50 1974-2024 | ECKMAN

SCHEMATIC CONSTRUCTION COST ESTIMATE SUMMARY

DOVER HIGH SCHOOL ATHLETIC COMPLEX **11/21/2024**

Dover, NH

DOVER

Estimate includes cost savings options accepted at the 11/19/2024 JBC meeting.

CONSTRUCTION HARD COSTS	TOTAL	ACCEPTED SAVINGS
MULTI-USE FOOTBALL FIELD (MFF)	$ 1,472,000	
Select Gravels and Drainage Systems.	w/MFF	
Synthetic Turf & Curb	$ 828,000	
Bituminous Pavement and Select Gravels	w/MFF	
Synthetic Track Surface - Track	$ 454,000	
Goal Posts and associated foundations	w/MFF	
Safety Netting	w/MFF	
Discus/Hammer Pad and Cage	w/MFF	
Shot Put Pad and Toe Board	w/MFF	
Synthetic Triple/Long Jump Approaces and Pits (2)	w/MFF	
Football Field Scoreboard	$ 57,000	
MUSCO Lighting and associated foundations	$ 475,000	FB6
Perimeter Chain Link Fence	$ 114,000	
Decorative Fence with Gates at Entrance	$ 30,000	
Flagpole	$ 7,000	
Home Grandstands with Press Box and associated foundations	$ 1,649,000	FB1b
Metal Siding and LGMF Backup on Rear & Sides of Grandstand	Not Included	
Concession/Restroom Building with no team rooms	$ 1,007,000	FB8b
Visitors' Bleachers and associated foundations	$ 237,000	
Main Athletic Storage Bldg. 54'-8" x 33'-4" with associated foundations	$ 234,000	
MULTI-USE FOOTBALL FIELD SUB-TOTAL	**$ 6,564,000**	$ 655,000
MULTI-USE BASEBALL FIELD (MBF)	$ 1,417,000	
Select Gravels and Drainage Systems.	w/MBF	
Synthetic Turf and Curb at Playing Field	$ 1,244,000	
Synthetic Turf and Curb at Batting Cages (2)	w/Syn. Turf	
Synthetic Turf and Curb at Bullpens (2)	w/Syn. Turf	
Infield Mix/Outfield Mix for Warning Track	w/MBF	
Sportsfield Specialties Tension Batting Tunnels (2)	w/MBF	
Sportsfield Specialties Bullpen Pitchers Mound System (2)	w/MBF	
Backstop w/Pole to Pole Tension Netting and Integrated Backstop Wall	w/MBF	
Perimeter Fencing at Field and Bullpens	$ 119,000	
40' High Safety Netting along Bellamy Road	w/MBF #	
Baseball Scoreboard	$ 57,000	
MUSCO Lighting Foundations & Conduit for future light install	$ 210,000	BB1b
Two (2) sets of Aluminum Bleachers	$ 81,000	
Satellite Athletic Storage 26'-8" x 21'-4" with associated foundations	Not Included	BB2
MULTI-USE BASEBALL FIELD SUB-TOTAL	**$ 3,128,000**	423,000
MAINTENANCE BUILDING AND ASSOCIATED SCOPE		
Pre-Engineered Maintenance Building ~76' x 72' and foundations.	$ 1,160,000	
Pole Barn 62' x 33'. Bituminous paving with Earthwork	$ 175,000	
Earthwork associated with Maintenance Building	$ 360,000	
Perimeter Fencing, Sliding Gate & Dumpster Enclosure	$ 70,000	
MAINTENANCE BLDG SUB-TOTAL	**$ 1,765,000**	
	$ -	
PROJECT SUB-TOTAL	**$ 11,457,000**	

DIVISIONS 31-33 - EARTHWORK, SITE IMPROVEMENTS & UTILITIES				
310000 Earthwork (demo, utilities, pavement, curbing, walks, rtng wall)		$	3,489,000	FB7, FB9
310001 Unsuitable/Hazardous Materials	Allowance	$	25,000	
310002 Site Electrical - Misc Power & Site Lighting	Allowance	$	30,000	
310003 Low Voltage Equip. - (PA, Sound, Security, etc)	Allowance	$	50,000	
310004 Misc. Unknown Field Equipment	Allowance	$	50,000	
310005 Utility Backcharges - Primary/Transformer	Allowance	$	75,000	
329500 Landscaping	Allowance	$	25,000	
329505 Irrigation			None	
330000 Utilities			w/Earthwork	
	SITE SUB-TOTAL	**$**	**3,744,000**	$ 205,000
	COST OF THE WORK SUB-TOTAL	**$**	**15,201,000**	$ 1,283,000
Other Miscellaneous Construction Costs				
General Conditions		$	392,000	
Environmental Conditions Allowance (Summer)		$	20,000	
Utility Consumption Costs		$	24,000	
Pre-Construction Services Fee		$	12,000	
Builder's Risk Insurance	By Owner	$	-	
Insurance - General Liability & Completed Ops		$	110,000	
CM Contingency		$	500,000	
Estimating, Escalation & Market Conditions Contingency - **MARCH 2025 START**		$	200,000	
Payment & Performance Bond		$	170,000	
General Contractor's OH&P		$	547,000	
	Other Miscellaneous Construction Cost Sub-total	**$**	**1,975,000**	19,000
	CONSTRUCTION COST TOTAL	**$**	**17,176,000**	**$ 1,302,000**

OWNER SOFT COSTS		
Architectural and Building Design Fees	$	377,000
Site Design and Permitting	$	240,000
Permitting Fees	$	23,000
Connection Fees	$	40,000
Architect/Engineering Construction Administration Fees	$	200,000
Builder's Risk Insurance	$	50,000
Furiture, Fixtures & Equipment	$	100,000
Owner's Contingency	$	900,000
Material Testing / Special Inspections	$	25,000
Geotechnical Report	$	30,000
HBMA and Environmental Assessment	$	15,000
Owner Soft Costs (to be confirmed by Owner/Design Team)	**$**	**2,000,000**

TOTAL PROJECT COST	**$**	**19,176,000**