

# Questions & Answers - 1

**Solicitation** 21-5S1-001 - Video Scoreboards  
**Buying Organization** Poudre School District

No	Question/Answer	Question Date
Q1	<p><b>Question: References</b></p> <p>A requirement of the project is to give 3 project references for similar projects in Colorado. These types of boards are not common. These size boards are typically at the D1 college and professional level. There is not a high school stadium in Colorado with these types and/or size of video boards. So to have 3 references just in the state of Colorado may not be possible. Instead can we provide 3 national references?</p> <p><b>Answer:</b> The District preference is to have three references within the Rocky Mountain region but will accept national references.</p>	02/03/2021
Q2	<p><b>Question: French Field Questions</b></p> <p>Can you please confirm that the existing foundations are piers and confirm that cutting these off below grade is acceptable and at what depth below grade you would like them to be cut to?</p> <p>Additionally can you confirm that the fence behind the scoreboard is to be removed by contractor and replaced by contractor after completion?</p> <p>Please also confirm the brush under the scoreboard is to be removed by contractor as well?</p> <p>Please confirm it is acceptable that the new video board is moved further into direction of field to accommodate the larger board?</p> <p>Please confirm new video board is to be installed at 12' above grade to bottom of board?</p> <p><b>Answer:</b> Yes, the existing foundation system is piers. It is acceptable to remove them down to a depth of 1' below grade. The fence behind the scoreboard has been rolled back by the geotechnical testing firm. The scoreboard installation contractor is responsible for restoring the fence to its original condition. The brush under scoreboard is to be removed by contractor- area to be restored to grade by contractor. Yes, it is anticipated that the District will work with the contractor to determine the appropriate location for the new board. This may include moving the board further in the direction of the field. The bottom of the board, including advertising panels, is to be 12 feet above final grade.</p>	02/04/2021
Q3	<p><b>Question: Prospect Questions</b></p> <p>Can you please confirm that the new video board is to be installed 15ft off back side of fence line? Please also confirm that the new video board is to be installed 12' above grade to bottom of video boards? Please confirm foundations spoils can be disposed of on site?</p> <p><b>Answer:</b> The new video scoreboard is to be installed 1'7" behind existing fence. See attached drawing. The board is to be 12' above grade, to bottom of advertising panels. Yes, spoils can be disposed of on site.</p>	02/04/2021

