TENNIS COURT REHABILITATION WINDSOR HIGH SCHOOL WINDSOR, CT

ADDENDUM NO. 3 April 20, 2020

BID OPENING EXTENDED:

Bids will be received until **2:00 PM** on **TUESDSAY**, **APRIL 28**th. Bids will be opened immediately following the deadline and announced via Zoom Conference. Instructions for attending the Zoom video/telephone conference will be sent to all plan holders via email by 10:00 AM on MONDAY, APRIL 27th. Plan holders list and email will be based on the plan holders record maintained by Advanced Reprographics.

Bidders are reminded that the Town Hall is currently closed to the public. Bid packages must be mailed per the instructions outlined in the Notice to Contractors.

ADDITIONS AND CLARIFICATIONS:

1. Bid documents have been revised to add demolition of existing light poles, fixtures, and concrete bases to the Base Bid.

REVISED: RFP Submittal Requirements

Add Base Bid - Item 6(e)

e. R&D existing tennis court light poles, fixtures, and concrete bases.

Delete Bid Alt. No. 1 & 2 - Item 1(a)

a. R&D existing tennis court light pole, fixtures, and concrete bases.

REVISED: Bid Schedule of Values

2. All bidders shall locate primary lighting controls within ten (10') of the tennis courts. Final location to be determined in consultation between the successful bidder and Town.

REVISED: RFP Submittal Requirements

Add Bid Alt. No. 1 & 2 - Item 1.a.iv.

iv. locates primary controls within ten (10) feet of the tennis courts.

Attachments:

RFP Submittal Requirements Bid Proposal

Windsor High School Tennis Court Reconstruction

50 Sage Park Road

Windsor, Connecticut 06095

March 2020

RFP Submittal Requirements:

- ASBA Certified Tennis Court Builder certification
- Post-Tensioning Institute certification
 - o PTI Level 1 Certification documentation
- Minimum Five (5) comparable project references with owner contact information
- Narrative describing project approach
- Construction schedule identifying critical steps and project milestones
- Proposed design and project components
- Identify any subcontractors
- Identify any substitutions, alternative construction methods, voluntary upgrades etc.
- Total project cost Base-Bid
- Total project cost Bid Alternate

Base Bid:

- 1. Provide submittals for all project components for review and approval by Owner.
- 2. Mobilization
- 3. Existing Conditions Survey
- 4. Site Protection
 - a. It shall be the Contractor's responsibility to secure the project site and all equipment throughout the duration of construction activities.
 - b. Protect existing light poles to remain.
- 5. Install Sediment & Erosion (S&E) Controls
 - a. S&E controls shall be installed and maintained as needed to protect all existing storm drainage systems, athletic fields and parking lots adjacent to the project site from potential runoff contamination throughout the duration of construction activities.
- 6. Demolition & Disposal
 - a. R&D all chain link fence including chain link fabric, posts, rails, hardware, and concrete footings.
 - b. R&D all tennis net posts, center strap anchors and concrete footings.
 - c. Remove acrylic and bituminous concrete tennis court surfacing.
 - i. Surface may be milled and reclaimed for reuse on new courts.
 - d. R&D bituminous concrete walkways from adjacent parking lot to courts.
 - e. R&D existing tennis court light pole, fixtures, and concrete bases.

