

TRI-COUNTY REC BIDDING RFIS	RFI SUBMITTED	A/E RESPONSE	RESPONSE COMPLETE
SITE RELATED			
	A section thru domestic water well is drawn on 3A1.01 along with the well component schedule. Drawing C1.02 shows location of well, with no note to provide said well attached. As the depth of well is dimensioned on 3A1.01- is the well existing?	Refer to Drawing C1.03 Site Utility Layout Plan for water supply piping to and from the Pump House. Yes, the water well is existing, and currently, the casing is sticking up out of the ground and is capped.	Yes
	Drawings 1S0.04 & 2S0.04 include sections through exterior equipment pads and slab overpours at exterior aprons. These items of work are not plan view located on Structural drawings but rather on Civil drawings where no such details are represented. Further clarifications are needed, for example the covered walkway at main entrance has several man door interface locations bringing to question the 4' haunch extent.	Language will be added on the civil drawings to refer to structural details for these pads and frost slabs. The site pavement and pad locations are typically staked in the field using the AutoCAD drawing files. Additional dimensions and information will need to be coordinated to locate frost slabs adjacent to outswinging man-doors.	Yes
	Please clarify material to be used for stone pavement PA DOT 1a is not a known material.	The reference to the 1a material is a typographical error. This will be revised, and the detail will indicate the use of 2a aggregate.	Yes
	Please clarify make up of standard duty pavement as it's not shown on C5.01.	This pavement section title was updated in Addendum 1. The detail appears on the Drawing in the upper left-hand area of the sheet.	Yes
	Drawing C5.01 details has various details some call for PADOT 2a limestone and others call out aggregate subbase. Spec does not indicate aggregate to be produced from limestone. Please clarify.	Limestone is listed as a PADOT 2A Aggregate, but to clarify, we will revised the notes to read "PADOT 2A Aggregate"	Yes
	Drawing C5.02 has detail for guardrail. Where is this detail to be used?	This detail was removed from the Drawings in Addendum 1, as it was not applicable to the project.	Yes
	As a cost saving would you accept standard concrete curb in lieu of deep set curb detailed on C5.01?	Provide the deep set curbs specified, and refer to response below, regarding the size of the curb.	Yes
	The 6" wide x 24" tall curb with reinforcement is not a standard Penn Dot curb. Typically 8"x 18" deep - can standard 8x18 curb be used?	Yes, the standard 8" x 18" curb will be utilized. This detail has been updated on the Drawings.	Yes
	The earthwork is currently unbalanced and requires the export of excess material. Plan sheet C0.0. notes the contactor is responsible to provide a balanced site. Can the grades and or slopes be adjusted to achieve a balance site?	This is an accurate statement, the site is not quite balanced as currently graded. The note is intended to direct the Contractor to coordinate with the Owner as to where to stock pile or waste any excess dirt that the site work generates. It was discussed in the pre-bid meeting that there are plenty of areas to waste or borrow dirt, and the Owner is agreeable to such.	Yes
	The light duty asphalt typical pavement section is calling for a Class IV geotextile layer. The Heavy duty asphalt pavement has no geotextile. Please confirm.	We have revised the Standard Duty Asphalt Pavement Section, and removed the geotextile layer, per the Geotechnical Report.	Yes
	Heavy duty asphalt pavement is calling for prime coat. This is not typical and very uncommon with Superpave asphalt mix designs. Please confirm if required.	We have revised the Heavy Duty Asphalt Pavement Section to remove the prime coat.	Yes
	Stone pavement lists 4" of No 2. Stone and 8" of 1A stone. The plans call for the material to be per Penn dot specs, however these materials are not a standard Penn dot spec. Can you please have them clarify which Penn Dot material they require?	Per the Geotechnical Report, we have revised the Stone Pavement Section to be 12" of 2a stone, in lieu of the 4" and 8" pavements sections.	Yes
	The layout does not provide enough space for the slide gate to open with the counterbalance. A 30' opening cantilever gate is 45' overall. Please clarify.	You are correct, and we will have to increase the backspace of the fence to 45'. Currently, this appears to be off by just a few feet.	Yes
	What type of storm water pipe is being called out on sheet 4 of 10.	Site plan notes on sheet 1 of 10 address the piping materials. Roof drain collector pipes are called out as PVC SDR 35, and storm sewer piping is called out as ADS HDPE pipe AASHTO M294 or equal. We have revised the note to include the verbiage for "PVC or approved equal". Typically we specify the smaller roof drain piping as PVC, but HDPE piping may be used at the Contractor's discretion.	Yes

