

Notice of Addendum No.2

Date of Addendum No.2: March 30, 2023

Arlington Public Schools Procurement Office

Invitation to Bid 85FY23

Invitation to Bid Title: The Heights Building Phase 2 - Garage

Addition, Field, and Accessibility Site Work

Invitation to Bid Number: 85FY23

Invitation to Bid Issue Date: February 1, 2023

Pre-Bid Conference: February 9, 2023, at 10:00 A.M

Bid Closing Date/Time: April 11, 2023, No Later Than 11:59 P.M.

(Local Prevailing Time)

Bid Opening Date/Time: April 12, 2023, 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 85FY23. Any updates to Drawings and Specifications for this Project will be available electronically as PDF file format by the Owner's Representative (Architect), VMDO Architects. To access updated Drawings and Specifications, please contact Owner's Representative (Architect), Teresa HammModley via email at hammmodley@vmdo-dc.com.

No.	Contract	Bidders Questions	APS Response
	Document		
	Reference		
1	28 3100	Please provide more	See sole source contact information provided in Spec
	FIRE	information regarding the	Section 28 3100, 2.1_A.1
	DETECTION	existing fire alarm vendor	DENISE DIXON-BASIL
	AND	_	JOHNSON CONTROLS FIRE PROTECTION
	ALARM		MOBILE: (410) 508-6207
			DENISE.DIXONBASIL@JCI.COM
			All fire alarm quotes for this bid are to be provided by this
			sole source contact.

2	S112/S113	Could you please verify the thickness of drop panels at Level 1	Thickened slab at S112/S113 is 20" thick. Note added to S-112 and S-113
3	S102	Please provide location for top of footing for mat foundation S24	Top of mat foundation elevation is 162' - 9 3/8". Elevation added to S102.
4	A101 / A530	The mounting for grille 010 is unclear. Plan detail 1/A101 shows the grille either face mounted to steel tubes or between jamb mounted to the concrete walls. Please clarify if the intent is to face mount the grille to steel tubes or between jamb mounted to the concrete wall and provide jamb detail for grille 010.	See added detail 7/A530
5	Div 21	The documents state that the dry type sprinkler system is to be designed per Ordinary Hazard Group 1 requirements. Due to the increase in the fire dangers with modern cars, especially electric, the 2022 edition of NFPA 13 has reclassified parking garages as Ordinary Hazard Group 2 occupancy. Given this recent change in the classification, please reconfirm that Ordinary Hazard Group 1 is the Engineer of Record's choice for this project.	Arlington County Virginia utilizes 2016 edition NFPA 13 Standard. 2022 edition NFPA 13 is not applicable to this project.
6	Div 7, A541, and S505	The documents state that the tiered seating is to receive insulation fill at topping slab. Is this material geofoam? And if so, is it being used for structural reasons (i.e. to decrease the dead load on the cantilever. Please specify product and PSI value required.	See Typical Raised Slab detail on S505 for material and specifications.

B. <u>Clarifications:</u>

No.	Contract Document Reference	Revised Drawing or Specification Issued Yes/No	Revisions Narrative
1	28 0000, 28 0001, 28 0002, 28 1000, and 28 2300	NO	 Owner will provide the card readers and cameras for the safety security and intrusion detection system. Contractor will provide all infrastructure (conduits and power supply) and Owner is responsible for Connection Only. Programming and commissioning of these systems to be performed by the Owner. Contractor shall coordinate with Owner during commissioning if missing infrastructure and/or power is discovered. Revisions to these specifications will be issued in the Issued for Construction (IFC) set after Contract Award.
2	L103	YES	Address comment received from ISD Permit review.
3	C-001	YES	Updated Sheet Index with new sheets added.
4	C-101	YES	Updated G200 Phasing and Logistics Plan.
5	C-102	YES	Updated G200 Phasing and Logistics Plan.
6	C-200	YES	Updated Demolition Plan to show the bike lane and parking closed on North Quinn St. and included within the project LOW. Addition of a Demolition Phasing Note.
7	C-500	YES	Updated Utility Plan to show the bike lane and parking closed on North Quinn St. and included within the project LOW. Addition of a Utility Installation Phasing Note.
8	C-503A	YES	New sheet – Site Plan For Temporary Power per Dominion request for coordination of temporary power routes and any associated infrastructure for permitting.
9	C-504	YES	Updated G200 Phasing and Logistics Plan. Additional scope to connect new circuit from Wilson Blvd. meter to streetlight pole WIL1517N and to disconnect circuit and conduits between 18S1602N and 18S1600N.
10	C-505A	YES	New Sheet – Streetlight Circuit Plan identifying multiple circuits
11	C-505B	YES	New Sheet – Streetlight Circuit Voltage Drops
12	C-506	YES	Update Photometrics Plan removing the voltage drops from this sheet and providing a new sheet for Circuit Voltage Drops for multiple circuit loops.
13	C-507	YES	Updated G200 Phasing and Logistics Plan.
14	C-508	YES	Updated G200 Phasing and Logistics Plan.
15	C-509	YES	Updated G200 Phasing and Logistics Plan.

