



City of Alamogordo



Engineering Department □ 1376 E. Ninth Street □ Alamogordo, New Mexico 88310 □ Ph 575.439.4220 FAX 575.439.4343

To: All Bidders/Plan Holders

Re: **Addendum No. 1**
PWB No. 2023 - 003,
Alamogordo Fire Station 6 Addition

Addendum Number 01 is issued to provide changes and/or clarifications to the questions asked on the referenced bid. Date, Time, and Location of submitting this bid remains unchanged.

General:

Questions and responses offered before July 28, 2023, at 4:00 PM.

Question 1 – Is Builders Risk Insurance Required by the GC?

Response 1 – The City of Alamogordo will require the Contractor to have Builders Risk Insurance.

Question 2 – Will Allowances be available?

Response 2 – There are no allowances to be included in the bid for this project.

Question 3 – What is thickness of vapor barrier below foundations?

Response 3 – Vapor Barrier Thickness: Contractor to provide a Stego Industries Stego Wrap Below Slab Vapor Barrier (15 mil), or Equal.

Question 4 – What is the concrete slab thickness?

Response 4 – The concrete slab for the Truck Bay addition is to be a 6” thick floor slab as indicated on Structural Foundation Plan, disregard any notes shown on Architectural Plans that indicate a 4” thick slab.

Question 5 – Is an 8" roof purlin required.

Response 5 – Roof Purlins for metal building roof structure – An 8" minimum roof purlin will be acceptable. Larger size members will be acceptable if required by Metal Building Engineer, however the eave height may need to be adjusted/coordinated with sectional doors in order to avoid conflict with doors and structure.

Question 6 – What type of concrete sealer is to be used?

Response 6 – Contractor to provide Okon S40 Water Repellant Sealer or Equal.

Question 7 - Keynote 3 Sheet AS100 - Relocate Service Pole & Comm Cable – Who is responsible for this along with costs?

Response 7 - Keynote 3: Contractor is to coordinate and pay for cost to relocate pole and comm cable.

Question 8 - Keynote 16 Sheet AS101 - Relocate as Required Communications Pedestal – Who is responsible for this along with costs?

Response 8 - Contractor is to coordinate and pay for cost to relocate Communications Pedestal as required.

Question 9 - Please confirm how many 6" bollards are required at the building – Sheet AS101 Shows 11?

Response 9 - There will be a total of 11 pipe bollards required as shown on site plan.

Question 10 - Design Loads (page S100) Collateral load. Please verify the required collateral load (i.e. 3#, 5# etc.) for items such as lights, sprinkler, etc.

Response 10 - Add a Collateral Design Load of 5 psf to roof structure for ceilings, and above ceiling suspended material.

Question 11 - Building risk group is listed as Building Cat. III. Per codes, since this is a Fire/emergency it will need to be Use (Risk) Group IV.

Response 11 - Design Loads – Revise Building Category to Category IV.

Question 12 - Do you have specs on Bunker Gear Lockers – also who supplies and installs those?

Response 12 - Bunker Gear Lockers are to be owner provided and contractor installed, contractor to provide blocking from 0-18" a.f.f. and from 66"-80" a.f.f. at locker locations.

Question 13 - Details 4/5/6 on Sheet A100 shows insulation in the 3-5/8" metal framing – what R-value should that be?

Response 13 - Details 4/5/6 : Insulation in 3-5/8" metal studs, Bunker/PPE Room, (interior wall studs) to be typical R-11 sound batt.

Question 14 - Interior Room Signs Required?

Response 14 - Contractor is to provide interior room signs as required by Accessibility Code. Provide standard engraved plastic signs to meet ADA requirements at each interior door leading to interior rooms, Best Signs Polymer sign or equal.

Question 15 - The room finish schedule on Sheet A200 – does not match the reflected ceiling plan and/or the cross sections of the building – please clarify?

Response 15 - Finishes Schedule backing: Add note to read "FRP in Extractor/WashRoom is to be installed over 1/2" moisture resistant plywood to 8'-0" a.f.f."

