

**TOWN OF PLYMOUTH CAPITAL IMPROVEMENT PLAN REQUEST  
FY26 SPRING ANNUAL TOWN MEETING**

Department: <b>Plymouth Public Schools</b>	Priority #: <b>6</b>
Project Title and Description: <b>North High Soccer Turf Replacement</b>	Total Project Cost: <b>\$763,158.00</b>

Department/Division Head: **School Facilities - Matt Durkee**

Check if project is:  New  Resubmitted  Cost estimate was developed: Internally  Externally

For project re-submittals, list prior year(s):

List any funding sources and amounts already granted:

Basis of Estimated Costs (attach additional information if available)			If project has impact on 5 Year Plan and future operating budgets, insert estimated amounts.		
Capital:	Cost	Comments	Fiscal Year:	Capital	Operations & Maintenance
<i>Planning and Design</i>			<i>FY23</i>		
<i>Labor and Materials</i>	<b>\$693,780.00</b>		<i>FY24</i>		
<i>Administration</i>			<i>FY25</i>		
<i>Land Acquisition</i>			<i>FY26</i>		
<i>Equipment</i>			<i>FY27</i>		
<i>Other</i>					
<i>Contingency</i>	<b>\$69,378.00</b>				
<b>Total Capital</b>	<b>\$763,158.00</b>				

**Project Justification and Objective:** The North High Soccer/Football artificial turf field has come to the end of its useful life and needs to be replaced.

The foam pad under the turf will and needs to be replaced for safety. The Turf needs and will be replaced. Game lines done and removal of the old artificial turf is included.

**For Capital Project Requests:**

Will this project be phased over more than one fiscal year? If yes, enter it on the 5 Year Plan

Can this project be phased over more than one fiscal year?

Yes  No

Yes  No

**For Capital Equipment Requests:**

Check if equipment requested is replacement and enter the year, make & model, VIN and present condition of existing equipment

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What is the expected lifespan of this new/replacement equipment: \_\_\_\_\_

**Attach backup information, estimates, or justification to support this request.**



October 1, 2024

**Matt Durkee**  
Director of Facilities  
Plymouth North High School  
41 Oberry Street  
Plymouth, MA 02360  
Phone (508) 830-4005  
mdurkee@plymouth.k12.ma.us

**RE: Proposal for Synthetic Turf Replacement Project at Plymouth North High School**

Dear Mr. Durkee,

R.A.D. Sports is pleased to provide the following proposal for the synthetic turf field replacement scope of work on the Plymouth North High School campus in Plymouth, MA. Our pricing is based on the following scope:

SURFACING PRODUCT	INFILL DESCRIPTION	DIMENSION	PRICE
<b>OPTION 1</b> Legion+ 2.0 @ 41 oz. Shock Pad: NXTPlay	Rubber/Sand	80,000 SF	\$693,780.00
<b>OPTION 2</b> GameON @ 46 oz. Shock Pad: NXTPlay	Rubber/Sand	80,000 SF	\$808,165.00

\*Taxes are not included in the above pricing. Customer to provide proof of tax-exempt status/certificate.

**Scope of Work:**

- Pricing based on MHEC Cooperative Contract
- Remove and Fully Recycle existing synthetic turf system (carpet and infill)
- Perform infiltration testing on existing stone base (completed by third party)
- Fine grade synthetic turf field footprint using dual target laser grader.
- Supply and install NXTPlay shock pad.
- Supply and install Shaw Sports Turf Synthetic Turf products generally in accordance with manufacturer product specifications and installation methods (including turf, sundries and infill materials)
  - Legion+ 2.0
  - Infill 40% rubber and 60% sand with 5/8" fiber reveal
  - Permanent Marking as follows:
    - Football
    - Soccer
    - Men's Lacrosse
    - Women's Lacrosse
    - Field Hockey
    - Center Field Logo (5 colors)
    - End Zone Letters (2 Colors)
- Samples, submittal information, shop drawings as required.



- Price based upon Shaw Sports Turf standard colors for each product (custom color yarns not included).
- One (1) GMAX test performed at each field upon completion.
- All usable remnants of new material generated by Shaw Sports Turf shall become property of the owner.
- Quote based upon use of Shaw Sports Turf standard adhesive, other adhesives at additional.
- Shaw Sports Turf Standard (8) Year Manufacturer's Warranty for turf products only.
- Maintenance-instruction and training for best practices in field care and maintenance and review of the Shaw Sports Turf Maintenance Manual.
- Prices based upon one mobilization. If the site is not ready and additional mobilizations are necessary additional charges will apply for each re-mobilization.

**Exclusions:**

- Union wages
- Any removal of existing pad
- Any fencing/netting
- Any site improvements (walkways, drainage, etc.)
- Any independent testing or testing of any kind not specified above.
- Any sub grade or base testing of any kind not specified above.
- Synthetic turf maintenance equipment - Maintenance of field or other turf treatments.
- Any materials, labor or equipment associated with the following: grading, hauling, over-excavating, soil treatment/remediation/stabilization, sub grade work, excavation of heavy rock, any concrete curbing installation.
- Locating, relocation, removal, supply, installation and/or repair of any existing or proposed utilities of any kind.
- Contaminated soils, unsuitable soils, hazardous material removal and remediation.
- Any lettering, logos and/or additional field markings not specified above.
- Provision of any additional sports equipment such as score clocks, soccer nets, corner flags, netting, goal posts, etc. (no labor or furnishing materials of any kind).
- Site Security.
- Anything not specifically stated in our above Scope of Work.

**Conditions:**

- This bid proposal and its acceptance is subject to Force Majeure and delays beyond Shaw Sports Turf/R.A.D. Sports reasonable control. In the event of any such delay, the date of completion shall be extended to compensate for the delay.
- R.A.D. Sports requires access to the site and a suitable staging area no more than 100 feet from the site.
- Proposal contingent upon executed contract approved by R.A.D. Sports.
- Changes in the specifications and/or scope of work are subject to change orders and may require additional charges and/or fees added to the agreed contract price. Changes in the scope of work require appropriate change order submittal, approval and execution from the appropriate parties.
- R.A.D. Sports shall not be bound by any liquidated damages or penalty clauses.
- Standard manufacturing lead time is 90 working days from signed contract and /shop drawing approval.
- Proposal and Contract Price(s) are subject to increase. Items that may affect increase(s) include but are not limited to: raw material costs, freight costs, manufacturing costs, labor cost, etc.
- This proposal expires thirty (30) days after the Proposal Date written above.