



Loudoun County, Virginia

Division of Procurement
One Harrison St, SE, 4th Floor
Leesburg, Virginia 20175

January 16, 2020

NOTICE TO BIDDERS

ADDENDUM NO. 4

RFQ 125782

The following changes and/or additions shall be made to the original Invitation for Bid RFQ 125782: Construction of the Construction of the Lovettsville District Park. Please acknowledge receipt of this addendum by signing and returning with your bid.

1. The purpose of this Addendum is to provide additional documents that modify the contract documents.
2. Specification 012000 – Allowances shall be incorporated into the contract documents

ATTACHMENTS:

- Attachment 1: 012100 Allowance Specification
Attachment 2: 114800 Scoreboards Specification - Revised
Attachment 3: Revised Electrical sheets; E1.01, E1.03, E6.01, ES.01 & E7.01
Attachment 4: Scoreboard and wireless controller, BOD Cutsheets

Prepared By: s/Christopher Bresley, CPPB Date: 1/16/2020
Contracting Officer

Acknowledged By: _____ Date: _____

BEGIN QUESTIONS

Q1: Spec 114800 outlines the scoreboards. But it's not really a spec. It's more of a shopping list. We need more specific information to bid the scoreboards.

- a. Paragraph 2.2 soccer boards lists 4 different models and makes reference to a fifth model in 2.2.A.2. It's like they are listing all possible options for a soccer board.

- i. Which model do they want?
 - ii. Do they want a different model on each field?

A1a: See revised spec section for the scoreboards.

- b. Paragraph 2.4 lists every accessory you can have with an outdoor scoreboard but also some items that don't belong outdoors.

- i. 2.4.A . 1 & 2 are goal lights and arrow indicators for indoor gymnasiums. Why are these in this spec?
 - ii. 2.4.B.1 & 2 are locker room clocks for indoor locker rooms.
 - iii. Will there be locker rooms? If so how many?
 - iv. Which of the 2 models listed do they want, if any?

A1b: Paragraphs A & B to be removed from spec and are not valid. See response to question A1a.

- c. Paragraph 2.5 items 1 to 5 list every scoreboard control we sell. Accept the newest one.

- i. Items 6 and 7 say they want the controls to be battery powered and wireless. That rules out all the controls except MP-52 and MP-73.
 - ii. MP-52 is obsolete. It was replaced with MP-53
 - iii. MP-53 and MP-73 will also soon be obsolete
 - iv. We recommend specifying the MP-60 and/or MP-80 control, depending on if they want a full size control or a hand held control.
 - v. I have attached the spec sheets for these controls.
 - vi. Please advise and clarify what control they want for the scoreboards

A1c: A wireless controller (MP-73) is required, as indicated in specification section 11400. See response to A1a.

- d. Paragraph 2.6 Identification signage lists every type of signage available.
 - i. We don't recommend pendant signs for outdoor boards. Those are usually used indoors.
 - ii. They also list full depth signs, rear illuminated signs, domed signs and custom signs.

- iii. By custom signs I am assuming they are referring to grid signs or LED displays
- iv. We need to know how many boards get signs, which models get signs, how many signs for each board and what type of signs they want. Please clarify.

A1d: See response to A1a.

- e. Question about wireless: From reading 2.5 6&7 we assume they want all the boards to be wireless. Do they? Or was this just included in the grocery list of options?
 - i. If they want the controls wireless the scoreboards also need to have wireless receivers.
 - ii. Sometimes in Loudoun County they want the boards to be wireless AND have back up cable run for wired boards. What is the situation for this site?

A1e: Wireless controls and receivers are required. See response to A1a.

Q2: After reviewing Bid Addendum #2 we still have more questions:

Response to question #Q11 (Addendum 2) indicates we are to carry a \$50K allowance for play apparatus excluding ground cover. Need detail/spec and depth of required groundcover material. Spec page 8-3 calls for poured in place rubber surfacing over 4" concrete slab on grade. Need better defined dimensions of required play area(s).

A2: Direction on design will be provide at a later date. See attached Allowance spec for more information.

Q3: The plans and specifications differ on the product requirements. The photometric plan in the bid plans asks for a provision of an LED solution, but the specifications are geared more towards an HID (Metal Halide Solution). Are we to provide a bid for an HID or LED solution?

A3: Provide a bid for LED solution. Refer to sheet E1.01

Q4: I have noticed in the specification that there is a 15 year requirement for Warranty. We do not offer a 15 year warranty. Shall we plan on a 15 or 25 year warranty in our bid quote?

A4: 25-year warranty.

Q5: Assuming that we are bidding an LED solution, the plans show previous Musco technology (1150 watt fixture in some cases) that we no longer manufacturer. From the time we assisted with design to the time that the bid documents came out we had a technology improvement. We would like to pass along the benefit of the latest technology to the County for consideration. This is illustrated in a re-design of the photometric plan that I would have the County consider for this bid with all Loudoun County Parks and Rec requirements in mind. A revised control summary for the electrical that supports the photometric plan have also been provided.