16	C-700	YES	Updated G200 Phasing and Logistics Plan. Updated Sequence of Construction
17	C-702	YES	Updated G200 Phasing and Logistics Plan. Updated Limits of Work and construction fence shifts into the bike lane.
18	C-703	YES	Updated G200 Phasing and Logistics Plan. Updated Limits of Work and construction fence shifts into the bike lane.
19	C-901	YES	Updated G200 Phasing and Logistics Plan. Closure of bike lane and additional MOT measures.
20	C-902	YES	Updated G200 Phasing and Logistics Plan. Closure of bike lane and additional MOT measures.
21	S001	YES	Per Permit Resubmission #03 - Linear and concentrated loads for guardrail added.
22	S101	YES	G1 Level Plan revised to show existing stair and ramp to remain during Phase I per the revised G200 Phasing and Logistics Plan.
23	S102	YES	G1 Level Plan revised to show existing stair and ramp to remain during Phase I per the revised G200 Phasing and Logistics Plan. Top of Elevation added for mat foundation S24.
24	S111	YES	Level 1 Plan revised to show existing stair and ramp to remain during Phase I per the revised G200 Phasing and Logistics Plan.
25	S112	YES	Level 1 Plan revised to show existing stair and ramp to remain during Phase I per the revised G200 Phasing and Logistics Plan. The following note was added: 10'0" x 10'0" x 2'0" THICK COLUMN DROP CAP, TYP U.N.O.
26	S113	YES	The following note was added: 10'0" x 10'0" x 2'0" THICK COLUMN DROP CAP, TYP U.N.O.
27	S131	YES	Note added referencing new detail for Typical Raised Slab on S505 at tilt up.
28	S141	YES	Part Plans Phase 2 – New sheet added to show the phasing requirements for area at Shriver Entrance, per the revised G200 Phasing and Logistics Plan.
29	S503	YES	New Typical Detail added for cold joint between phases of construction in concrete slab, per the revised phases in the G200 Phasing and Logistics Plan.
30	S505	YES	Typical Raised Slab detail was added in response to Bid Question #05.
31	G001	YES	New sheet S141, C503A, C505A, C505B were added.
32	G101	YES	Per Permit Resubmission #03 - The following note was added, Door 004 has been added for convenience, this is not an egress door.

33	G200	YES	Per Permit Resubmission #03 - Detail 3, Temporary Egress Plan During Phase II – Demo of Stairs and Ramp, has been added.
34	A100	YES	Per Permit Resubmission #03 - Total number of vehicular parking corrected to be 61, total Standard spaces revised to 52
35	A101	YES	Per Permit Resubmission #03 - Total number of vehicular parking corrected to be 61, total Standard spaces revised to 52. Detail 7/A530 added in response to Bid Question #03.
36	A102	YES	Per Permit Resubmission #03 - The following note was added, Door 004 has been added for convenience, this is not an egress door.
37	A300	YES	Per Permit Resubmission #03 – Elevations added to top of field lights.
38	A301	YES	Note added to coordinate the HSS 6x6 with Overhead Coiling Grille Manufacturer Requirements per Bid Question #03.
39	A310	YES	Per Permit Resubmission #03 - Reference to section 1/A410 was removed, this section does not exist
40	A530	YES	Detail 7 added to show the connection at the Overhead Coiling Grille Jamb per Bid Question #03
41	A540	YES	Per Permit Resubmission #03 - P.T. blocking replaced with Fire Retardant Treated wood blocking.
42	A800	YES	Per Permit Resubmission #03 - Notes in the Door Schedule were revised to add Access Control to door A011 and to remove from A107.
43	A801	YES	Per Permit Resubmission #03 - Access Control to door A107 was removed from the hardware set.
44	E101	YES	Per Permit Resubmission #03 - Added card reader and electric strike to Door 011.
45	E211	YES	Per Permit Resubmission #03 - Relocated exit sign from railing at column line EF – 7, to column line D-7. Added exit sign to railing near column line B-2.

*Addendum No.2 must be signed, dated, and submitted via the secure cloud-based file sharing platform specified in the ITB prior to the Bid Closing Date/Time stated above OR acknowledgment of receipt of this Addendum may be noted on the Bid Form.

Name of Bidder:	
Signature:	
Name:	<u> </u>
Title:	_
Date:	
Issued By:	
Brandon Christian	
Senior Procurement Specialist	
Direct Telephone: (703) 228-7649	

Email: <u>brandon.christian@apsva.us</u>

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