



August 1, 2025

To All Bidders:

Subject: **Bid #: 8479-J6, Great Brook Valley Park Improvements – Phase I / DPRC**

**ADDENDUM NO. 5**

To Whom It May Concern:

With reference to our bid request relative to the above subject, please refer to the changes/modifications/clarifications to the original request.

- **PLEASE SEE ATTACHED GENERAL BID CLARIFICATIONS, INCLUDING QUESTIONS RECEIVED AND RESPONSES FROM CITY.**

Bidders are requested to acknowledge and/or include this addendum with submission. All other terms, conditions and specifications remain unchanged.

Very truly yours

Christopher J. Gagliastro  
Purchasing Director

**ADDENDUM NUMBER FIVE**

**Date:** July 31, 2025  
**Project:** Great Brook Valley improvements  
City of Worcester Department of Parks, Recreation & Cemetery

**General Bid Clarifications:**

1. Regarding Question 12 on Addendum 3, delete callout for F-303 and add back callout F-301 at right field outfield fence. Left field fence callout is F-303 as shown in the drawing. Regarding Specification Section 11 68 33 SPORTS FIELDS SITE FURNISHINGS F. 2 .c) Pole-to-Pole Tension Ball Safety Netting System Net and Rope Bound Border: a.: Delete 150 feet Length and Add 163 feet Length.
2. Updated specifications attached.

**General Bid Questions:**

**Question1:** Plan L300 calls out an ADA Porta-Potty for the Base Bid, but no information has been provided in the plans, specifications, or Addendums #1-4 for this. If this is to be provided, please provide more information.

**Answer:** Delete reference for “Porta potty, see specs” on Plan L300. Owner to provide in the future.

**Attachments:**

11 68 33 Sports Fields Site Furnishings (8 pages)  
32 18 23.63 Warning Track Surfacing (2 pages)

**END OF ADDENDUM FIVE**

## SECTION 11 68 33

## SPORTS FIELDS SITE FURNISHINGS

PART 1 - GENERAL

## 1.01 RELATED DOCUMENTS:

- A. Drawings and general provisions of Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

## 1.02 WORK INCLUDED:

- A. Provide site improvements in the locations shown or as described herein, complete with anchorages and associated site work.

## 1.03 RELATED SECTIONS:

- A. Division 03 Section "Cast-In-Place Concrete" for anchorages.
- B. Division 31 Section "Earthwork" for excavation and grading related to site improvements.

Division 32 Section "Exterior Improvements" for athletic and recreational surfacing, concrete, asphalt and site improvements.

## 1.04 SUBMITTALS:

- A. In accordance with the requirements of Section 01 33 23 SUBMITTALS, Contractor shall submit catalog information on site improvements for review by Engineer.

PART 2 - PRODUCTS

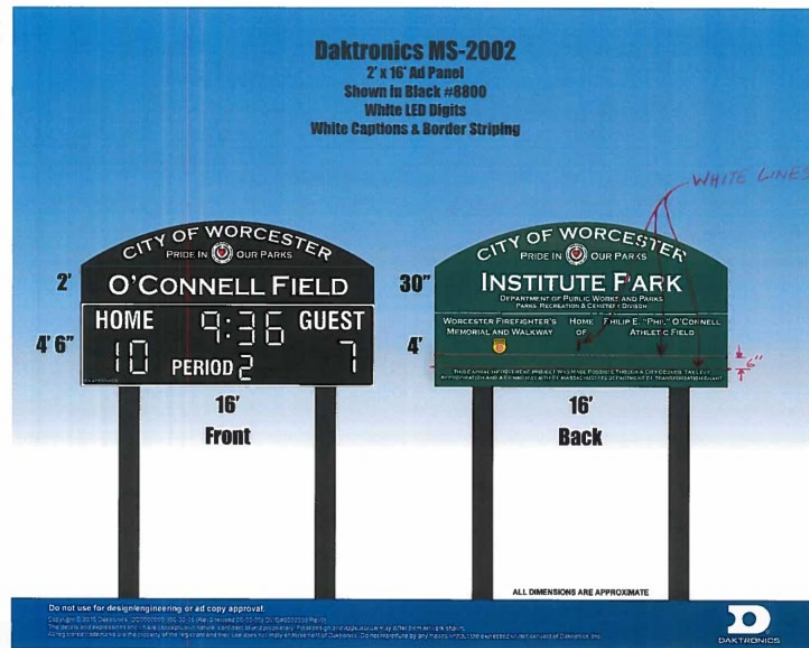
## 2.01 SPORTS EQUIPMENT:

