

Notice of Information Item No.1

Date of Information Item No.1: March 26, 2024

Arlington Public Schools Procurement Office

Invitation to Bid 39FY24

Invitation to Bid Title: New Arlington Career Center Construction

Project

Invitation to Bid Number: 39FY24

Invitation to Bid Issue Date: February 8, 2023

Pre-Bid Conference: February 29, 2023, at 10:00 A.M

Bid Closing Date/Time: March 21 April 4, 2024, No Later Than 11:59

P.M. (Local Prevailing Time)

Bid Opening Date/Time: March 22 April 5, 2024, at 10:00 A.M. (Local

Prevailing Time)

Procurement Office Brandon Christian, VCA

Representative: Senior Procurement Specialist

(703) 228-7649

brandon.christian@apsva.us

A. Responses to Bidder Questions: The following information is provided to help Bidders submit a Bid in response to ITB 39FY24. Drawings and Specifications for this Project will be available electronically as PDF file format by the Owner's Representative (Architect), Stantec Architects. To access updated Drawings and Specifications, please contact Owner's Representative (Architect), Jasmin McDuffie, at jasmin.mcduffie@stantec.com.

No.	Bidders Questions	APS Response
1	Please see attached request for substitution for the foam in place insulation: From Bradleigh Applications - In addition to the air barrier, would you like us to bid the acoustical spray as well? We are no longer providing K-13 pricing. Would you accept one of our alternate spray products providing a similar look, NRC rating and a better value called Monoglass or Sonoglass?: Monoglass Brochure 2015.pdf	conformance with the specified requirements. Note that all substitution requests must be fully documented according to Section 01 60 00 "Product Requirements" in order to be reviewed.

2	Section 14 24 00.10: Would holeless hydraulic	A holeless hydraulic elevator is an acceptable alternative
2	elevators be acceptable in lieu of in-ground hydraulic elevators?	to an in-ground hydraulic elevator provided all required changes (i.e. shaft size, precast panel changes, etc.) necessary to accommodate this elevator type is included in the general contractors Bid. The Owner will not approve change orders for this change. Contractor shall submit this as a substitution request for full evaluation by the Owner.
3	APPENDIX 3 Lane Closure Guidelines: APPENDIX 3 Lane Closure Guidelines does not provide a project specific maintenance of traffic plan. Please provide a Maintenance of Traffic plan for the work in Walter Reed Rd.	The Maintenance of Traffic (MOT) Plan for each phase of the project will be developed by the project Civil Engineer with input from the general contractor after contract award. Since the MOT Plans are not known at this time, Allowances are included in both the New Arlington Career Center and Complete Streets projects Bid Item Pricing Breakdowns on the Bid Form. See also Specification Section 01 2100 Allowances.
4	Please provide a unit price bid form with quantities for the Walter Reed road improvement package.	Unit price bid form is not being used on this project, please reference the project Bid Form provided in Specification Section 00 4100, for required bid schedule.
5	WT9. Question: Note 18 on drawing 1E-601 states to run 4-#2s & 1-#8 conductors for a life safety feeder. Please confirm the feeder type is not required to be 2hr fire rated due to NFPA NEC 70 (year 2020) Code article 700.10 D1,2. This question also applies to the 50A feeder that goes between Panel EHD & Panel EH3A and the feeder between the docking station and Generator.	The building is provided with an approved automatic fire protection system in accordance with NEC 700.10(D)(2)1, therefore 2-hour fire rating is not required for the cables or raceways associated with the emergency power system.
6	WT10. Question: Per specification 260519 all wiring must be copper. Please confirm that all feeders are required to be copper and that aluminum is not acceptable.	All conductors for the project are confirmed to be copper. Refer to specification section 26 0519 – Wires and Cables for conductor requirements.
7	WT23. Question: L310 and 5/L400 show 4" street tree underdrains 1. C8.03 and C8.04 shows 6" Street tree underdrains for street trees on S. Walter Reed Drive. Please confirm size of pipe should be per civil plan. 2. Trees on S. Walter Reed drive in front of the existing Career Center do not show underdrainage on C8.03. Please confirm none is required for these trees and that details in landscape plans do not apply. 3. All trees along 9th Street S, 7th Street S., and S. Highland Street although adjacent to the street appear to be on the inside of the sidewalk. Please confirm that these trees do not require underdrainage.	 The underdrain sizing shown on sheet C8.03 and C8.04 is correctly shown. Underdrains along Existing ACC have not been required. The identified areas do not require underdrains
8	WT50. Question: Sheet 1A-161 calls for prefabricated canopies outside of STAIR 2, 3	Refer to spec section 10 73 26 calling out MASA as the BOD and a fully cantilevered canopy.

