

## ADDENDUM NO.1

Ayer Community Dog Park  
Project No. 17DPW06  
Ayer DPW  
November 14, 2017

This addendum amends and/or supplements the bid documents as indicated below. Only these items alter the Bid Documents; any verbal discussions or responses are hereby declared null and void.

Sealed Bids for the General Contract will be received from General Contractors for the Ayer Community Dog Park, Project No. 17DPW06 at the Ayer DPW Office, 25 Brook Street, Ayer, MA 01432 until 2:00 PM on Tuesday, November 21, 2017 and at that time and place bids will be publicly opened and read aloud.

Bidder shall acknowledge receipt of this addendum on the Form for General Bid.

### SPECIFICATIONS

1. Remove Section 02850 SITE IMPROVEMENTS and replace with the attached Section 02850. The new specification reduces the number of waste receptacles from 1 to 2, water stations from 3 to 2, changes the Item number for the Dog Waste Station and provides specific dimensions and model no. for the Shade Structure.

### DRAWINGS

1. Sheet L-2 - For label "8/L-6 Trash Receptacle (Typ. of 3)", change to "(Typ. of 2)". Delete the trash receptacle with label "SET TRASH RECEPTACLE ON 6-IN DEPTH CONCRETE PAD".
2. Sheet L-3 – Water Service Line from the existing water main to the water fountain is not in the contract (Phase 1 or 2) and will be completed by the Ayer DPW. The connection of the 1-inch copper service pipe to the water fountain is included in Phase 2. Service pipe will be terminated 1 foot above grade.
3. Sheet L-5 - Stone dust walkways detail 13/L-5, Dense Graded Crushed Stone (Not in Contract). Delete (Not in Contract). The stone dust walkways are included in the bid for Phase 2.

### QUESTIONS

1. Please confirm what contract furnish & installation of loam to be provided under for both ponds and other areas onsite? Loam will be furnished and installed under Phase 1.
2. Please provide model number for shade structure? See Section 02850.

SECTION 02850

SITE IMPROVEMENTS

PART 1 GENERAL

1.1 SCOPE OF WORK

- A. Provide all labor, equipment, implements and materials required to furnish, install, construct and perform all site improvements work complete as shown on Drawings and as specified herein.
- B. Site improvements include the following items:
  - 1. Water Stations
  - 2. Benches
  - 3. Waste Receptacles
  - 4. Site Regulations Sign
  - 5. Handicap Parking Sign Post
  - 6. Dog Waste Stations
  - 7. Shade Structure

1.2 RELATED WORK

- A. Earthwork is included in Section 02200.
- B. Chain Link Fences and Gates are included in Section 02830.
- D. Landscaping is included in Section 02900.
- E. Concrete is included in Section 03301.

1.3 SUBMITTALS

- A. Prior to furnishing and installing the materials required by this Section, the Contractor shall submit to the Owner for approval the following:
  - 1. Certified shop and fabrication drawings showing all important details of construction and dimensions showing the arrangement of the equipment and improvements specified herein.
  - 2. Descriptive literature, bulletins, and/or catalogs of the equipment. Such information shall include painting schedules and sample colors of pavement color surfacing where applicable.
  - 3. A complete and total bill of materials for all equipment.
  - 4. Warranty certificates as required by these Specifications.

5. List of recommended spare parts.
6. In the event that it is impossible to conform to certain details of this Specification due to the different manufacturing techniques, describe completely all nonconforming aspects.
7. Submit complete shop drawings detailing pieces of equipment to be installed, types of materials, color, layout, sizes, and methods of attachment. No work or procurement shall commence without the review and approval of these shop drawings by the Owner.
8. Submit to the Owner and Engineer for record purposes only calculations and drawings for the design of the shade structure, reinforcing and foundation, indicating that the structure will be stable against all forces acting on it. Calculations and drawings shall be prepared by, and shall bear the stamp of, a Professional Engineer registered in the Commonwealth of Massachusetts, engaged by the manufacturer of the structure, and qualified by experience in the design of the structure and foundation. Provide three sets of stamped construction drawings and detailed design calculations suitable to obtain town permits.

#### 1.4 CLEAN UP

- A. Upon completion of work under this Section, all excess materials and debris resulting from work under this Section which have not previously been cleaned up shall be cleaned up and removed from the Site.

#### 1.5 REFERENCE SPECIFICATIONS

- A. Except as otherwise specified herein, the material and construction shall be in accordance with MassDOT, Standard Specifications for Highways and Bridges of the Commonwealth of Massachusetts, (SSHB) latest edition, including all addenda.
- B. AISI American Iron and Steel Institute
- C. ANSI American National Standards Institute
- D. ASTM American Society for Testing and Materials
- E. AASHTO American Association of State Highway and Transportation Officials (tests or specifications)

### PART 2 PRODUCTS

#### 2.1 PARK BENCHES

- A. Contractor shall furnish and install park benches as shown on the drawings (16 in Base Bid, 8 in deduct alternate) as follows as manufactured by Dumor Inc. P.O. Box 142 Mifflintown, PA 17059-0142, Tel. (800) 835-4018 and as supplied by O'Brien & Sons 93 West Street P.O. Box 650, Medfield, MA 02052, Tel. (800) 835-0056 or approved equal:
  - a. Model No. 88, 8-ft long bench with center arm rest and back.
  - b. Color and finish shall be selected by Owner.