- A. Scoreboard

1. The scoreboard shall be model # BA-2518 by Daktronics, [www.daktronics.com](http://www.daktronics.com) or approved equal. It shall also include two ad panels: 1' high x 9' long arched ID panel above the scoreboard, and a 2' high x 9' long Sponsor/ID panel below the scoreboard. The Contractor shall supply the support system, the scoreboard, ad panels and 2 controllers.
2. Contractor/Manufacturer shall provide attachment points behind scoreboard to mount standard city of 4'x8' Worcester Park sign (opposite of scoreboard at general height of scoreboard).

## SPORTS FIELDS SITE FURNISHINGS

- i. Owner shall provide all necessary information for sizing, weight, and desired location of the park sign during the construction submittal process.
- ii. All necessary footing, post, anchor and connection point design, as well as dead load and wind load calculations shall be included as part of stamped engineers drawings from manufacturer.
- iii. The size of the back sign shall be full dimensions of the front sign. See image below for reference.



## B. Softball Base

1. Bases shall be Hollywood Impact Bases Model No. HIBL/ Hollywood Impact Bases, set of 3 bases with BBP-44 ground anchor mounts and BBP-1 Anchor plug with indicator as manufactured by Schutt Sports, or
2. Model #BB-500 Pro- style Hollywood bases manufactured by Jaypro Sports, or
3. Model 8503-00 heavy duty white rubber bases as manufactured by Patterson-Williams Athletic MFG. Co., or
4. An approved equivalent. All systems to be provided with approved anchoring. All components are to meet NFHS Standards and to be approved by the Engineer.

## C. Home Plate

1. Model # SHP-PS/Pro Home Plate, with ground anchor as manufactured by Schutt Sports, or

2. Model # HP-200 major league home plate manufactured by Jaypro Sports, or
3. Model #8501-00 professional style home plate as manufactured by Patterson-Williams Athletic MFG. Co., or
4. An approved equivalent. All systems to be provided with approved anchoring. All components are to meet NFHS Standards and to be approved by the Engineer.

D. Pitcher's Rubber

1. Model # SHBBPB/ Official size pitchers rubber as manufactured by Schutt Sports, or
2. Model #PR-624 Professional pitching rubber manufactured by Jaypro Sports, or
3. Model #8510-00 4-way pitching rubber as manufactured by Patterson-Williams Athletic MFG. Co., or
4. An approved equivalent. All systems to be provided with approved anchoring. All components are to meet NFHS Standards and to be approved by the Engineer.

E. Foul Pole

1. Model # FPW415 (LGFPW415) as manufactured by Sportsfield Specialties, Inc. 41155 State Highway 10, PO Box 231, Delhi, NY 13753 (888) 975-3343, [www.sportsfieldspecialties.com](http://www.sportsfieldspecialties.com)
2. Approved equivalent.

