

PRELIMINARY PROJECT BUDGET  
ROOSEVELT PARK IMPROVEMENTS  
MALDEN, MASSACHUSETTS

**CLIENT:**

MALDEN REDEVELOPMENT AUTHORITY  
MALDEN GOVERNMENT CENTER  
200 PLEASANT STREET  
MALDEN, MASSACHUSETTS 02148

**INFILLED SYNTHETIC TURF FIELD**

ITEM #	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL COST	ITEM TOTAL
<b>001</b>	<b>SITE WORK</b>					<b>\$396,250</b>
1	Remove Existing Topsoil at Field ( Assume 12" Ave. Depth )	CY	3,800	\$20.00	\$76,000	
2	Disposal of Existing Topsoil and Other Surplus Excavate (Assumed Urban Fill to an In-State Landfill Facility)	TON	7,000	40	280,000	
3	Compact Subgrade at Field Area	SY	11,500	4	40,250	
<b>002</b>	<b>MULTI-PURPOSE INFILLED SYNTHETIC ATHLETIC FIELD</b>					<b>924,200</b>
1	Geotextile Fabric	SY	11,500	2	23,000	
2	12" Perimeter Drain (Stone backfill included)	LF	1,400	50	70,000	
3	12" Geocomposite Flat Drain (@ 25' O.C., headers and connections included)	LF	4,000	12	48,000	
4	8" Crushed Stone Drainage Layer	CY	2,600	45	117,000	
5	2" Choker Layer	CY	650	60	39,000	
6	Synthetic Carpet with Sand/Rubber Infill	SY	11,500	50	575,000	
7	Turf Nailer at perimeter of synthetic field	LF	1,400	23	32,200	
8	Utility Vehicle and Synthetic Field Groomer	ALLOW	1	20,000	20,000	
<b>003</b>	<b>SITE AND UTILITY IMPROVEMENTS</b>					<b>109,000</b>
1	Loam and Seed Disturbed Turf Areas	ALLOW	1	2,500	2,500	
2	Restore / Patch Disturbed Paved Areas	ALLOW	1	6,000	6,000	
3	Miscellaneous Fencing Repairs	ALLOW	1	3,000	3,000	
4	Cement Concrete Slabs @ Player Benches	EA	2	2,500	5,000	
5	Improve Wetlands / Outdoor Classroom	ALLOW	1	75,000	75,000	
6	Miscellaneous Site/Landscape/Utilities Improvements	ALLOW	1	17,500	17,500	
	<b>SUBTOTAL</b>					<b>1,429,450</b>
	<b>15% CONTINGENCY</b>					<b>214,418</b>
	<b>ESTIMATED CONSTRUCTION COST</b>					<b>1,643,868</b>
	<b>SOFT COSTS @ 20% (1)</b>					<b>328,774</b>
	<b>TOTAL ESTIMATED PROJECT COST</b>					<b>\$1,972,641</b>

**Notes:**

- 1.) Soft costs include allowances for project administration, field investigations, design, permitting, construction documents, bidding/award, and construction management.