TOWN OF BRIDGEWATER

Town Hall · P.O. Box 216 · Bridgewater, CT 06752

 CURTIS S. READ
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 First Selectman
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LEGAL NOTICE

TOWN OF BRIDGEWATER is seeking bids for the construction of one pickleball court, associated site work, and fencing at the Bridgewater Recreation Area. Specifications are available at the Bridgewater Town Hall, 44 Main Street Bridgewater, 860-354-2731. Sealed bids should be received at the Town Hall by Friday, March 5 by 12:00pm at which time they will be publicly opened and read. The Board of Selectmen reserves the right to reject all or any bids.

Curtis S. Read First Selectman	_
Alan Brown	_
Laszlo Pinter	_
Dated at Bridgewate	r this 4 th day of February, 2021

Specifications: Construction of one pickle ball court with associated fencing, sidewalk and site restoration at the Town Recreation Area on Sarah Sanford Road. All interested bidders must make an appointment with the First Selectman to visit the site before submitting a sealed bid.

1. Site preparation:

- a. Access to the site with construction equipment
- b. Site work will be performed to establish a solid base for the post tension slab and new sidewalk.
- c. The base will be prepared to have a 1% pitch from west to east.
- d. New sleeves for portable pickle ball net posts will be supplied and installed in their own concrete footings.

2. Post Tension Concrete Slab: 64'x34'=2,176 SF

- a. Form work will be installed around the entire perimeter of the prepared base.
- b. Two layers of poly sheeting over prepared base. The first layer will run in the north south direction and the second layer will run in the east west direction. All joints will be taped.
- c. Post-tensioning cables will be installed according to the engineered design.
- d. Double fiber bars will be installed on both sides of the anchors to act as back up bars.
- e. Forms will be stripped, and the post –tensioning cables will be stressed according to their specification.
- f. After final stress, post-tension cable ends will be cut off inside the cone holes, exposed anchors and cables inside the cone holes will be first sprayed with a rubberized waterproof spray and then the cone holes will be filled with no shrink grout so edge of slab is flush and smooth.
- g. New concrete slab will be checked for flatness. Any low spots exceeding 1/8"in ten feet in any direction will be filled with 5000psi epoxy concrete and brought to the proper elevation.

3. Surface:

- a. The entire concrete slab will be sealed, primed and waterproofed with a breathable waterproof acrylic sealer and grip layer will be installed.
- b. Finish color for entire surface to be determined.
- c. White playing lines applied to specification

4. Fencing System, black vinyl coated:

- a. Supply and install 6'high black pvc coated chain link fence, 1-3/4" x 9 ga.core, 8guage finish, Class 2B wire 1.660" top & bottom rails with 3" end/corner posts, 3" line posts all pile ASTM 1043 & SSTM 1086 standard weight schedule 40 around the courts only. Two gates will be supplied and installed
- b. The fence to be 6' tall and fence posts spaced at 10' OC

5. Accessories:

a. New portable pickle ball net posts, nets and center straps will be supplied and installed.

6. New sidewalks:

a. The new sidewalk will run from the corner of the existing tennis court to the gate of the new pickle ball court, which will be located on the net line. The sidewalk

will be 5' wide and satisfy all ADA requirements for both the tennis courts and the new pickle ball court.

Add/Alternative

- 1. Replacing existing tennis court fence with new:
 - a. The existing chain link fence fabric will be removed from site.
 - b. The existing top and bottom rail pipe will be removed from site.
 - c. The existing fence posts will we sleeved with new 3" black vinyl coated posts.
 - d. New bottom and top rails will be installed.
 - e. New black vinyl coated chain-link fabric will be installed on the new frame work. Fence fabric will be 1 3/4 "mesh class 2b fused and bonded.
- 2. RE-coating of existing tennis courts:
 - a. The existing tennis court surface will be removed from the concrete slab. The surface will be placed into dumpsters on site. Dumpsters to be provided by Town.
 - b. The concrete slab will be primed and sealed with adhesive.
 - c. One coat of resurfacer and two coats of color will be applied to the entire surface. Finish color to be determined.
 - d. Playing lines will be installed for tennis only according to USTA specifications.