

**HYANNIS GREAT STREETS IMPLEMENTATION PROJECT
BARNSTABLE, MASSACHUSETTS**



Stantec Consulting Services, Inc
40 Water Street, Third Floor
Boston, MA 02109

**ENGINEER'S ESTIMATE OF QUANTITIES - FINAL DESIGN
PREPARED BY: STANTEC CONSULTING SERVICES, INC.**

REVISED JUNE 17, 2026

Page 1 of 2

ITEM No.	DESCRIPTION	QUANTITY & UNIT	UNIT PRICE	EXTENDED PRICE
101.	CLEARING AND GRUBBING	0.04 A	82,400.00	3,296
102.521	TREE AND PLANT PROTECTION FENCE	616 FT	20.60	12,690
103.	TREE REMOVED - DIAMETER UNDER 24 INCHES	8 EA	3,193.00	25,544
104.	TREE REMOVED - DIAMETER 24 INCHES AND OVER	2 EA	4,970.00	9,940
120.	EARTH EXCAVATION	50.0 CY	71.10	3,555
120.1	UNCLASSIFIED EXCAVATION	1,236 CY	96.90	119,768
127.	CONCRETE EXCAVATION	170 CY	96.90	16,473
142.	CLASS B TRENCH EXCAVATION	7.9 CY	51.50	407
146.	DRAINAGE STRUCTURE REMOVED	10 EA	1,545.00	15,450
150.	ORDINARY BORROW	45 CY	46.40	2,088
170.	FINE GRADING AND COMPACTING - SUBGRADE AREA	5,055 SY	15.50	78,352
201.	CATCH BASIN	11 EA	8,034.00	88,374
202.	MANHOLE	10 EA	7,674.00	76,740
220.	DRAINAGE STRUCTURE ADJUSTED	5 EA	670.00	3,350
220.3	DRAINAGE STRUCTURE CHANGE IN TYPE	5 EA	20.00	100
220.7	SANITARY STRUCTURE ADJUSTED	8 EA	889.00	7,112
238.12	12 INCH DUCTILE IRON PIPE	220 FT	309.00	67,980
234.12	12 INCH DRAINAGE PIPE - HDPE	183 FT	253.00	46,299
234.15	15 INCH DRAINAGE PIPE - HDPE	62 FT	232.00	14,454
358.	GATE BOX ADJUSTED	11 EA	464.00	5,104
402.	DENSE GRADED CRUSHED STONE FOR SUB-BASE	1,950 CY	124.00	241,800
415.1	PAVEMENT STANDARD MILLING	15,264 SY	10.30	157,219
450.23	SUPERPAVE SURFACE COURSE - 12.5 (SSC - 12.5)	2,060 TON	183.00	376,980
450.42	SUPERPAVE BASE COURSE - 37.5 (SBC - 37.5)	1,500 TON	176.00	264,000
452.	ASPHALT EMULSION FOR TACK COAT	1,850 GAL	12.90	23,865
470.	HOT MIX ASPHALT BERM	11 TON	433.00	4,763
472.	TEMPORARY ASPHALT PATCHING	5 TON	446.00	2,230
504.	GRANITE CURB TYPE VA4 - STRAIGHT	2,108 FT	129.00	271,932
504.1	GRANITE CURB TYPE VA4 - CURVED	140 FT	124.00	17,360
509.	GRANITE TRANSITION CURB FOR PEDESTRIAN CURB RAMPS - STRAIGHT	670 FT	79.90	53,533
509.1	GRANITE TRANSITION CURB FOR PEDESTRIAN CURB RAMPS - CURVED	60 FT	80.70	4,842
516.	GRANITE CURB CORNER TYPE A	24 EA	523.00	12,552
594.	CURB REMOVED AND DISCARDED **	963 FT	10.30	9,919
580.	CURB REMOVED AND RESET **	2,890 FT	38.20	110,398
599.	MOUNTABLE GRANITE CURB	324 FT	105.00	34,020
620.12	GUARDRAIL, TL-2 (SINGLE FACED)	34 FT	35.10	1,193
697.	SEDIMENTATION FENCE	1,835 FT	6.90	12,662
697.1	SILT SACK	71 EA	281.00	19,951
701.	CEMENT CONCRETE SIDEWALK	213 SY	127.00	27,051
701.2	CEMENT CONCRETE PEDESTRIAN CURB RAMP	1,020 SY	139.00	141,780
706.	BRICK WALK	259 SY	670.00	173,530
706.1	BRICK WALK REMOVED AND RELAID **	201 SY	464.00	93,264
706.26	BRICK PAVER TRUCK APRON	386 SY	700.00	270,200
706.9	TEXTURIZED SYNTHETIC PAVEMENT	365 SY	670.00	244,550
707.8	STEEL BOLLARD	11 EA	2,000.00	22,000
711.	BOUND REMOVED AND RESET	5 EA	750.00	3,750
718.1	FLAGPOLE REMOVED AND RESET	1 LS	9,000.00	9,000
748.	MOBILIZATION	1 LS	132,834	132,834
765.	SEEDING	5,556 SY	4.80	26,669
767.6	AGED PINE BARK MULCH	14 CY	103.00	1,452
770.	LAWN SODDING	420 SY	30.00	12,600
775.141	LINDEN - AMERICAN 3-3.5 INCH CALIPER	2 EA	1,500.00	3,000
776.545	MAPLE - RED - OCTOBER GLORY 3-3.5 INCH CALIPER	7 EA	1,500.00	10,500
777.037	OAK - NORTHERN RED 3-3.5 INCH CALIPER	2 EA	1,500.00	3,000
785.735	INKBERRY - COMPACT 3-4 FEET / #5	30 EA	150.00	4,500