No	Question/Answer	Question Date
Q4	<p><b>Question: Data/Electric for French Field</b></p> <p>It appears that section 4.15 calls for the supplier to provide a turnkey installation at French Field to include supplying power and data to the scoreboard location. 4.15.1 then states the District will pull fiber, power and provide end terminations from press box to scoreboard location.</p> <p>Can you please confirm if fiber and power will indeed be pulled by the District or if that will be a responsibility of the supplier? Thanks!</p> <p><b>Answer:</b> The District shall supply power and data to termination point at score board.</p>	02/08/2021
Q5	<p><b>Question: Clarifications</b></p> <ol style="list-style-type: none"> <li>1. You have called out a 34' wide by 26' high video scoreboards. Do you want a video board in a 16:9 ratio which would allow you to utilize the entire board as live video?</li> <li>2. Do you want all product to come from a single manufacture (video board, sound system, fixed scoreboard)?</li> <li>3. What dimensions would you like for the illuminated Truss and lettering/logo?</li> <li>4. What dimensions and viewing distances would you like for the 4-anchor sponsorship illuminated panels?</li> <li>5. Can the anchor sponsors be on the side of the video board?</li> <li>6. How many inputs would you like for the control system?</li> <li>7. Will you be tying into any timing systems for track? If so, what are they?</li> <li>8. Will you accept proposals for 15mm pixel pitch?</li> <li>9. If there is already a design proposal, can you share the design?</li> <li>10. Are you looking for a sound system that provides coverage to both the field and the stands?</li> <li>11. Do you want a warranty that covers on-site labor or bench labor to fixed parts?</li> </ol> <p><b>Answer:</b> Provide a video scoreboard with an aspect ratio of 16:9. It is desirable to have all components come from the same manufacturer if possible. However, the District is not opposed to multiple manufacturers as long as all components are compatible. The dimensions have not been specified. The supplier should provide a truss system that is proportional to the overall design of the board. It is envisioned the anchor panels are approximately 4 feet tall by the width of the score board. The District is willing to consider that option. Inputs - the District does not envision sending more than one video signal to the board because the control of all of the different video inputs via a video switcher will be in the press box. Advice and direction from the successful supplier is appreciated. Yes, Lynx Timing. Yes, the District will consider alternative pixelization proposals. The intent is to have the appropriate pixelization for outdoor score boards of this size. The score board will be approximately 34'x26' with a pixel pitch typical of outdoor venues. The District does not have a design proposal to share. Yes. It is preferred the warranty cover on-site repair.</p>	02/10/2021
Q6	<p><b>Question: 4.1 Rocky Mountain High School's French Field</b></p> <p>4.1.5 Clarification</p> <p>Vendor to provide all communication cable and termination, correct?</p> <p><b>Answer:</b> The District shall provide cable and power; contractor to do terminations.</p>	02/10/2021
Q7	<p><b>Question: 4.1 Rocky Mountain High School's French Field</b></p> <p>4.1.5 Clarification</p> <p>School district to pull in all communication cable and provide primary power to base of new structure with serviceable disconnect?</p> <p><b>Answer:</b> The District shall provide cable and power; contractor to do terminations.</p>	02/10/2021

No	Question/Answer	Question Date
Q8	<p><b>Question: 4.1 Rocky Mountain High School's French Field</b> 4.1.5 Clarification Vender to provide and complete all secondary conduit and wiring work on structure?</p> <p><b>Answer:</b> That is correct.</p>	02/10/2021
Q9	<p><b>Question: 4.2 Prospect Middle School/High School</b> 4.2.3 Does this mean a stamped drawing is required for the provided foundation recommendations and related requirements?</p> <p><b>Answer:</b> That is correct.</p>	02/10/2021
Q10	<p><b>Question: 4.2 Prospect Middle School/High School</b> 4.2.4 Does this mean provide a price for equipment and a price for installation to school district provided structure?</p> <p><b>Answer:</b> The District is not providing the structure. The structure is to be provided by contractor.</p>	02/10/2021
Q11	<p><b>Question: 4.2 Prospect Middle School/High School</b> 4.2.6 Supplier scoreboard installation Vendor to provide all communication cable and termination, correct?</p> <p><b>Answer:</b> That is correct.</p>	02/10/2021
Q12	<p><b>Question: 4.2 Prospect Middle School/High School</b> 4.2.6 Supplier scoreboard installation PSD to pull in all communication cable and provide primary power to base of new structure with serviceable disconnect?</p> <p><b>Answer:</b> Yes, the District shall provide primary power to base of new structure to disconnect. All communication cable to be by Scoreboard supplier/contractor, not by the District. Conduit for both have been provided.</p>	02/10/2021
Q13	<p><b>Question: 4.2 Prospect Middle School/High School</b> 4.2.6 Supplier scoreboard installation Vender to provide and complete all secondary conduit and wiring work on structure?</p> <p><b>Answer:</b> That is correct.</p>	02/10/2021
Q14	<p><b>Question: 4.2 Prospect Middle School/High School</b> Letter a- Scoreboard shall integrate with the sound system as designed at the stadium:  What is the type sound system component that is being tied into with the control equipment?</p> <p><b>Answer:</b> The sound system Manifest for the Prospect stadium is provided as a separate attachment on BidNet.</p>	02/10/2021
Q15	<p><b>Question: 4.3 Scoreboard</b> 4.3.1 – Video scoreboard display dimensions: approximately 34' wide by 26' high: Is this the active area or cabinet area?</p> <p><b>Answer:</b> Active area</p>	02/10/2021