F. Safety Netting

1. Safety Netting shall be single panels with wire around edges, not pulley system.
2. TNPPUC Pole-to-Pole Tension Ball Safety Netting System with Ultra Cross Netting and Accessories Product by Sportsfield Specialties, Inc. 41155 State Highway 10, PO Box 231, Delhi, NY 13753 (888) 975-3343, [www.sportsfieldspecialties.com](http://www.sportsfieldspecialties.com)
  - a) Pole-to-Pole Tension Ball Safety Netting System Upright Support Posts and Pole Structures – Fabricated, Sized and Configured as Required:
    - a. 20' Height Above Finish Grade as Required
    - b. Super Durable Powder Coated Black Finish with Enhanced Resistance to UV and Fade
    - c. Ground Sleeve Installation
    - d. Hot Dipped Galvanized Assembly Hardware - Quantities, Sizes and Configurations as Required

- e. 10.750" x 0.365" Single Piece Steel Poles with Welded Top Tabs and at location above fencing for cabling and net attachment
  - b) Pole-to-Pole Tension Ball Safety Netting System Wire Rope Support Structure:
    - a. Length, Height and Configuration as Required
    - b. 7 x 19 GAC Galvanized Aircraft Cable - 5/16" Diameter Main Horizontal Support, 9,800 lb. Minimum Breaking Strength, 3,267 lb. Minimum Working Load Limit
    - c. 7 x 19 GAC Galvanized Aircraft Cable - 1/4" Diameter Vertical and Bottom Horizontal Supports, 7,000 lb. Minimum Breaking Strength, 2,333 lb. Minimum Working Load Limit
    - d. Hot Dipped Galvanized Attachment and Assembly Hardware - Quantities, Sizes and Configurations as Required
  - c) Pole-to-Pole Tension Ball Safety Netting System Net and Rope Bound Border:
    - a. 163' Length, 20' Height and Configuration as Required
    - b. Ultra Cross Knotless Netting
    - c. Dyneema® Ultra-High Molecular Weight Polyethylene (UHMWPE) SK-75 Black Fiber Construction
    - d. 4 Ply, 1.2 mm (0.0472") Diameter Twine
    - e. 95% Open Mesh Area (See-Through Visibility)
    - f. 58,445 psi Minimum Breaking Strength
    - g. 30% Maximum Elongation at Break
    - h. 1-3/4" (44 mm) Square Mesh Size, 0.009 lbs. per Square Foot
    - i. 4-Strand, Braided, Continuous Monofilament Dyneema® Fiber
    - j. Black Multi-Filament Polypropylene Solid Braid Derby Rope Sewn Binding on Perimeter Edges - 1/4" Diameter, 530 lb. Minimum Breaking Strength
    - k. Urethane Black Bonded Finish
    - l. Strong Resistance to Ultraviolet (UV) Light Degradation
    - m. Excellent Resistance to Chemicals and Water Absorption
  - d) Included Accessories:
    - a. Hot Dipped Galvanized Attachment and Assembly Hardware - Quantities, Sizes and Configurations as Required
    - b. Black Rope for Net Binding Attachment to Wire Rope Support Structure – Quantities and Configurations as Required
    - c. Stamped and Sealed Drawings and Calculations by a Licensed Professional Engineer of Record in the State of Project Location
    - d. Model Specific Hardware Kit and Installation Instructions
    - e. One (1) Year Limited Manufacturer's Product Warranty
3. An approved equivalent. Use stamped engineer drawings for footings.

4. Manufacturers warranties shall pass to the Owner and certification made that the product materials meet all applicable grade trademarks or conform to industry standards and inspection requirements. The Manufacturer shall have a current American Sports Builders Association (ASBA) Supplier Certificate of Distinction designation.
5. All TNPPUC Pole-to-Pole Tension Ball Safety Netting Systems with Ultra Cross Netting and Accessories shall be installed as recommended per manufacturer's written instructions and as indicated on the drawings. Concrete anchoring foundations to be determined by others based on local soil conditions and building codes. Installer should have a minimum of five (5) ball safety netting system installations or similar experience in the previous three (3) years.

