

SPALDING COUNTY AQUATIC CENTER
RFP NO. 2022-0005

FROM: PARAGON CONSULTING GROUP, INC.
350 AIRPORT ROAD
GRIFFIN, GA 30224

TO: ALL BIDDERS OF RECORD

RE: Addendum No. 4, dated April 27, 2022

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated February 2022.

This Addendum consists of five (5) pages and thirteen (13) attachments: Plan Sheets S005, S301, S502, M0.02, M2.01, E0.01, E1.01, E3.01, T2.01; Specification Sections 12 6113, 13 1155, 28 3100, 32 3113.

CONTRACT DOCUMENTS AND SPECIFICATIONS

- Add. 4.1 Spalding County will accept the completed project at any time during the 450-day contract schedule indicated for Final Completion. The Contractor may incorporate cost savings into the bid submitted if a shorter schedule for completion is anticipated. However, no additional compensation will be provided by Spalding County if completion exceeds the Contractor's abbreviated schedule. This clarification does not alter the required Substantial Completion date, Final Completion date, liquidated damages, or other items related to the Contract Times in the Contract Documents.
- Add. 4.2 Revised Specification Section **32 3113, Chain Link Fences and Gates** is attached to this Addendum and becomes a part of the Contract Documents. The revised specification changes the corner post and terminal post size from 2.38-inch diameter to 3.5-inch diameter.
- Add. 4.3 The Contractor shall provide design and installation of the site irrigation system based on the landscape plan provided in the civil construction plans. The total cost for design and installation of the irrigation system should be included in the Civil Work Bid Tabulation line item 'IRRIGATION SYSTEM (PER PLANS)'.
- Add. 4.4 Specification Section **12 6113, Fixed Bleachers** is attached to this Addendum and becomes a part of the Contract Documents.

- Add. 4.5 Revised Specification Section **28 3100, Fire Alarm System** is attached to this Addendum and becomes a part of the Contract Documents. The section has been modified to revise a manufacturer (shown by strikethrough).
- Add. 4.6 Specification Section **13 1155, Pool Timing System**: Add the following note to this section: "Timing system supplier to include software allowing data from timing system to communicate with 3rd party scoreboard supplied by Owner."

DRAWING REVISIONS

- Add. 4.7 **Sheet A601**: Change the height of the following doors to 7'-0" instead of the 7'-2" shown in the Door Schedule: 103A, 104, 118, 119A and 119B. The 4" head shown on the door type elevation keeps the overall height coursing with the masonry. (No revised drawing attached.)
- Add. 4.8 **Sheet S005**: Replace existing sheet with one attached. The 1-1/2" steel roof deck galvanization changed to G60.
- Add. 4.9 **Sheet S301**: Replace existing sheet with one attached. Details 2 & 10 now show the pedestal elevation of 4" above the top of slab.
- Add. 4.10 **Sheet S502**: Replace existing sheet with one attached. Detail 2 corrected reference of bearing plate to 6/S421.
- Add. 4.11 **Sheet M0.02**: Replace existing sheet with one attached. Revised Supply & Exhaust CFM for DOAS-1
- Add. 4.12 **Sheet M2.01**: Replace existing sheet with one attached. Moved duct above Women's room 106 to fit within ceiling above toilets.
- Add. 4.13 **Sheet E0.01**: Replace existing sheet with one attached. Fixture S was changed to a different model.
- Add. 4.14 **Sheet E1.01**: Replace existing sheet with one attached. Site Lighting Allowance note was removed & landscaping graphics were removed for clarity.
- Add. 4.15 **Sheet E3.01**: Replace existing sheet with one attached. Moved timing/scoring electrical to wall along column line 1.
- Add. 4.16 **Sheet T2.01**: Replace existing sheet with one attached. Moved timing/scoring electrical to wall along column line 1.