7. Proposed Improvements:

- a. Design and install six (6) post-tensioned (PT) concrete tennis courts.
 - i. Courts shall meet or exceed ASBA and PTI construction guidelines.
 - ii. Courts sized per ASBA/USTA/NFHS regulation dimensions.
 - iii. Courts shall have a minimum 0.83% and maximum 1.0% cross-pitch in a single direction.
 - iv. Maximum three (3) courts per PT concrete slab.
 - v. PT concrete slab shall be a min. of 5" thick.
 - vi. PT concrete slab shall have a min. 8" thick haunch at the perimeter.
 - vii. Submit PT cable drawings and details signed and sealed by a licensed CT professional engineer.
 - viii. Install a 3-coat color acrylic (non-cushioned) tennis court surfacing.
 - ix. Courts shall be two color (from vendor's standard color choices) with white painted lines.
 - x. Furnish and install new tennis net posts.
 - 2-7/8" OD round 8-gauge steel post, with welded lacing rods, diecast zinc caps and gear housings, baked on polyester powder coat finish, color: black. Gears shall be stainless steel. Posts shall be installed in ground sleeves. Provide ground sleeve caps for when posts are removed.
 - xi. Furnish and install new center strap anchors.
 - 1. Anchors shall be 1-5/8" diameter, 12" long steel tubing and include an attaching pin at the open end.
 - xii. Furnish and install new net and center straps.
 - 1. The net shall have double headband of 24 ounce per square yard vinyl-coated polyester, 3-millimeter netting braided polyethylene with side pockets with dowels. The cable shall be vinyl-coated minimum breaking strength of 2,000 pounds. Net shall have min. 4-year limited warranty.
 - 2. Center strap shall be 100% polyester with double stitched seams and heavy-duty, non-corrosive steel zinc buckles and sold brass grommets.
- b. Furnish and install new 10' height chain link fence and gates not integral to the PT concrete slab.
 - i. There shall be six (6) 4' wide by 7' tall single lockable swing gates.
 - ii. There shall be one (1) 10' wide full height dual swing gate.
 - iii. All fencing, gate framework, fabric and hardware shall have a Class 2b thermally fused and bonded PVC color coating, color: black.
 - iv. All framework shall be fabricated utilizing Schedule 40 pipe min.
 - 1. Posts shall be 3" diameter min.
 - 2. Rails and mid-rails shall be 1-5/8" diameter min.

- 3. Gate Frame Works shall be 2"diameter min.
- v. Chain link fabric shall be 9-gauge core and have a 1-3/4" mesh size.
- vi. All gate hinges shall be commercial grade and restrict gates from swinging into the courts.
- c. Reconstruct three (3) 5' wide concrete walkways connecting the new tennis courts to the existing parking lot.
 - i. Concrete walk construction shall conform to the Town of Windsor engineering department design standards.
 - ii. Walks shall have a maximum running slope of 5.0%.
 - iii. Walks shall have a maximum cross slope of 2.0%.
 - iv. Provide score joints for every 5' linear feet of walk.
 - v. Walks shall have detectable warning strips located on the parking lot end, starting 6" from the end of the walk. Detectable warning strips shall be 4' wide by 2' deep.
- 8. Site Restoration
 - a. Restore all adjacent lawn and parking areas to original condition.
- 9. Provide a post-construction as-built survey of all new improvements.
 - a. Provide both paper and electronic (.dwg and .pdf) copies of the survey to the Owner.

Bid Alt No. 1:

- 1. Furnish and install new LED tennis court lighting.
 - a. Provide an LED lighting system that:
 - i. provides a minimum of 50-ft (max. output) candle over entire playing surface.
 - ii. can be remote controlled through use of cellular phone/tablet applications.
 - iii. is dimmable and have a min. 3 light level options.
 - iv. locates primary controls within ten (10) feet of the tennis courts.
 - b. Furnish and install one (1) waterproof dual gfci electrical outlet per light pole base.
 - c. Provide all necessary conduit, cable and electrical connections as needed for new lighting system.
 - d. Maximum fixture height of 50 feet.

Bid Alt No. 2:

- 1. Furnish and install new LED tennis court lighting.
 - a. Provide an LED lighting system that:
 - i. provides a minimum of 50-ft (max. output) candle over entire playing surface.

- ii. can be remote controlled through use of cellular phone/tablet applications.
- iii. is dimmable and have a min. 3 light level options.
- iv. locates primary controls within ten (10) feet of the tennis courts.
- b. Furnish and install one (1) waterproof dual gfci electrical outlet per light pole base.
- c. Provide all necessary conduit, cable and electrical connections as needed for new lighting system.
- d. Maximum fixture height of 35 feet (match existing height and location).
- e. Light pole locations shall match existing.

BID PROPOSAL

To: Mr. James Bourke Director of Finance Town of Windsor 275 Broad Street Windsor, CT 06095

Proposal of:	
Contractor Name:	
Street Address:	
City, State, Zip Code _	

Having carefully examined the Specifications, including the Information for Bidders, General Conditions, Special Conditions, Technical Provisions and Drawings for the various categories of work, the undersigned hereby proposes to complete the below listed work for the lump sum and unit prices for the work in place for the following items and quantities listed under each category of work. In case of discrepancy, the amount shown in words will govern.