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Q16	<p><b>Question: 4.3 Scoreboard</b></p> <p>4.3.1 – Video scoreboard display dimensions: approximately 34’ wide by 26’ high: Do you want the video to be 16:9 ratio? (The display listed here is not going to be this ratio which will end up being black spaces across the top and bottom when live video is being shown)</p> <p><b>Answer:</b> Yes, 16:9 is the desired ratio. The final score board configuration should conform to this ratio and be approximately 24’ x 36’ in size.</p>	02/10/2021
Q17	<p><b>Question: 4.3 Scoreboard</b></p> <p>4.3.4 - Provide top illuminated truss What is the physical size of this cabinet that you are looking for as a basis? Example: 3ft tall by 34’ wide arch?</p> <p><b>Answer:</b> The dimensions have not been specified. The supplier should provide a truss system that is proportional to the overall design of the board.</p>	02/10/2021
Q18	<p><b>Question: 4.3 Scoreboard</b></p> <p>4.3.5 – Provide size and design for 4 anchor sponsorship illuminated panels: What is the physical size of these cabinet? Example: 1 large cabinet 4ft tall x 34ft wide broken into 4 equal sections? Or 4 individual cabinets?</p> <p><b>Answer:</b> Two equal sections per side of scoreboard</p>	02/10/2021
Q19	<p><b>Question: 4.3 Scoreboard</b></p> <p>4.3.5 – Provide size and design for 4 anchor sponsorship illuminated panels: Is PSD looking for assistance from the Supplier with acquiring the marketing/sponsorships for the 4 individual panels?</p> <p><b>Answer:</b> No. The District is not requesting assistance.</p>	02/10/2021
Q20	<p><b>Question: 4.3 Scoreboard</b></p> <p>4.3.6 – Provide options for stagnant scoreboard and scoreboard as part of the video display: Are you asking for a fixed digit scoreboard (for lower-level events) or the video board to show a scoreboard layout that you can create your own layouts and adjust the content with windowing capabilities?</p> <p><b>Answer:</b> A scoreboard layout that can create and adjust content</p>	02/10/2021
Q21	<p><b>Question: 4.3 Scoreboard</b></p> <p>4.3.6 – Provide options for stagnant scoreboard and scoreboard as part of the video display: Does the school want the capability to score an event by using a fixed digit scoreboard without having to use the video system – lower-level games, rentals or community events?</p> <p><b>Answer:</b> No. A fixed digit scoreboard is not needed.</p>	02/10/2021
Q22	<p><b>Question: 4.3 Scoreboard</b></p> <p>4.3.7 – Provide listing of sports supported by the scoreboard/operating software: You mention football, soccer, lacrosse, etc. – Does the system need to tie into a track timing system? If so, what type of track timing system does it have to interface?</p> <p><b>Answer:</b> Yes. Lynx Timing</p>	02/10/2021

