

NEW FAIRFIELD HIGH SCHOOL STADIUM FIELD IMPROVEMENTS

NOV. 17, 2023





Existing Site

Concept Layout Plan

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Address: New Fairfield High School – Stadium Field Improvements

FieldTurf USA, Inc. is pleased to present the following budget proposal. FieldTurf pricing is based on the Capital Region Education Council (CREC) program. CREC is a member of The Association of Educational Purchasing Agencies (AEPA) program. The AEPA is a purchasing co-op that provides member schools with pre-determined preferential pricing by approved vendors. Since the product has already been bid at the national level, individual schools do not have to duplicate the formal bid process. AEPA IFB #020.





Click on the following AEPA hyperlink for more information: AEPA IFB #20

Project Description:

This project proposes to reconstruct the existing track and field in the general location that it currently exists. This pricing anticipates maintaining a 6 lane track and replacement of the synthetic turf field in kind. Additionally, several suggested improvements have been included with associated pricing. The suggested improvements include replacing the existing turf anchor curbing and rebuilding the existing d-zones to be both turf and track surfacing. Based on review of the existing site conditions, both of these improvements would be highly suggested for consideration. Lastly, various alternates have been included for pricing as well. These items include upgrades for aesthetics, access, safety, etc...



The project is anticipated to be constructed in a 3-4 month timeframe, depending on final scope. It is also anticipated that access and staging areas will be available adjacent to the field. Additional discussions, review and programming will be required to refine the scope prior to construction.

FieldTurf assumes that the lighting improvements to the facility will be coordinated directly by the Town with Musco. FieldTurf will need to be kept in the loop for the timeline of those improvements to be able to allow access for the lighting install. If the Town would like to maintain all contracts within the FieldTurf scope of work and require all coordination to be done by FieldTurf, we are happy to do so. No pricing has been included for the lighting system.

PROJECT SCOPE:

> Synthetic Turf (+/- 82,000 s.f.)

\$625,000 - \$675,000

- Remove and dispose of existing synthetic turf
- Supplement existing stone base with new topping stone and fine grade
- o Furnish and install synthetic turf for field
- o Synthetic Turf with SBR Rubber and Sand Infill
- o Center Logo
- Post installation GMax field testing
- o Assumes existing curbing and field stone base is adequate for reuse
 - Visual inspection of existing curbing indicated that it should be replaced (see recommended improvements below)

Resurfacing of Existing Track (+/- 36,000 s.f.)

\$525,000 - \$575,000

- o Remove and dispose of existing track surfacing
- Partially mill track for planarity
- Repave 1.5" of asphalt on existing track
- Install new track surfacing on existing track layout. Color: Red
- Match existing track striping

BASE PROJECT TOTAL \$1,150,000 - \$1,250,000

HIGHLY RECOMMENDED IMPROVEMENTS

Replace Existing Curbing

\$125,000 - \$150,000

- Removal of existing topsoil and jumping events
- o Fine grade subgrade and install drainage and aco drains

Rebuild D-Zones as Synthetic Track and Turf

\$425,000 - \$475,000

- Removal of existing topsoil and jumping events
- o Fine grade subgrade and install drainage and aco drains
- o Install pavement section including gravel, processed base and pavement
- Furnish and install drainage stone for turf
- o Furnish and install new discuss cage
- Furnish and install new shot put sector outside of field area
- o Furnish and install synthetic track surfacing, jumping events and turf

SUGGESTED PROJECT TOTAL

\$1,700,000 - \$1,875,000



ALTERNATES:

Alternate 1: Endzone Lettering

\$15,000

- o Furnish and install 1 color endzone lettering 'Rebels' in each endzone
- > Alternate 2: Colored Exchange Zones

\$30,000 - \$38,000

- Furnish and install colored exchange zones in 3 exchange zones or track
- o Color: TBD. Assumed Gray or Blue
- Alternate 3: Ball Safety Netting

\$90,000 - \$105,000

- o Furnish and install ball safety netting sleeves along each endzone
- o Furnish and install 20' tall ball safety netting poles, hardware and netting
- Alternate 4: Replace Football Goal Posts

\$30,000 - \$40,000

- o Remove and dispose of existing football goal posts
- o Furnish and install ball safety netting sleeves along each endzone
- Alternate 5: Walkway with Fencing