The Town of Windsor reserves the right to eliminate from the contract any of the Bid Items of work shown on the bid form in the event it deems it to be in the best interest of the Town. Items with quantities bid as non lump sum will be paid at the unit bid price submitted whether or not the quantity used differs from the Estimated Quantity by any amount, significant or otherwise.

The	undersigned further declares that the bidder is:
a.	A CORPORATION organized under the laws of the State of having its principal office at
	The principal officers of said corporation with their respective titles and address are as follows:
b.	A LLC organized under the laws of the State of having its principal office at
	The principal officers of said corporation with their respective titles and address are as follows:
C.	A PARTNERSHIP consisting of the following individuals (with their addresses).
d.	An INDIVIDUAL, by the name of and doing business as
con	bidder is required to state below what work of a similar character to that included in the proposed tract he/she has done and give reference that will enable the Town to judge his experience, skill and iness standing. Minimum of five (5) comparable project references are required.

BID PRICES

INSTRUCTIONS: Bidder is to write his lump sum bid price in words in the blank spaces provided at the end of the description.

The Bidder is advised that the description is only a summary. The lump sum bid shall include all of the items as specified in detail in the contract document.

In case of discrepancies between amounts shown in words and amount shown in figures, <u>BIDDER</u> agrees that amounts shown in words will govern.

	BID SCHE	DULE	
BIDDER'S	NAME:		
PROPOSA	L NUMBER:		
LUMP SUN	/I BASE PRICE BID		
or propert solicitation	o and in full compliance with the solicitation, y if applicable, and having thoroughly examin, including any addenda, hereby offers and a the products and/or services specified in	ned each and every document compi agrees as follows:	rising the
•	for the total sum of		
		rs (write out in words) (\$).
ADD ALTEI	RNATE BID ITEMS:		
No. 1	LED Tennis Court Lighting System Lump Sum Price of:		
	Written Figures and No/100 Cents	Dollars	
No. 2	LED Tennis Court Lighting System Lump Sum Price of:		
	Written Figures and No/100 Cents	Dollars	

The following addenda for this contract were received:

	Addendum Number	<u>Date</u>
Dated at		
(*	Town)	(State)
This day o	f, 2020	
		Signed
		(Bidder)
		Ву:
Business Address:		
		
		

NOTE:

Bidder is reminded that in addition to completing and signing the above proposal and bid form, he/she shall also complete and return with the bid:

- Bid Security
- Non-Collusion Affidavit
- Legal Status Form
- Statement of Bidder's Qualifications
- Hold Harmless and Indemnification Agreement
- ASBA Certified Tennis Court Builder certification
- Post-Tension Institute certification
 - PTI Level 1 Certification documentation
- Construction schedule identifying critical steps and project milestones
- Proposed design and project components
- Identify any subcontractors
- Identify any substitutions, alternative construction methods, voluntary upgrades, etc.

BID SCHEDULE OF VALUES

April 20, 2020

DESCRIPTION	SCHEDULE OF VALUE
Mobilization	
Existing Conditions Survey	
Site Protection	
Sediment & Erosion Controls	
Demolition & Disposal	
Design and Submittals	
Materials Testing	
Post-Tension Concrete Courts (6)	
Tennis Court Equipment	
Tennis Court Surfacing	
Chain Link Fence with Gates and Hardware	
Walkways	
Site Restoration	
Post-Construction As-Built Survey	
BASE BID SUB-TOTAL	
Add. Alt. No. 1 - LED Tennis Court Lighting System	
Add. Alt No. 1 - Light Pole Bases	
ADD ALTERNATE NO.1 SUB-TOTAL	
Add. Alt. No 2 - LED Tennis Court Lighting System	
Add. Alt. No. 2 - Light Pole Bases	
ADD ALTERNATE NO. 2 SUB-TOTAL	
	Mobilization Existing Conditions Survey Site Protection Sediment & Erosion Controls Demolition & Disposal Design and Submittals Materials Testing Post-Tension Concrete Courts (6) Tennis Court Equipment Tennis Court Surfacing Chain Link Fence with Gates and Hardware Walkways Site Restoration Post-Construction As-Built Survey BASE BID SUB-TOTAL Add. Alt. No. 1 - LED Tennis Court Lighting System Add. Alt No. 1 - Light Pole Bases ADD ALTERNATE NO.1 SUB-TOTAL Add. Alt. No 2 - LED Tennis Court Lighting System Add. Alt. No. 2 - Light Pole Bases

TOTAL	
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