No	Question/Answer	Question Date
Q23	<p><b>Question: 4.3 Scoreboard</b> 4.3.7 – Provide listing of sports supported by the scoreboard/operating software:</p> <p>Does the district want/need content customized for each school's branding to for each sport and to recognize sponsors? And if so, how many pieces of content are needed?</p> <p><b>Answer:</b> Yes. Pieces to be determined.</p>	02/10/2021
Q24	<p><b>Question: 4.4 Provide Video Digital Display Specifications</b> 4.4.2 Horizontal: Do you have an expected minimum number of pixels?</p> <p><b>Answer:</b> The specifications included a base line for what the District is considering. The District will consider alternative pixelization proposals and options. The intent is to have the appropriate pixelization for outdoor score boards of this size. The score board will be approximately 34'x26' with a pixel pitch typical of outdoor venues.</p>	02/10/2021
Q25	<p><b>Question: 4.4 Provide Video Digital Display Specifications</b> 4.4.3 Vertical: Do you have an expected minimum number of pixels?</p> <p><b>Answer:</b> The specifications included a base line for what the District is considering. The District will consider alternative pixelization proposals and options. The intent is to have the appropriate pixelization for outdoor score boards of this size. The score board will be approximately 34'x26' with a pixel pitch typical of outdoor venues.</p>	02/10/2021
Q26	<p><b>Question: 4.4 Provide Video Digital Display Specifications</b> 4.45 Pixel Pitch Letter b. provide option for upgrade resolution, pixel pitch of upgrade model:</p> <p>Would PSD be open to optional sizes? For example: maximum pixel spacing of 15mm for a cost savings option? Would an 8mm options be acceptable for an option of the 6mm?</p> <p><b>Answer:</b> Yes, the dDistrict is open to options, but vendor is required to bid the required specification.</p>	02/10/2021
Q27	<p><b>Question: 4.6 Provide product labor warranty (years)</b> Is this for bench labor repairs or on-site labor repairs? If on-site labor repairs, does it require a factory or authorized service partner for repairs?</p> <p><b>Answer:</b> On-site repairs - a factory or authorized service provider is required</p>	02/10/2021
Q28	<p><b>Question: 4.9 Provide technical specifications of Video Control system to include</b> 4.9.4 Split screen capabilities:</p> <p>This is also mentioned in section 4.3.6 – Are you asking for the video board to show a scoreboard layout that you can create your own layouts and adjust the content with windowing capabilities?</p> <p><b>Answer:</b> Yes, it is desirable to be able to have flexibility on the screen to show different scoreboard layouts. Video infrastructure would be required to support this functionality.</p>	02/10/2021

No	Question/Answer	Question Date
Q29	<p><b>Question: 4.10 Sound System</b></p> <p>4.10.1 Provide specification on sound system and the coverage specifications: Can PSD provide drawings for the seating and field layouts for both stadiums?</p> <p><b>Answer:</b> Seating for the Prospect site is provided in a separate attachment on BidNet.</p>	02/10/2021
Q30	<p><b>Question: 4.10 Sound System</b></p> <p>4.10.1 Provide specification on sound system and the coverage specifications: Prospect Middle School/High School states to on Letter A to integrate with sound system designed at the stadium? Does this mean that the sound system is being provided by a different vendor and what is the type of designed sound system?</p> <p><b>Answer:</b> The sound system Manifest for the Prospect stadium is provided as a separate attachment on BidNet.</p>	02/10/2021
Q31	<p><b>Question: 4.10 Sound System</b></p> <p>4.10.1 Provide specification on sound system and the coverage specifications: French Stadium currently has a single point system – is PSD expecting a replacement single point sound system at this stadium?</p> <p><b>Answer:</b> That is correct.</p>	02/10/2021
Q32	<p><b>Question: 4.10 Sound System</b></p> <p>4.10.1 Provide specification on sound system and the coverage specifications: Is PSD wanting to have the same single point sound system technology at both stadiums and integrate with the scoreboard structure?</p> <p><b>Answer:</b> A single point sound system should be provided at French Field. The sound system Manifest for Prospect is provided as a separate attachment on BidNet.</p>	02/10/2021
Q33	<p><b>Question: 4.15 Supplier must provide turnkey installation</b></p> <p>4.15.1 States district subcontractor to pull, fiber, power and provide all end terminations from press box to scoreboard termination box on back of scoreboard:</p> <p>It was mentioned that PSD would provide primary power and serviceable disconnect on support structure. Is this correct?</p> <p><b>Answer:</b> That is correct.</p>	02/10/2021
Q34	<p><b>Question: 4.15 Supplier must provide turnkey installation</b></p> <p>4.15.1 States district subcontractor to pull, fiber, power and provide all end terminations from press box to scoreboard termination box on back of scoreboard:</p> <p>Question from 4.2.6 - PSD to pull in all communication cable and provide primary power to base of new structure with serviceable disconnect?</p> <p><b>Answer:</b> Yes, the District will provide primary power and communications cable at French Field. The District will provide primary power at Prospect. Contractor to run communications cable through provided conduit at Prospect.</p>	02/10/2021
Q35	<p><b>Question: 4.16 Supplier shall provide computers that operate the scoreboards: iPad, I</b></p> <p>Does PSD have a preference to the scoreboard operation?</p> <p><b>Answer:</b> The preference is iPad.</p>	02/10/2021