\$130,000 - \$160,000

- Excavate and remove existing materials
- o Furnish and install adequate subbase materials
- Furnish and install new fencing past visitor bleachers (4' ht.)
- o Furnish and install new walkway to and in front of visiting bleachers
- Sawcut clean edge along track
- Alternate 6: Upgrade to Multi-Use Scoreboard

\$95,000 - \$125,000

- Remove and dispose of existing scoreboards
- Extend power to new location of scoreboard
- o Furnish and install new multi use scoreboard with fully programable digits

PROJECT TOTAL

\$1,995,000 - \$2,233,000

- Contingency
 - A typical project of this type and scope we would suggest a contingency for design, general conditions
 and construction of 7% 10%. This contingency would provide the School a level of safety for unknown
 site conditions such as rock removal, unsuitable soils, etc...



EXCLUSIONS:

- Any costs associated with necessary charges relating to the delineation of the field
- The supply of manholes or clean-outs or grates, or supply of the manhole covers
- Any alteration or deviation from specifications involving extra costs, which alteration or deviation will be provided only upon executed change orders, and will become an extra charge over and above the offered price
- Soil stabilization or remediation of any type
- Mass Excavation as required to achieve subgrade outside of dzones
- Rock excavation
- Offsite disposal of generated spoils
- > Excavation or disposal of unsuitable or contaminated soils

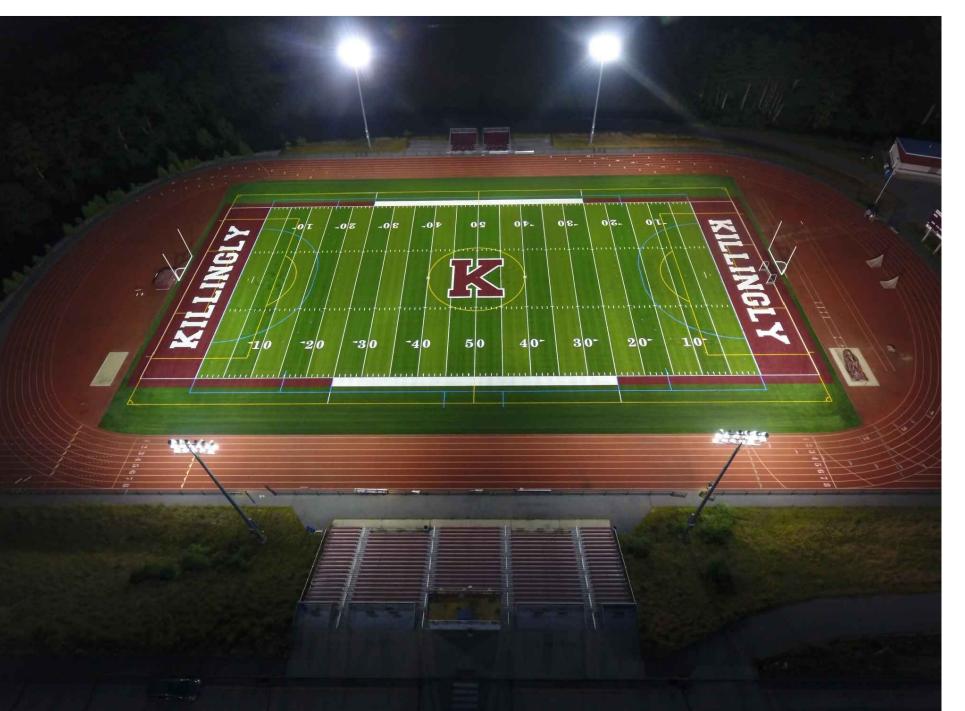
- Once subgrade has been established, a proof roll will be performed to ensure structural stability of the soils; in the event that unsuitable soils are encountered, a price to remedy these areas can be negotiated based on recommended methods
- > Testing or Inspection Fees
- Site restoration, sodding, landscaping or grow-in beyond disturbed areas
- Repair or resurfacing existing asphalt parking lot if damaged by truck traffic
- > All union labor
- Bond fees, permit fees and permits
- > Any work not listed in the inclusions
- Site security and security fencing

Please feel free to reach out to any member of our project team with questions about our offer:

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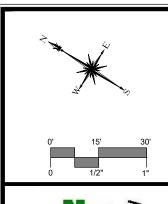
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CONCEPTUAL LAYOUT PLAN
ATHLETIC FACILITY UPGRADES
NEW FAIRFIELD HIGH SCHOOL

CEH 1"=30'

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