

ESTIMATE OF PROBABLE CONSTRUCTION COSTS

Project: Marha's Vineyard Regional High School - Athletic Field Master Plan

Date: December 18, 2018

Project Manager: CCH

Client: Martha's Vineyard Regional High School

By: Huntress Associates, Inc.

Plan Title: Athletic Field Master Plan - Option B - PHASE ONE

17 Tewksbury Street
Andover, MA 01810

ITEM	QUANTITY	UNIT	UNIT COST	TOTAL
ATHLETIC FIELD MASTER PLAN-PHASE ONE				
GENERAL CONDITIONS & SITE PREP				
Construction Bonds & Insurance	1	ls	\$60,000.00	\$ 60,000.00
Mobilization & De-mobilization	1	ls	\$25,000.00	\$ 25,000.00
Materials Testing & Lab Expenses	1	ls	\$5,000.00	\$ 5,000.00
Replace unsuitable materials (Allowance)	1	alw	\$10,000.00	\$ 10,000.00
Site Prep & Demolition	1	alw	\$60,000.00	\$ 60,000.00
Silt Fence & Erosion Control	1	alw	\$7,500.00	\$ 7,500.00
Subtotal				\$167,500.00
400 METER TRACK & SYNTHETIC TURF FIELD				
Synthetic Turf - Subbase & Drainage Construction	98,500	sf	\$ 3.50	\$ 344,750.00
Synthetic Turf - Provide & Install New Multi-Purpose Synthetic Turf	98,500	sf	\$ 4.50	\$ 443,250.00
Synthetic Turf - Resilient Underlayment	98,500	sf	\$ 1.50	\$ 147,750.00
Synthetic Turf - Alternative Infill	98,500	sf	\$ 0.50	\$ 49,250.00
New 1000 Seat Grandstand	1,000	sf	\$ 350.00	\$ 350,000.00
New Elevated Pressbox & Lift	1	alw	\$ 105,000.00	\$ 105,000.00
Football Goal posts & pads	2	ls	\$ 7,500.00	\$ 15,000.00
Construct new gravel base for track surfaces (8")	7,500	sy	\$ 18.00	\$ 135,000.00
Bituminous Concrete - Asphalt Surface	7,500	sy	\$ 27.00	\$ 202,500.00
Resilient Surface (1/2" Polyurethane, Red - base mat structural spray)	7,500	sy	\$ 42.00	\$ 315,000.00
Long Jump / Triple Jump/ Pole vault systems	2	ea	\$ 20,000.00	\$ 40,000.00
Pole Vault Landing Pads, Boxes & Runway	1	allow	\$ 17,500.00	\$ 17,500.00
Shot Put Landing Area	1	ea	\$ 14,000.00	\$ 14,000.00
Shot Put pad	1	ea	\$ 5,000.00	\$ 5,000.00
Discuss pad w/ cage	1	ea	\$ 14,500.00	\$ 14,500.00
Safety Netting (Both Ends)	1	ls	\$ 18,000.00	\$ 18,000.00
Sports Lighting & Power	1	allow	\$ 400,000.00	\$ 400,000.00
4' Chain Link Fence and Gates	1,400	lf	\$ 48.00	\$ 67,200.00
Subtotal				\$ 2,683,700.00
STADIUM FIELD HOUSE				
3000 sf Field House with Bathrooms, Concessions, Locker Rooms & Storage	3,000	sf	\$ 400.00	\$ 1,200,000.00
Subtotal				\$ 1,200,000.00
MULTI-PURPOSE FIELD #5				
Natural Grass Athletic Field Improvements (200' x 360')	1	ls	\$ 250,000.00	\$ 250,000.00
Subtotal				\$ 250,000.00
SITE IMPROVEMENTS				
Bituminous Concrete Walkways (Excluding Phase One)	12,000	sf	\$ 12.00	\$ 144,000.00
Track Storage Building	720	sf	\$ 90.00	\$ 64,800.00
Planting & Buffer Screening	1	allow	\$ 20,000.00	\$ 20,000.00
Subtotal				\$ 228,800.00
Subtotal				\$ 4,530,000.00
Island Contingency (25%)				\$ 1,132,500.00
Design & Engineering (8%)				\$ 362,400.00
Construction Contingency (15%)				\$ 679,500.00
TOTAL				\$ 6,704,400.00