No	Question/Answer	Question Date
Q36	<p><b>Question: 4.17 Supplier shall provide an extended warranty-</b> 4.17 Supplier shall provide an extended warranty that, combined with the manufactures' warranties and warranties already provided in response to items 4.5 – 4.7 above will cover repair/replacement costs of the display board and all associated components for a period of ten (1) years from the date of installation:</p> <p>Asking for clarification on the ten (10) warranty: 10 years parts? 10 years bench labor repair? 10 years on-site labor repair? Does the on-site labor repair need to be a manufactory employee?</p> <p><b>Answer:</b> Ten (10) years parts and labor and on-site repair by factory authorized vendor</p>	02/10/2021
Q37	<p><b>Question: 11.0 Proposal Form</b> Will PSD allow for bidders to provide additional information sheets to assist with equipment lists for review?</p> <p><b>Answer:</b> Yes, additional information sheets are allowed.</p>	02/10/2021
Q38	<p><b>Question: 11.0 Proposal Form</b> Will PSD provide soil reports for both stadiums?</p> <p><b>Answer:</b> Soil reports are provided as separate attachments on BidNet.</p>	02/10/2021
Q39	<p><b>Question: soil test vdeo scoreboards</b> 1.Please confirm soil test for each site will be made available.</p> <p><b>Answer:</b> Soil reports are provided as separate attachments on BidNet.</p>	02/10/2021
Q40	<p><b>Question: video scoreboards</b> Fence behind French Field scoreboard will need removed to gain access to scoreboard. Will the District remove this fence or is the Contractor to include in bid.</p> <p><b>Answer:</b> The fence behind the score board has been rolled back by the geotechnical testing firm. The scoreboard installation contractor is responsible for restoring the fence to its original condition.</p>	02/10/2021
Q41	<p><b>Question: video scoreboards</b> What is the height of the lower ad panels.</p> <p><b>Answer:</b> Projected to be 4 feet</p>	02/10/2021
Q42	<p><b>Question: video scoreboards</b> How much of the existing foundation at French Field needs to be removed, 1 foot?</p> <p><b>Answer:</b> 1 foot minimum</p>	02/10/2021
Q43	<p><b>Question: video scoreboards</b> Can you please confirm that this project will be tax exempt? no sales tax included in our bid numbers</p> <p><b>Answer:</b> The project is tax exempt. State Tax Exempt Number is 98-03335</p>	02/10/2021
Q44	<p><b>Question: video scoreboards</b> Is there a more detailed equipment list for the sound system you are wanting?</p> <p><b>Answer:</b> Provide detailed information on what you propose.</p>	02/10/2021

No	Question/Answer	Question Date
Q45	<p><b>Question: video scoreboards</b> Can you please provide a line drawing or face view of the scoreboard design you are wanting? so that vendors can bid apples to apples</p> <p><b>Answer:</b> The District does not have a rendering to share. It is incumbent upon the contractor to provide a rendering of the product being proposed.</p>	02/10/2021
Q46	<p><b>Question: video scoreboards</b> Can you please confirm the physical size of the fixed digit scoreboard to accompany the video display</p> <p><b>Answer:</b> Fixed digit is optional but not required. The District prefers an adjustable scoreboard layout with potential to create utilizing the entire video board capabilities.</p>	02/10/2021