Unified District No. 307 412 E Anderson, PO Box 157 Brookville, KS 67425-0157 (785) 225-6813

> Invitation To Bid March 25, 2022 Bid #22-05

### ELL-SALINE BLEACHER CONCRETE PAD PROJECT

USD 307 – Ell-Saline (owner) will receive bids for the Bleacher Concrete Pad Project in accordance with the specifications set forth in this document. Bids will be received until 12:00 PM central time, on Friday, April 22nd, at the office of the Superintendent.

Brian Rowley, Superintendent USD 307 - Ell-Saline 412 E Anderson Brookville, KS 67425 (785) 225-6813 browley@ellsaline.org

It is the responsibility of the Bidder to ensure delivery of their Proposal by the bid opening date and time above.

The work shall consist of dirt work and concrete sidewalk construction at the baseball field, dirt work and concrete sidewalk construction at the softball field, dirt work, fencing, concrete sidewalk construction at the football field. Proposals shall include the provisions of all required construction services, including all labor, equipment, material, and work necessary for the construction of the project as described in the bid documents.

Question concerning the Plans and Specification for this project should be directed to Brian Rowley, Superintendent of Schools, 412 E. Anderson Rd Brookville KS 67425. Bid documents are available by request by email from <a href="mailto:browley@ellsaline.org">browley@ellsaline.org</a>. Brian Rowley, superintendent of schools, can be available by appointment for site review.

This project qualified for sales tax exemption and the Owner will provide a certificate of sales tax exemption to the selected bidder on or before the start of the project.

Mark envelopes containing Proposals with "Proposal for Bleacher Concrete Pad Project" and the identity of the Bidder.

Bonding Requirement: The Bidder to whom a contract for work is awarded will be required to furnish a performance bond and payment bond as well as proof of insurance. The Owner reserves the right to reject any or all bids or to waive any informalities in the bidding. Selection shall be based on price and the character, integrity, reputation, judgement, and experience of the Contractor for the type of work to be performed. If the Contractor cannot demonstrate the above qualities to the satisfaction of the Owner, their bid could be rejected.

<u>Insurance</u>: A certificate of insurance will be required before work begins showing that the contractor has insurance of the type and amounts as follows:

- 1. Workman's compensation insurance equal to or to exceed government requirements adequate for all their employees.
- 2. A certificate of insurance must be provided to the district covering workmen's compensation insurance and public liability insurance and shall provide no less than one (1) million dollars umbrella.
- 3. Property damage liability shall provide a total limit of not less than one (1) million dollars for all damage arising out of bodily injury to and destruction of any property.
- 4. Automobile public liability shall provide a total of no less than one (1) million dollars for any one person and a total of not less than one (1) million dollars as to any one accident, and with a property damage limit to cover all automotive equipment used by the contract related to the work.

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Bidder Representation: By submittal of a bid the bidder represents the following:

- The bidder has read and thoroughly examined project documents
- The bidder has a complete understanding of the terms and conditions required for the project,
- The bidder has a fully informed themselves of the project site, conditions, and surrounding area.
- The bidder has found no errors, conflicts, ambiguities, or omissions in the project documents that would affect the cost, progress, or performance of the work.
- The bidder is familiar with all applicable Federal, State, and local lows, rules, and regulations pertaining to execution of the contract and the project work
- The bidder shall be responsible for acquiring contractors license, permits, etc., required for all work involved in the project. All work shall comply with all local, state, and federal laws, ordinances, and regulations.
- The bidder has complied with all requirements of these instructions and the associated bid documents.

