40
0393.129	SPALL S1 REPAIR	SF	74	\$71.40	\$5,283.60	\$475.00	\$35,150.00	\$403.60	\$29,866.40
0393.130	SPALL S2 REPAIR	SF	1,204	\$95.23	\$114,656.92	\$1,020.00	\$1,228,080.00	\$924.77	\$1,113,423.08

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Massachusetts Bay Transportation Authority

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Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: The Middlesex Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.131	SPALL S3 REPAIR	SF	728	\$126.52	\$92,106.56	\$2,200.00	\$1,601,600.00	\$2,073.48	\$1,509,493.44
0393.132	SPALL S4 REPAIR	SF	148	\$162.73	\$24,084.04	\$2,300.00	\$340,400.00	\$2,137.27	\$316,315.96
0420.102	MASONRY RESTORATION	SF	550	\$94.26	\$51,843.00	\$50.00	\$27,500.00	(\$44.26)	(\$24,343.00)
0450.012	REPOINT EXISTING MASONRY	LF	477	\$13.59	\$6,482.43	\$120.00	\$57,240.00	\$106.41	\$50,757.57
0450.105	MASONRY CLEANING	SF	1,279	\$5.58	\$7,136.82	\$20.00	\$25,580.00	\$14.42	\$18,443.18
0510.350	STRUCTURAL STEEL	LB	2,000	\$44.84	\$89,680.00	\$60.00	\$120,000.00	\$15.16	\$30,320.00
0611.028	BEAM B1 REPAIR	LF	122	\$502.30	\$61,280.60	\$3,500.00	\$427,000.00	\$2,997.70	\$365,719.40
0611.029	BEAM B2 REPAIR	LF	26	\$775.55	\$20,164.30	\$3,300.00	\$85,800.00	\$2,524.45	\$65,635.70
0613.038	TEMPORARY HANDICAP RAMP	LF	146	\$63.09	\$9,211.14	\$550.00	\$80,300.00	\$486.91	\$71,088.86

Date/Time:

Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: The Middlesex Corp.

Engineer: 3896

Firm Name: Patrick Engineering, Inc., a RINA Company

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0711.001	SHEET APPLIED MEMBRANE WATERPROOFING	SF	413	\$9.64	\$3,981.32	\$25.00	\$10,325.00	\$15.36	\$6,343.68
0716.102	BITUMINOUS DAMPPROOFING	SF	739	\$5.28	\$3,901.92	\$10.00	\$7,390.00	\$4.72	\$3,488.08
0790.054	JOINT SEALANTS	LF	114	\$16.98	\$1,935.72	\$100.00	\$11,400.00	\$83.02	\$9,464.28
0790.077	ASPHALTIC ROADWAY JOINT	LF	12	\$308.11	\$3,697.32	\$900.00	\$10,800.00	\$591.89	\$7,102.68
0790.078	JOINT J2 REPAIR- NON-REVENUE	LF	15	\$92.00	\$1,380.00	\$1,000.00	\$15,000.00	\$908.00	\$13,620.00
0790.079	JOINT J3 REPAIR- NON-REVENUE	LF	10	\$397.76	\$3,977.60	\$18,000.00	\$180,000.00	\$17,602.24	\$176,022.40
0790.083	JOINT J2 REPAIR- EARLY ACCESS	LF	30	\$48.39	\$1,451.70	\$600.00	\$18,000.00	\$551.61	\$16,548.30
0790.084	JOINT J3 REPAIR- EARLY ACCESS	LF	18	\$222.66	\$4,007.88	\$11,000.00	\$198,000.00	\$10,777.34	\$193,992.12
0790.087	JOINT J2 REPAIR- WEEKEND DIVERSION	LF	35	\$40.69	\$1,424.15	\$700.00	\$24,500.00	\$659.31	\$23,075.85

Date/Time:

Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: The Middlesex Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0790.088	JOINT J3 REPAIR- WEEKEND DIVERSION	LF	22	\$191.62	\$4,215.64	\$10,000.00	\$220,000.00	\$9,808.38	\$215,784.36
0790.092	JOINT J2 REPAIR	LF	47	\$30.81	\$1,448.07	\$500.00	\$23,500.00	\$469.19	\$22,051.93
0790.093	JOINT J3 REPAIR	LF	27	\$152.34	\$4,113.18	\$8,000.00	\$216,000.00	\$7,847.66	\$211,886.82
0927.002	RAPID SETTING CONCRETE	CY	16	\$2,795.31	\$44,724.96	\$30,000.00	\$480,000.00	\$27,204.69	\$435,275.04
0990.150	PAINTING	SF	1,383	\$3.35	\$4,633.05	\$220.00	\$304,260.00	\$216.65	\$299,626.95
1041.273	PORTABLE CHANGEABLE MESSAGE SIGN	DY	31	\$81.64	\$2,530.84	\$70.00	\$2,170.00	(\$11.64)	(\$360.84)
1041.801	TEMPORARY ILLUMINATION FOR NIGHT TIME WORK	UN	3,376	\$76.89	\$259,580.64	\$200.00	\$675,200.00	\$123.11	\$415,619.36
1042.061	REFLECTORIZED DRUM	DD	747	\$2.61	\$1,949.67	\$3.00	\$2,241.00	\$0.39	\$291.33
1042.240	SAFETY SIGNAGE FOR CONSTRUCTION OPERATIONS	SF	429	\$25.62	\$10,990.98	\$77.00	\$33,033.00	\$51.38	\$22,042.02

Date/Time:

Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Contract Z91CN06

Bidder: 2997

Engineer: 3896

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Firm Name: Patrick Engineering, Inc., a RINA Company

Firm Name: The Middlesex Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1042.871	SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS	UN	82	\$834.02	\$68,389.64	\$3,000.00	\$246,000.00	\$2,165.98	\$177,610.36
1600.359	ELECTRICAL WORK	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00
6500.000	RISK ALLOWANCE	RA	1	\$909,000.00	\$909,000.00	\$909,000.00	\$909,000.00	\$0.00	\$0.00
Total Estimate Contract Base Bid:					<u>\$10,080,442.44</u>		<u>\$32,768,924.00</u>		<u>\$22,688,481.56</u>
Contract Total - Base Bid and Alternates:					\$10,080,442.44		\$32,768,924.00		\$22,688,481.56

Date/Time:
Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority
Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Engineer: 3896
Firm Name: Patrick Engineering, Inc., a RINA Company

Contract Z91CN06
On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Bidder: 2997
Firm Name: The Middlesex Corp.

	Engineer	Bidder	Variance
Total Type Basic =	\$10,080,442.44	\$32,768,924.00	(\$22,688,481.56)
Contract Total - Base Bid and Alternates:	\$10,080,442.44	\$32,768,924.00	(\$22,688,481.56)

Date/Time:

Report ID: CMS-BM-003

Engineer: 3896

Firm Name: Patrick Engineering, Inc., a RINA Company

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Contract Z91CN06

On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Bid Date: 07/01/2025

Bidder: 3596

Firm Name: MAS Building and Bridge, Inc.

	Engineer	Bidder	Variance
Total Type Basic =	\$10,080,442.44	\$18,274,746.00	(\$8,194,303.56)
Contract Total - Base Bid and Alternates:	\$10,080,442.44	\$18,274,746.00	(\$8,194,303.56)

Date/Time:
Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority
Capital Management System

Comparison of Bids

Bid Date: 07/01/2025

Engineer: 3896
Firm Name: Patrick Engineering, Inc., a RINA Company

Contract Z91CN06
On-Call Commuter Rail- Bridge and Structures,
Systemwide, MA

Bidder: 2880
Firm Name: Sps New England, Inc.

	Engineer	Bidder	Variance
Total Type Basic =	\$10,080,442.44	\$13,777,678.00	(\$3,697,235.56)
Contract Total - Base Bid and Alternates:	\$10,080,442.44	\$13,777,678.00	(\$3,697,235.56)