RFI RESPONSES

- Add. 4.17 The top of footing elevation for a few of the footings on the structural sheets are as deep as 8' below FFE. Please confirm if this is correct. If so, please provide a detail of how the CMU correlates with the deep footings and column piers.
The footing elevations shown are correct. They have dropped near the deep end of the pool to avoid exerting force on the pool walls. The CMU exterior wall is installed on a strip footing as shown in 5/S301 and butts up against, rests on top of, or passes over the deep footings below the pier as shown on 10/S301. CMU interior wall is installed on a strip footing as shown in 6/S301 and butts up against the footings below the pier as shown on 2/S301.
- Add. 4.18 Is the site lighting allowance on sheet E1.01 the only allowance to be included in the bid?
The site lighting allowance should be deleted from sheet E1.01. See revised sheet attached.
- Add. 4.19 Is there to be any building identification signage on the exterior?
There is no exterior signage at this time.
- Add. 4.20 Can we verify the VFD's and Electrical Starters for the pool equipment shown on sheet E5.01 will be provided by the pool contractor.
The VFD's and Starters shown on E5.01 are to be provided and installed by the electrician. The location is shown on PL400 with a note to see the electrical drawings.
- Add. 4.21 What portion or extent of the steel must be provided and erected by one of the approved pre-engineered building vendors?
It is the general contractor's responsibility to determine which subcontractor is responsible for particular scopes of work. The pre-engineered metal building supplier can supply and install the extensions as well as the main bents if the general contractor desires.
- Add. 4.22 The aluminum doors on the door schedule are called out as 7'-2". Can we price standard 7'-0" doors? With door frame it will be 7'-2" overall.
Aluminum doors are to be 7'-2" with a 2" head as shown on A601 so they will course with the masonry walls.
- Add. 4.23 Can we use 1 ¾" x 4 ½" storefront for the interior?
The 1 ¾" frame width is acceptable for interior storefront.

Add. 4.24 Bleachers

- a. Please provide a specification section. This being in a pool environment, they should be 100% aluminum. Alum-a-stand from Dant Clayton has been used in the past for this type of application.
Dant Clayton: "Alum-A-Stand" all-aluminum bleachers & benches shall be the basis of design for the seating shown as Add Alternate #1. See attached new spec section "12 6113 Fixed Bleachers".
- b. The bleacher aisles lead up to the frames and cut out a large portion of the space for egress. Will this allow for enough space for egress?
Final aisle location will be determined during the submittal process once the size of the brace frames for the pre-engineered metal building have been verified.

Add. 4.25 Pre-engineered Metal Building (PEMB):

- a. The drawings show a TPO roof system that uses metal decking. Due to extremely long lead times for metal decking, I wanted to see if we could provide a standing seam roof panel over purlins for this building in lieu of a TPO roof. With a 1 ½: 12 roof slope, there won't be any issues with standing water on the roof, which is what the TPO roof system is typically used for. I also think it will be a more economical design for the building. I can provide a DL324 trapezoidal standing seam panel or our SL216 pan-shaped standing seam panel in either galvalume or color.
The project should be bid as shown on the drawings and in the specifications.
- b. The drawings show both bond beams and tubes being used in conjunction with the masonry walls. Please confirm whether or not you will need a spandrel member from us (especially at the low side wall).
The project should be bid as shown on the drawings and in the specifications. Steel shapes and locations have been determined to address the specific needs of this project.
- c. Please refer to Page A303 regarding the eave and endwall extensions that are shown on details 1,3, and 4- Are you going to build these extensions with materials by others on top of the PEMB framing, or do you want us to provide canopy framing and purlin extensions? To me, they look like they are made of materials by others.
It is the general contractor's responsibility to determine which subcontractor is responsible for particular scopes of work. The extensions can be provided by either the PEMB or a separate subcontractor.

Add. 4.26

Drawing 2/S502 has bearing plate referring to 1/S421. This reference seems to be incorrect. It will make sense if it refers to 1/S502.

The reference to 1/S421 should be changed to 6/S421. There is also a "?" shown in 6/S421 that should refer to 1/S421. See revised sheet attached to this addendum.

Add. 4.27 The specs call for a voice system (28 3100 2.02 A 4). However, the drawings indicate standard hornstrobes. I need some direction. Which do they want?
The voice notification system should be used per the specs. Replace horn strobes on drawings with speaker/visual alarm units.

Add. 4.28 Can we get clarity per General Note (Note F on E2.01)? What areas are considered corrosive environment? Per note we can use PVC in these areas. The specs call for PVC Coated rigid steel, Aluminum rigid metal or RTRC- Reinforced thermosetting resin conduit in corrosive areas and not PVC per note. Is regular EMT with allowed in Pool area? This makes a large difference in price how this is quoted.
PVC can be used in corrosive environments per drawings (unsupported length not to exceed 6'-0"). EMT is not acceptable for corrosive areas. Corrosive areas for this project would include pool volumes, pool mechanical room, and chemical rooms.

End of Addendum No. 4