#### **Execution:**

- Care shall be taken not to interrupt the daily operation of the buildings. Work shall be scheduled so that the building will be left watertight and premises will be left clean at the end of each day.
- The District's representative will periodically examine the work in progress, as well as upon completion in
  order to ascertain the extent to which materials and procedures conform to the requirements of these
  specifications. The presence of the District's representative shall in no way relieve the contractor of his
  contractual responsibilities.
- The contractor/bidder shall provide for their own use, temporary walks, runways, scaffolding, shoring, bracing hoisting and any other equipment required for the proper progress of their work and remove same at work completion. The contractor/bidder shall provide for their own use appropriate cover on the track as protection for the movement of personnel and equipment across the track.
- The U.S.D.'s restrooms may be utilized by the workers, as long as they are left in an orderly manner and all possible means are used in order to keep debris from being tracked in the building.
- As the track will be in use during the Spring, communication and cooperation with the Building and District Administration to minimize the time our students cannot be on the track will be a necessity.

<u>Errors and Discrepancies in the Project Documents:</u> Should the bidder find an error, discrepancy, ambiguity, or omission in the project documents prior to submittal of the proposal, the bidder is obligate to contact the Owner. A bidder requiring clarification or interpretation of the project documents shall contract the Owner a minimum of three (3) calendar days prior to the date of the bid opening.

<u>Warranty</u>: There will be a minimum of a two-year warranty on the work in relation to it being free from defects in materials and workmanship beginning with the date that the product is completed at the job site.

<u>Completion of Work</u> Upon completion of the work, the contractor shall leave all surfaces and the adjacent site free from all accumulations of dire, debris and job related materials and shall remove all job related soil from walls, windows, floors, ladders, sidewalks, lawn and parking areas.

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#### Ell-Saline Bleacher Concrete Pad Project

#### Scope of Work

- 1) Concrete at the home side of the football field. West of press box, roughly 90'-0" by 21'-8". Excavated and dispose of rock at Ell-Saline's direction. Place back 4" slab, pinned at south sidewalk. Edges not pinned shall have 1'-0" x 0'-8" thickened edge. Grade will be based on the edge of the south sidewalk the pad ties onto, and should be pour flat with no slope. Light broom finish with either saw cut or grooved to control cracking. East of the press box, roughly 94'-0" by 21'-2". This section will be place per the plan of the west section.
- 2) Concrete at the visiting side of the football field. Centered on the 50-yard line. A 5' wide by 300' long side walk placed up against the edge of track. Centered on the 50-yard line place a 10'-0" x 100'-0" pad pined to the sidewalk. There should be a cross slope away from track 1/8 per foot. Edges not pinned shall have 1'-0" x 0'-8" thickened edge. A larger thickened edge may be needed at the south side of the pad to be accommodate for the slope of the existing grade. Grade will be based on the edge of the sidewalk, and should be pour flat with no slope. Light broom finish with either saw cut or grooved to control cracking.
- 3) Fence at the visiting side of the football field. 300' long, 48" tall, black vinyl chain link fence to be installed between sidewalk and track. 2 standard size gates needed centered 100' from each end.
- 4) Concrete at softball field south of 3<sup>rd</sup> base dugout. Place a 25'-0" x 27'-0" slab. Grade will be based on the existing grade, and should be pour flat with no slope. Edges not pinned shall have 1'-0" x 0'-8" thickened edge. Light broom finish with either saw cut or grooved to control cracking.
- 5) Concrete at the softball field, starting at the 3<sup>rd</sup> base dugout wrapping around in front of the press box and tying into 1<sup>st</sup> base dugout. South of the press box is roughly 37'-0" x 25'-0". In front of the press box is 45" x 30'-0". West of the press box is 38'-0" x 25'-0". Grades at bleachers need to be flat with no slope. Edges not pinned shall have 1'-0" x 0'-8" thickened edge. Concrete in front of the press box needs to be sloped to adequately channel water away from the field and the press box. Light broom finish with either saw cut or grooved to control cracking.
- 6) Concrete at the baseball field. Starting northwest of the press box, wrapping around in front and finishing southeast of the press box. Northwest of the press box a 27'-0" x 25'-0". In front of the press box 20'-0" x 8'-0". Southeast of the press box 27'-0" x 25'-0". This section will have additional area tying into bathroom. Coordinate site visit to confirm. Edges not pinned shall have 1'-0" x 0'-8" thickened edge. Concrete in front of the press box needs to be sloped to adequately channel water away from the field and the press box. Light broom finish with either saw cut or grooved to control cracking.