G. Steel Dugout Structures

1. New dugout shelter shall be a pre-engineered, prefabricated all-steel framed shelter, including column, rafter, and purlin structure, with metal raised seam roof panels or T&G roof deck or Sandwich Panel roof deck, all flashing, trim, accessories, and fasteners required for a complete installation.
  - a) Layout as shown in the drawings and as specified here-in: 10' x 24' rectangular structure with multi-rib metal roof and 8' clearance height.
  - b) Colors of Shelter frame and roof to be selected by Owners Representative.
  - c) Contractor to provide foundation/footing design based on manufacturer's Structural Engineer design recommendations.
  - d) Contractor to provide shop drawings for chain link fence enclosure around shelter for the architect's approval.
  - e) Electrical Access: Access holes shall be placed in the connection plates to allow electrical wiring from the column base up to the peak.
2. The Manufacturer of the Shelter shall be fully qualified to provide a durable, high-quality product meeting or exceeding these specifications, and shall be following, or an approved equal:  
Model LINK UP' Dugout integrated with chain link fencing (chain link fencing by others) by Poligon & Porter Corp Manufacturing, 4240 N. 136th Avenue, Holland -MI 49424; 800-354-7721, fax 61 6.399.9123 www.poligon.com .or approved equal.
3. Substitutions must be approved a minimum of ten (10) days prior to the bid date. Any approval of alternate manufacturers shall be through an addendum prior to the bid date and shall not be allowed without written notification. Alternate suppliers shall meet the requirements shown in Section 1.09. Alternate suppliers must

provide proof of equivalency of the shot blast, e-coat and powder coat process and finish. Structural design shall include all loads to the foundation and shall not exceed the loads specified in the chart on the installation drawings. Designs using wood, light gauge metal framing or sheet metal other than roof/wall panels and related trim and flashing shall not be approved.

4. Warranty

- a) Provide manufacture's standard five-year warranty.

2.02 SITE FURNISHINGS:

A. Speaker

1. Contractor to provide two (2) 2-Way horn loaded weather-resistant full-range 200W (70V/100V) loudspeakers Model #R.5-94TZ with Pole Mount System manufactured by Community Professional Loudspeakers, 333 East Fifth Street, Chester, PA 19013-4511, 610-876-3400 [www.communitypro.com](http://www.communitypro.com).
2. Speaker to be pole mounted per manufacturer's recommendations. Locations to be selected by Engineer in the field.
3. An approved equivalent.
4. Wiring Devices for Speaker:
  - i. Wiring Devices, Components, and Accessories: Listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.
  - ii. Comply with NFPA 70.
  - iii. Devices that are manufactured for use with modular plug-in connectors may be substituted under the following conditions:
    1. Connectors shall comply with UL 2459 and shall be made with stranding building wire.
    2. Devices shall comply with the requirements in this Section.
  - iv. Source Limitations: Obtain each type of wiring device and associated wall plate from single source from single manufacturer.
  - v. Devices for Owner-Furnished Equipment:
    1. Receptacles: Match plug configurations

B. Team Bench

1. UCS 21' Team Sideline Bench with Back and Shelf or
2. Model # PB-20 aluminum 21' length players bench as manufactured by Jaypro Sports, or
3. Model # 1176-06A, 21' aluminum bench with aluminum frame manufactured by

SPORTS FIELDS SITE FURNISHINGS



Patterson-Williams Athletic MFG. Co., or

4. An approved equivalent.
5. Team bench shall be furnished with the surface mount option, and expansion bolted to the concrete pad in conformance with manufacturer's recommendations.

C. Bleachers

1. Bleachers shall be Aluminum 3 Row x 15' Model # LU-0315AD as manufactured by GT Grandstands or approved equivalent.
2. Bleachers shall be furnished with the surface mount option, and expansion bolted to the concrete pad in conformance with manufacturer's recommendations.