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786.49	THREADLEAF SAWARA CYPRESS - GOLDEN MOP 3-4 FEET / #5	2 EA	1,000.00	2,000
790.7	DOGWOOD - KOUSA 3-3.5 INCH CALIPER	1 EA	1,200.00	1,200
796.201	CONEFLOWER - 2 GALLON	34 EA	75.00	2,550
796.203	SWITCH GRASS - 1 GALLON	58 EA	43.00	2,494
797.001	COMMON YARROW - 1 GALLON	46 EA	43.00	1,978
797.002	NEW ENGLAND ASTER - 1 GALLON	46 EA	43.00	1,978
797.100	DESIGN-BUILD IRRIGATION	1 LS	17,500.00	17,500
804.2	2 INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC (UL)	125 FT	72.10	9,013
804.3	3 INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC -(UL)	1,600 FT	76.80	122,880
811.22	ELECTRIC HANDHOLE - SD2.022	28 EA	2,282.00	63,896
811.36	ELECTRIC MANHOLE ADJUSTED	4 EA	415.00	1,660
812.09	LIGHT STANDARD FOUNDATION PRECAST	24 EA	3,100.00	74,400
813.30	WIRE TYPE 7 NO. 10 GENERAL PURPOSE	1,100 FT	3.00	3,300
813.32	WIRE TYPE 7 NO. 6 GENERAL PURPOSE	10,000 FT	4.00	40,000
816.01	TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. 1	1 LS	56,650.00	56,650
821.09	ORNAMENTAL LIGHT POLE AND CROSS ARM	24 EA	5,000.00	120,000
823.09	LED POST TOP FIXTURE	24 EA	2,000.00	48,000
823.10	HIGHWAY LIGHTING LUMINAIRE 175 WATT	6 EA	800.00	4,800
823.61	HIGHWAY LIGHTING LOAD CENTER NO.1	1 LS	30,000.00	30,000
825.3	RRFB (3-POST ASSEMBLY SYSTEM)	4 EA	46,350.00	185,400
847.1	SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL	99 EA	281.00	27,819
854.1	PAVEMENT MARKING REMOVAL	19,722 SF	0.40	7,889
864.04	PAVEMENT ARROWS AND LEGENDS REFLECTORIZED WHITE (THERMOPLASTIC)	1,401 SF	10.80	15,131
864.1	COLOR SURFACE TREATMENT FOR PAVEMENTS	18,030 SF	5.00	90,150
866.106	6 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	37,076 FT	1.70	63,029
866.112	12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	12,039 FT	7.30	87,885
867.106	6 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	35,139 FT	1.60	56,223
874.11	STREET SIGN WITHOUT POST	230 EA	80.00	18,400
874.4	TRAFFIC SIGN REMOVED AND STACKED	60 EA	54.10	3,246
877.1	SIGN POST REMOVED AND DISCARDED	75 EA	69.10	5,183

Subtotal		4,560,627
Construction Contingency	10%	456,063
Utility Relocations		200,000
TOTAL		5,216,690
Exclusions:		
Property takings & assessments		

**Curbing and brick pavers assumed to be 75% remove and reset, 25% remove and discard