## 2.2 WASTE RECEPTACLES

- A. Contractor shall furnish and install 2 waste receptacles as follows as manufactured by Dumor Inc. P.O. Box 142 Mifflintown, PA 17059-0142, Tel. (800) 598-4018 and as supplied by O'Brien & Sons 93 West Street P.O. Box 650, Medfield, MA 02052, Tel. (800) 835-0056 or approved equal:
- a. Model No. 84-32, 32 gallon all-steel receptacle.
  - b. Color shall be selected by Owner.

## 2.3 WATER STATIONS

- A. Contractor shall furnish and install 2 water stations as manufactured by Most Dependable Fountains Inc., 5705 Commander Dr. P.O. Box 587 Arlington, TN 38002-0587, Tel. (901) 867-0039 or approved equal. Model shall be 410 SM with attached hose bib, surface mount in powder coated stainless steel. Color shall be chosen by with Owner.

## 2.4 SITE REGULATIONS SIGN

- A. Regulations sign and backer plates shall be 20" x 20" ¼ inch thick aluminum seamless panels painted black with white lettering. Regulations sign and backer plates shall be manufactured and installed by Back Bay Sign, 425 Riverside Avenue, Medford, MA 02155, Tel. (781) 475-1001 or other manufacturer as approved by Owner. Owner will furnish wording for regulation sign during shop submittal process. Contractor to furnish one additional replacement sign to the Town as part of the base bid.

## 2.5 HANDICAP PARKING SIGN POST

- A. Sign post shall be Unistrut Quick Punch, or approved equal, black powder coated square post, 14 gauge, 1 ¾ inches by 8-ft high. The post shall be corner welded and shall include a pyramidal rain cap.

## 2.6 DOG WASTE STATIONS

- A. Contractor shall furnish and install 3 dog waste stations as follows as manufactured by Dog Waste Depot, 12316 World Trade Drive, Ste 102, San Diego, CA 92128, Tel. (800) 678-1612 or approved equal:
- a. Model shall be "Budget Dog Waste Station with Roll Bag System Model BW-206".
- B. Dog Waste Stations shall be installed at locations determined by the Owner.

## 2.7 SHADE STRUCTURE

- A. Shade structure shall be 24 foot length x 24 foot width model REK24x24, Poli-5000 as manufactured by Poligon Corporation, 4240 136<sup>th</sup> Ave. Holland, MI 49424 and locally represented by O'Brien & Sons Inc. 93 West Street P.O. Box 650 Medfield, Massachusetts 02052-0650, tel. 508-359-4200, or approved equal.
- B. The shelter shall be set on a prepared foundation designed and stamped by a structural engineer licensed in the Commonwealth of Massachusetts.
- C. Roof type shall be gable style with 24 GA., galvalume coated, steel roofing panels.
- D. Post connection to foundation shall be base plate style anchor connection.

- E. Color shall be approved by Owner during shop drawing review.

### PART 3 EXECUTION

#### 3.1 PARK BENCHES

- A. Install park benches at the locations and to the lines and grades shown on the Drawings and obtain Owner's approval prior to proceeding. Install bench with surface mount as required in accordance with manufacturer's recommendations.

#### 3.2 WASTE RECEPTACLES

- A. Install waste receptacle at the locations and to the lines and grades shown on the Drawings and obtain Owner's approval prior to proceeding. Install waste receptacle with surface mount or surface mount as required in accordance with manufacturer's recommendations.

#### 3.3 WATER STATIONS

- A. Install water station with surface mount installation in accordance with manufacturer's recommendations. Provide shop drawings for review and approval by Owner.
- B. Contractor shall coordinate with the Town of Ayer for installation of ¾" water supply line (approved for drinking water) from existing water main. Town shall provide all reducers and connections as required to provide working water stations.

#### 3.4 SITE REGULATIONS SIGN

- A. Contractor shall furnish and install regulations sign on the 8-foot chain link fence panel as indicated on the Drawings and approved by Owner.

#### 3.5 HANDICAP PARKING SIGNS

- A. Contractor shall furnish and install one sign post and handicap parking sign in location shown on the Drawings.

#### 3.6 DOG WASTE STATIONS

- A. Contractor shall furnish and install three dog waste stations fastened to chain link fence as recommended by manufacturer in locations indicated on the Drawings and approved by Owner.

#### 3.7 SHADE STRUCTURE

- A. Contractor shall locate and install shade structure and foundation in location as shown on the Drawings and in accordance with approved shop drawings.

END OF SECTION