PART 3 - EXECUTION

- 3.01 Sports Equipment shall be permanently installed in concrete anchorages unless otherwise indicated by manufacturer specifications. See Division 3-Concrete.
- 3.02 Sports Equipment shall be installed in accordance with **Massachusetts State High School Athletic Association Standards**, manufacturer's installation instructions, and as shown on the plans.
- 3.03 Any site improvement materials which are constructed of steel and not galvanized, or factory coated with a finish system shall be painted in the field in accordance with Division 9 Finishes. Colors by Engineer.
- 3.04 All Sports Equipment shall be installed ready for use. All nets, cables, uprights, etc., shall be in place. Bleachers and benches shall be placed as required by the Engineer.
- 3.05 The installer shall examine previous work, related work, and conditions under which this work is to be performed and notify the Contractor in writing of all deficiencies and conditions detrimental to the proper completion of this work. Beginning work means installer accepts substrates, subgrades, previous work, and conditions.
- 3.06 The Contractor shall be responsible for timing the delivery of all site improvement elements so as to minimize on-site storage time prior to installation. All stored materials must be protected from weather, careless handling and vandalism.
- 3.07 Contractor shall anchor all site element stanchions to cement concrete pad using approved bolts and/or anchoring devices.
- 3.08 Fasten wood members to stanchions or supports before or after stanchions are secured to footings; pre-drill all fastener holes. Take necessary precautions not to over tighten

fasteners.

END OF SECTION

## SECTION 32 18 23.63

## WARNING TRACK SURFACING

PART 1 - GENERAL

## 1.01 WORK INCLUDED:

- A. The work to be done under this Section shall be the furnishing, placement and compaction of warning track surfacing as shown on the drawings and as specified herein. The Contractor shall be responsible for supplying the material, labor, equipment and transportation necessary to do the work.

## 1.02 SAMPLES:

- A. Prior to ordering and delivering materials to the site, one five pound bag of the proposed warning track surfacing shall be sent to the Engineer for approval. The material shall be analyzed by a certified testing laboratory and certified by the supplier as a byproduct of a stone quarry operation. Certifications shall also be submitted to the Engineer.
- B. The color shall be medium to dark reddish brown when wet and consistent throughout.
- C. Samples must match that product which is to be installed.

## 1.03 RELATED WORK:

- A. Section 01 33 23, SUBMITTALS
- B. Section 31 00 00, EARTHWORK

PART 2 – PRODUCTS

## 2.01 WARNING TRACK SURFACING:

- A. Warning track shall be the same product of the infield mix. The clay infield mixture shall be Native Infield Mix by Reed Custom Soils, or an approved equal product.
  - 1. Infield mix shall contain 65-75% total sand; greater than 35% should be medium sand (0.25-1 mm).
  - 2. Silt-to-clay ratio shall be less than 2.00

PART 3 - EXECUTION

## 3.01 INSTALLATION:

- A. The warning track surface shall be placed over a previously approved and installed compacted base of gravel as detailed and as specified under Section 31 00 00 of these Specifications.
- B. The stone warning track surface material shall be placed to the line and grades shown on the plans and shall consist of a minimum of the detailed thickness after watering and compacting to ninety-five percent (95%) of the maximum dry density of the material as determined by the Standard AASHTO Test Designation T99 compaction test Method C at optimum moisture content as determined by the Landscape Architect.
- C. Compaction shall continue until the surface is even and true to the proposed lines and grades within a tolerance of three-eighths (3/8) inch above or below the required cross-sectional elevations and to a maximum irregularity not exceeding three-eighths (3/8) inch under a ten (10) foot line longitudinally. Any specific area of material sub-base which, after being rolled, does not form a satisfactory, solid, stable foundation shall be removed, replaced and recompact by the Contractor without extra compensation.
- D. Upon completion, the Contractor shall monitor, until final completion, the constructed infield to assure no migration between the proposed infield mix and surrounding topsoil. In any instance where topsoil migrated into the infield basepaths, the Contractor must screen infield and remove topsoil.

END OF SECTION