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Bids to be Delivered to:

Ell-Saline USD 307 Brian Rowley, Superintendent 412 E. Anderson Rd. Brookville, KS 67425

Bids due by: 12:00 pm April 22nd, 2022

Project Start Date: As soon as the school board has approved and a contract is executed.

Project Completion Date: 7/1/2022

Liquidated Damages: \$150.00/ Day

The Owner reserves the right to reject any or all bids or to waive any informalities in the bidding. Selection shall be based on price and the character, integrity, reputation, judgement, and experience of the Contractor for the type of work to be performed. If the Contractor cannot demonstrate the above qualities to the satisfaction of the Owner, their bid could be rejected. The USD 307 Board of Education will be considering the Bids at the Special Board of Education Meeting to be held on April 25, 2022 in the Middle/High School Library.

Questions or appointment to visit site: Brian Rowley, (785) 225-6813

**PAYMENT:** Full payment shall be made within (30) thirty days after completion and acceptance of the work.

By order of the Board of Education, Unified School District No.307, Saline County, Kansas. March 25th, 2022.

Clerk, Board of Education

[NOTE: The performance bond ensures the project will be completed. Although K.S.A. 60-1111 has been amended to \$100,000.00, KASB recommends the use of the statutory bond if the costs exceed a lesser amount, such as \$50,000.00, to cover liens filed against the property if the general contractor fails to pay sub-contractors; the bid bond insures that the additional cost incurred by the district is covered if the bidder awarded the project drops out requiring the district to award the bid to the next higher bidder.]

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### Ell-Saline Bleacher Concrete Pad Project Bid Sheet

Bid Number #22-05

- 1. The undersigned hereby certifies that he has carefully examined the drawings, specifications, and other contract documents; has fully investigated the location, character and extent of the work to be done and the materials to be furnished in connection with concrete, dirt work and fencing at USD 307 Ell-Saline High School. He further certifies that he is familiar with the type of construction work involved.
- 2. The undersigned, in compliance with your invitation for bids, hereby proposes to do the work called for in said specifications and contract, and shown on said plans and to furnish all labor, materials, tools, construction equipment, operating equipment and all appurtenances necessary for the completion of said work at the following prices.

•	ludes labor and n	naterials for	Quantity	Unit Cost	Extension
Chain-link F	Chain-link Fence 9ga.		300 LF	\$	<u>\$</u>
Dirt work, al	Dirt work, all sites		1 LS	\$	\$
"Concrete Paving			10,238 SF	<u>\$</u>	<u>\$</u>
- 9 gz - All - ½ rc - 6"x - All - Ligh	dirt work associate vebar dowels, 16" oc, 6" W.W.F. W 1.4 x 1 concrete to be 4000 th broom finish, with indersigned further proposal.  The bidder will enter after notification of Work will be complete.	with the project all locations the W 1.4 mesh in psi a control joints roposes that the er into contract award of the cleted by July 1 feit to U.S.D. 3 by required to control to the contract award of the cleted by July 1 feit to U.S.D. 3 by required to contract to the contract award of the cleted by July 1 feit to U.S.D. 3 by required to contract the contract to the contract that the contract the contract that the contract the contract that	, hauling of rock for lat are pined all slabs either grooved or sa e following instruction and furnish the special ontract , 2022	w cut ons are to be construe cified documents requ	ed as being a part of this aired within (10) ten days or calendar day as payment completion date as shown in
	oposals shall be mad			pe legibly written eith	ner in ink or by typewriter.
Any co	oposals shall be mad other condition shall omitting this bid, it is	cause rejection understood the			ner in ink or by typewriter.
5. In sub 307 E	oposals shall be mad other condition shall omitting this bid, it is ill-Saline, Brookville	cause rejection understood the , Kansas.	at the right to reject		een reserved by the U.S.D