Lastly, we have put together some specification language (performance based of course) in line with an LED solution (project specific) that we would have you consider for an addendum. Please advise if these items can be addressed in an addendum. Please let me know that this information was received.

A5: Refer to sheet attached electrical sheet, E1.01, for more information.

Q6: Spec 114800: Scoreboards: Four different models & sizes of soccer scoreboards are listed. Clarify the model required & the elevation they are to be installed at. The location of the rough-in on plan ES.02 does not match the location shown on A1.10.

A6: Location of scoreboards to follow locations as shown on sheet A1.10.

Q7: Addendum # 2 Q11/A11 related to the playground equipment: Please clarify exactly what is to be included in the- \$50,000 Apparatus Allowance. Does this include the material, installation, tax, OH&P, ect.? Also, is the safety ground cover to be poured in place rubber or wood carpet? Both are specified. The safety ground cover & perimeter border material should also be an allowance. Depending on what apparatus are picked, the depth of the ground cover would change. The drainage system under these areas can also change the cost. Too many factors are involved to price without a specific design.

A7: See response to question #2.

Q8: Page G0.03 under wetland notes indicates a clearing restriction from April 15 to September 15 of any year due to the presence of the long eared bat. This clearing restriction goes into effect right around the time of the anticipated project award date and prevents tree clearing, a critical path activity, from occurring. Should bidders build a schedule showing these dates blocked out for tree removal?

A8: Please see the response to Question 28 in Addendum 3.

Q9: The RFQ Pricing Sheet requires bidders to submit Phase 1 and Phase 2 pricing. The only drawings delineating Phase 1 and Phase 2 are the Erosion Control Drawings, which do not provide enough information to determine what the scope is for each phase beyond strictly erosion control. Please provide clarification.

A9: Please refer to Specification 011100, Summary of Work, Section 1.2 Scope of Work. There are also several clarification questions and responses contained in previous Addendums.

Q10: Drawing CS1.04 shows a relocated power/communications pole. Drawings state that the Contractor is to coordinate the work. The RFQ states that all telephone and cable permanent installation fees are paid by the County. Should bidders assume that all fees associated with this relocation are paid by the County? We know that the relocation process is often long. Has this process been started at this time?

A10: Please see the response to Question 18 in Addendum 3.

Q11: Per spec section 32 92 00, the baseball fields are to be seeded. This means they will need at least 2 full growing seasons prior to being played on to establish the grass. Does the county anticipate using these fields in the year of completion? If so should the contractor assume they need to be sodded?

A11: Please refer to the response to Question 40 in Addendum 3.

Q12: Drawing CS5.03 detail 19 shows a skinned infield for the small baseball field. The irrigation drawing shows irrigation in this infield. Detail 16 on the same page shows grass infield for the large baseball field. The small fields have no infield underdrain and show irrigation therefore are we to assume these are grass infield baseball fields or are they skinned infield softball fields?

A12: The 3 small ballfields shall have skinned in-fields and will not need irrigation. Ignore the irrigation lines to these areas on Drawing LI1.02. The large ballfield infield will be turfed and irrigation as shown on the drawings.

Q13: What height are the foul poles supposed to be for each field type?

A13: Per Detail 59 on Drawing CS5.11, the foul poles for all ballfields shall be Beacon Athletics Model 130-765-069 or equal. This is a 20 ft foul pole. Note that the foul pole label on Drawing CS1.04 cross references Detail 57 by mistake. It should cross reference Detail 59.

Q14: The electrical drawings and panel schedules seem to be missing the irrigation pump as well as the irrigation controller Please provide coordination of the electrical and irrigation drawings.

A14: See revised sheets ES.02 and E6.01 that show power to irrigation pump station.

Q15: The irrigation drawings note under PS states that if the water supply is not capable of delivering 160 GPM at 100 PSI it will need to be re-designed. Do we need to carry a cost for that or do we assume the system is designed correctly for bid purposes?

A15: The system has been designed to this criteria. Keep in mind it is based on the pumps, valves, heads, etc that are shown and specified. If "equals" are installed by the contractor that compromise this design criteria, it will be up to the contractor to re-design the system to meet this criteria.

Q16: Specification section 32 18 25 Ballfield equipment box indicates the use of a Thybar BFB3072 equipment box. Thybar no longer manufactures equipment boxes. Please provide an alternate manufacturer and model number.

A16: Please refer to the response to Question 43 in Addendum 3.

Q17: Specifications state that the trails have vehicle rated paving where emergency access is required. Are there paved areas where we will be required to provide vehicle rated paving?

A17: There are 4 areas at the ballfields and one area near the soccer field where thicker asphalt is needed. These are called out on Drawings CS1.08 and CS1.09.

Q18: Specification 01 31 28 prefabricated equipment enclosures states the building should be 12' x8'. Drawing E7.02 indicates a building 12'x16'. Which is correct?

A18: Follow dimensions on drawing sheet E7.02.

END OF QUESTIONS