	What type of water pipe is being called out on sheet 4 of 10? The plumbing drawings are showing a 3" type L copper line coming into the office building and a 2" type L copper line coming into the warehouse. The drawings are calling for 1-1/4" type K copper from the well to the pump house. Please confirm material type from pump house to buildings.	Water piping shall be whatever materials are acceptable to the Charleston Township Municipal Authority, regarding the piping to and from the Pump House, and the piping provided must meet pressure testing requirements. If PVC is to be utilized, provide Schedule 80 piping. Contractor will need to confirm the proposed piping materials are acceptable to the authority, prior to construction, per General Note on Sheet 1. Piping within the building structures shall be as indicated in the Bidding Documents.	Yes	
	Do the pre-cast concrete structures need to be PADOT certified? Or poured at a PADOT Bulletin 15 facility?	Being a private development, the pre-cast concrete structures would only need to receive the approval of the reviewing jurisdictions.	Yes	
	Please confirm that you want a continuous middle rail for the chainlink fence. This is not typical for fences at 6' high. Would recommend brace and truss assembly at terminal posts only"	The fencing details were removed from the Drawings in Addendum 1 for this reason – the detail didn't match the specifications. We agree with no mid-rail and brace/truss assemblies at the terminal posts	Yes	
STRUCTURAL RELATED				
	I wanted to reach out in the interest of time regarding the AISC specification. Is there any possibility of this requirement being waved	We will waive the AISC certification requirements for fabricators and installers. Refer to Specification Sections 051200 "Structural Steel" and 051213 "Architecturally Exposed Structural Steel Framing".	Yes	
ARCHITECTURALLY RELATED				
	Please clarify the locations where abuse board is to be located on the plans. Note S and O are the only reference.	Extent of abuse resistant gypsum board is indicated on the First Floor Finish Plan 1A7.11. Tags are shown in Corridor 136, Corridor 124, and Corridor 111. ARGB is used to abbreviate abuse resistant gypsum board.	Yes	
	Please clarify the call for a transfer grill between cabinets and end of solid surface waterfall edge. Additional details would be valuable.	Drawings have been revised to include graphic locations of the air transfer grills. Revision of keynote 12.7- Provide air transfer grills between cabinets and at this end of solid surface waterfall edge. B.O.D. Europlast - white 6"w x 2"h steel vent cover – sidewall or similar. Locate grills so that air can pass between cabinets and through the solid surface end panel.	Yes	
	Please clarify if windowsills are to be solid surface or wood.	Window sills are solid surface; SS-2 – Formica - Bleached Concrete (601).	Yes	
	Please clarify the material for the warehouse sills.	Window sills in Warehouse will also be solid surface.	Yes	
	Folding Panel Partitions: Operable Panels Materials. Both Gypsum and MDF panel skins are listed. Please advise on which is desired.	Regarding the panel materials, this is the contractor's/supplier's choice. Both 1/2" gypsum board and MDF panels are available from most manufacturers, and so long as it meets the STC rating, we do not have a preference as to which is provided.	Yes	
	Folding Panel Partitions: Fabric Wall Covering. Please confirm a Fabric (upholstery-like) finish is desired. Asking as Vinyl is sometimes referred to as "fabric" and with COVID concerns a Vinyl finish, which is wipe-able, may be preferred.	Yes, we do intend to have a fabric wall covering (upholstery-like), and not a vinyl material.	Yes	
	Clarify the flooring type to be installed at Fitness (134A). There is no specification or description for flooring material RF-1.	RF-1 is intended to be Resilient Athletic Flooring. Specification section has been included with these responses and will be issued with Addendum 2.	Yes	
	The decorative fence shown on detail 3/1A1.12 with a floating top rail is not available from any of the specified suppliers. Please clarify a desired model. Would recommend Aegis Plus from Ameristar.	We did not have a basis of design, and what is being recommended is acceptable. This is more of a decorative fence, as opposed to a security fence, so the specifications were left as "open" as we could leave them. So long as the fencing matches the specifications, we will be fairly open to accepting what gets proposed.	Yes	
MEP RELATED				

<p>Mechanical specifications call for duct cleaning. As the duct is new and will come to job site sealed- is duct cleaning required?</p>	<p>If the ducts are clean, sealed, and kept that way, then no, duct cleaning is not required; however, if during the course of construction, the ducts become dirty/dusty due to running the system for temperature and humidity control, then yes, the ducts will need cleaned prior to final completion. Note that the use of permanently installed mechanical equipment for temporary heating, cooling, and humidity control, must be approved by Owner.</p>	<p>Yes</p>	
<p>CU-H-01/02 are not listed on the HVAC schedule. What size Make/Model are these mini-splits systems to be comparable to?</p>	<p>See attached, updated Drawing 1M6.03. This revised sheet will be issued with Addendum 2.</p>	<p>Yes</p>	
<p>Please provide Pump House Electrical Drawings if any? (Lighting, Power, etc.)</p>	<p>We are working on getting additional MEP information together on the Pump House and hope to have that issued with Addendum 2.</p>		
<p>Please clarify if Lightning Protection is required for both buildings.</p>	<p>Refer to Specification Section 264113 on Lightning Protection. It shall be provided on the headquarters (HQ) building, or Office only.</p>		
<p>Please clarify if Ground Ring is required for both buildings.</p>	<p>Ground ring only required at the Office building (HQ), as indicated in the response above.</p>		
<p>Please clarify COH02 Symbol on Drawing 2E-2.01.</p>	<p>Assuming the RFI meant "CONO2", refer to Drawing 2M-0.01, where this is indicated to be a combination carbon monoxide/nitrogen dioxide sensor.</p>		
<p>Please confirm ALL Server Room Equipment including ACCU-01, 02 and 03 is provided and installed by others.</p>	<p>The Server Room equipment shown is to be provided for the project as part of Add Alternate 1.</p>		