Authorized officer

Telephone Number of Bidder

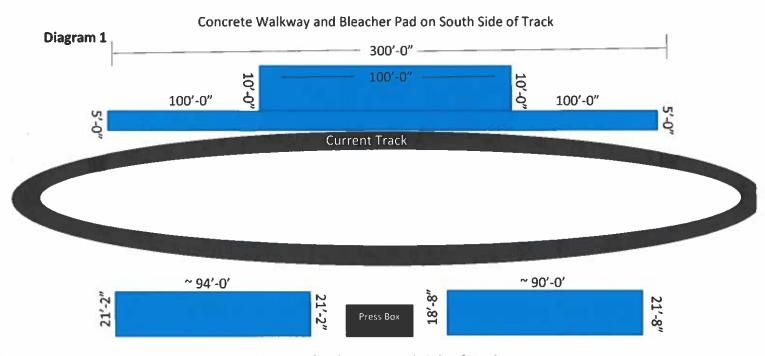
### Concrete Bleacher Pads – Guidance

- 1. Bleachers throughout the country are installed on flat and level concrete pads. Water will find its path.
- There tends to be a fear of "ponding" for flat and level concrete from concrete contractors. It may help to note that any ponding would occur beneath the stands and not a concern for walking.
- 3. Any slope should be from back to front or front to back and not side to side.

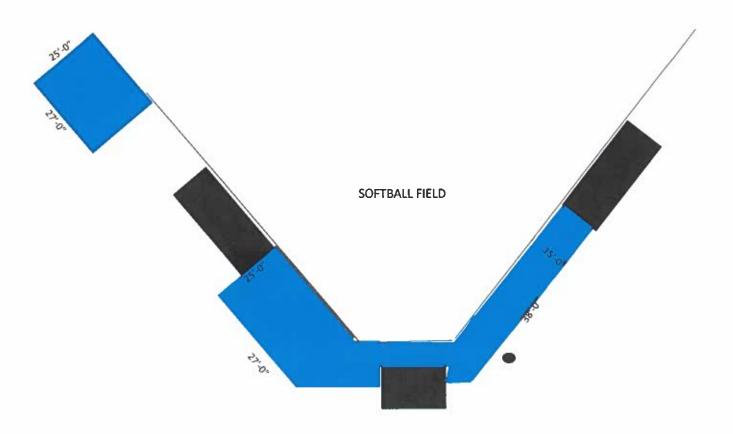
  Side to side will put unit out of plumb to field of play (very noticeable).
- 4. Semi-closed deck is a bit more flexible with slopes.
- 5. Elevated units have ramps that must be flat and level to maintain 1:12 slope to comply with code.
- 6. Shimming of stairs or row 1 aisle steps upward results in the bleachers out of compliance with allowable step heights.
- 7. Another note on shimming... Angle frame structures are designed for the base angle to rest entirely on the slab. Shimming, if done, would not typically be done under the entire base angle, thereby negating the design parameters.
- 8. Fully closed decking is less forgiving to slope, making it more difficult to install when slope occurs.
  - a. With press box, critical all slabs, bleacher and press box, be flat and level.
- 9. Press box slabs must be flat and level, no exceptions. (or walls would be out of plumb).
- 10. Press box slabs must be thickened to 6" to 8", reference shop drawings.
- 11. Heartland Seating, Inc. and Outdoor Aluminum will not be responsible for adverse concrete conditions. No shimming is included with standard installation.
  - a. In the event there is a slab provided that does not meet standards, owner / GC may need to repour concrete or provide additional funds to accommodate installer for any sort of installation remedy for the adverse conditions.
    - Owner maintains liability for any engineering shortcomings created by adverse concrete conditions or modifications to shim and level the stands.

### **ROUGH DIAGRAM OF WORK**

- Light colored area is the new concrete/construction.



Concrete - Home Bleachers on North Side of Track



# Baseball