	and 4. The specifications do not appear to provide details on the requirements or a basis of design. Please provide a specification including basis of design for the prefabricated canopies.	
9	WT51. Question: Sheet 2A-105 details the pedestrian walkway connecting the Existing AAC to the proposed garage with note 10.03 for it to be prefabricated. The specifications do not appear to provide details on the requirements or a basis of design. Please provide a specification including basis of design for the prefabricated canopies.	Refer to spec section 10 73 26 "Metal Walkway Covers". This section calls out MASA as the BOD for the freestanding walkway cover at Existing Career Center / New Parking Garage.
10	WT56. Question: 1Q-804 calls for "EXISTING ANIMIAL CAGES TO BE SET UP ON NEW MOBILE SELVING" In Room 121A. Please verify there is no scope for the Contractor and this is Owner provided, Owner installed. If this is OFCI, please clarify how many cages are to be relocated and from where.	Owner will move existing animal cages from existing to new location. There is no scope for the general contractor. These are OFOI.
11	WT58. Question: Hardware Set#465 and #595 note to verify hardware requirements. AE to advise and verify the specified hardware match the design intent.	The A/E has reviewed and verified the hardware matches the design intent.
12	WT59. Question: Hardware Set#270 notes to review the exit devices, closers, and hold-opens. AE to review the exit devices, closers, and hold-opens and advise if they match the design intent of the door hardware.	The A/E has reviewed and verified the hardware matches the design intent.
13	WT62. Question: For the MUPS rigging system, 1/1TE-403 calls out E-stop and rigging controller locations but rigging devices are not shown on 2/1TE-403. Per 1TE-603 there appears to be (3) hoists required. It is not clear what the hoists mount to, or what the mounting detail is but it appears they may be mounted to the box trusses. These trusses were assumed to be for lighting and there is no wire management system called for. Please provide updated drawings clarifying the hoists at the ceiling level.	The E-stop and rigging controllers are shown in Detail 1 because detail 1 reflects the devices on plan view. They are not shown on detail 2 because detail 2 is an RCP view. The motorized rigging will be mounted to structure. The trusses will be attached to the lift lines for the motor. The wire management is part of the motorized system.
14	1A-800: Equipment schedule drawing 1A-800 lists mirrors MR-1 and MR-2 with a manufacturer and model number indicating a framed mirror. Mirror MR-3 is just listed with a size (60" W x 72" H). Please advise the manufacturer and model number, or provide details for pricing (i.e. frameless, framed, etc.)	See Spec section 08 83 00 Mirrors

15	1A-500B: Assembly RS-3 shows ballast below Ipe pavers, please confirm if this correct.	Yes - the Ipe pavers do not weigh enough to provide adequate ballast for the roof system, so stone ballast is still required below the wood paver system.
16	1A-525A: Detail B3 shows the coping sloped towards the brick facade rather than the roof, please confirm if this is correct.	Sloping of the coping towards exterior of the building is correct. Slope as shown in documents.
17	Confirm that all feeders are required to be Copper.	All conductors for the project are confirmed to be copper. Refer to specification section 26 0519 – Wires and Cables for conductor requirements.
18	1A-114: Vestibule 010 shows an ADA operator and pedestal for the exterior doors. Vestibule 018 on drawing 1A-114 does not show an ADA operator or pedestal for the exterior door operation. Please confirm that only vestibule 010 exterior doors require a pedestal and ADA operator.	No ADA door operator needed at north side secondary entrance vestibule 018. Main entry vestibule 010 at south side of the building is the only entry vestibule that requires an ADA door operator. Door x010.6 requires pedestal and ADA operator. Door 010.3 requires ADA operator to open in sequence with exterior door x010.6.
19	1A-516, 517, 518, 519: Primary and secondary exterior expansion joints appear to be reversed on most details. Please confirm that primary (Seismic Colorseal) should be at the air-barrier line rather than the face of brick.	Per the spec - both the primary and secondary seal have the same water-tight properties. The Difference between the two is the silicone seal finish of the primary seal which was called out in the drawings and specs is the primary seal. The secondary seal, which is just as important as the primary seal, does not have the silicone finish as the color of the secondary seal is not important as it is located in the cavity of the wall.
20	CK-102B: Sheet CK-102B, Walk-In Floor Detail, shows a S/S Hat Channel along with some wall protection on the side of the Walk-in cooler, but this does not appear to be depicted on the plan view. Is there wall protection at this location for this project?	There is a 36" high aluminum diamond tread kickplate installed on the exposed walk-in box wall, and this is typically not shown in the plan view as it is already reflected in the kitchen specifications.
21	1. Please confirm if this project is to be tax exempt or taxable.	Supplies and services obtained by the contractor for the project are not subject to tax exemption.
22	2. Is there a wage scale for the project?	This is not a wage scale project. This project is not subject to Prevailing Wage Rates
23	3. The RFP indicated contractors are encouraged to solicit participaton from small business subcontractors. Please confirm if there are specific goals or requirements for small business participation associated with this project.	There are no specific goals or requirement for small business participation associated with this project.

24	4. In reference to the list of Future/Potential Class A Subcontractors in the Bid form, Please clarify if GCs can submit multiple subcontractors' names per type of work (e.g., several paving contractors, multiple excavation contractors, more than two utility contractors, at least two electrical contractors, etc.) per line item in bid form Section 16. 00 4100-25 &26	Bidders may list multiple subcontractors in the Bid Form. Please review the List of Subcontractors section of the Bid Form provided in Specification Section 00 4100.
25	6. Please confirm that our bid submission can be 1 PDF file or if each individual document/deliverable must be uploaded as a separate PDF similar to the previous prequalification process. RFP	Bid Form submission may be consolidated into a single PDF file.
26	7. Note 18 on 1E-601 states to run 4-#2s & 1-#8 conductors for a life safety feeder. Please confirm the feeder type is not required to be 2hr fire rated due to NFPA NEC 70 (year 2020) Code article 700.10 D1,2. This question also applies to the 50a feeder that goes between Panel EHD & Panel EH3A and the feeder between the docking station and Generator.	The building is provided with an approved automatic fire protection system in accordance with NEC 700.10(D)(2)1, therefore 2-hour fire rating is not required for the cables or raceways associated with the emergency power system.
27	8. Confirm that all electrical feeders are required to be Copper.	All conductors for the project are confirmed to be copper. Refer to specification section 26 0519 – Wires and Cables for conductor requirements.

Issued By:

Brandon Christian Senior Procurement Specialist Direct Telephone: (703) 228-7649 Email: <u>brandon.christian@apsva.us</u>