Question 16 - Please confirm all ductwork for EF-4, EF-4, OS-3 Controls, and VE-1/VE-2/VE-3/VE-4/VE-5 is by owner in the future.

Response 16 - Keyed Notes 3, 11, and 12 – all ductwork for EF-4, EF-4, OS-3 Controls, and VE-1/VE-2/VE-3/VE-4/VE-5 are to be installed in future by owner. Contractor is to provide empty conduit with pull string to exhaust fan and control locations for future system installation.

Question 17 - What is R-Value for Roof Insulation above Bunker/PPE 200? – Detail 4 Sheet A403 states R-38 while detail 3 Sheet A403 states R-30?

Response 17 - Roof insulation in Bunker/PPE Room to be R-38.

Question 18 - Small connector building. Will this structure also have the same standing seam on the roof as the new metal building addition?

Response 18 - The roof at the connecting Bunker/PPE room is to match Metal Building Specs. The exterior metal wall panels at the connecting Bunker/PPE room are to match the Metal Building Specs.

Question 19 - Keyed Note 2 Sheet P200 states water heater to be on mezzanine level – there is no mezzanine shown?

Response 19 - Keyed Note 2 – Revise Note to read “Contractor to provide Water Heater Platform at +80” at corner of room and out of way of other equipment.

Question 20 - What Gauge should the 8' AFF Liner Panels Bays at New Bays?

Response 20 - Interior Metal Panels at Truck Bays – Panels to be 26ga commercial grade steel R-Panels, color to be selected by owner from full range of standard manufacturer color options.

Question 21 - Detail 2/A-402 shows ½” OSB sheathing. Detail 6/A-200 indicates ½” gypsum sheathing (KN 15). Please clarify.

Response 21 - All exterior sheathing at the small connecting building between the existing and new truck bays is to be ½” O.S.B. sheathing.

Question 22 - Are the walls in Room 202 (Electrical) to go to deck or just above ceiling?

Response 22 - Framed walls around Elect. 202 are to extend to bottom of roof purlins.

Question 23 - In the RFS, room 203 is indicated to have gyp/painted walls on the south and east. Detail 1/A-400 indicates FRP wainscot on south wall. No framing is shown on these walls to support the gyp/FRP. Please clarify.

Response 23 - All equipment in the Extractor/Wash 203 room will be free standing and will not require additional blocking within walls.

Question 24 - Who will pay for all materials testing – owner or general contractor?

Response 24 - The contractor will provide the materials testing.

Question 25 - 5.2.1.A. VI asking for a Railroad Protective Liability....is this required?

Response 25 - This will not be needed as it is not within proximity of the railroad.

Question 26 - What is the speaker system that is in the existing bays?

Response 26 - Bogen Communications, Model SP30 - 8A

Bid Documents & Specifications: None

Construction Plans: None

Attachments:

1. **Pre-Bid Meeting Sign-In Sheet**
2. **Room Finish Schedule Sheet**

All other provisions of the Contract Documents shall remain unchanged. This addendum is hereby made part of the Contract Documents to the same extent as though contained in the original documents and itemized listings thereof.

Each bidder is required to acknowledge receipt of each addendum. Failure to submit Bid Form could render the bid non-responsive.

Plan Holders: As a courtesy, please fill out the information below and fax or email this page back to the City of Alamogordo, Attention: Barbara Pyeatt, Chief Procurement Officer at 575-439-4117 or

bpyeatt@ci.alamogordo.nm.us

Received By (Company): _____

Date Received: _____

Number of Sheets Received: _____ **Time Received:** _____

Signature: _____

ROOM FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLR.	BSE.	WALLS				CLG.	CLG. HT.	REMARKS
				N	W	S	E			
200	BUNKER/PPE	F1	B1	-	-	-	W3	C1	10'-0"	
201	TRUCK BAY	F1	-	W3	W3	W3	W3	W3		SEE RCP FOR CEILING DETAILS
202	ELECT.	F1	B1	W5	W1	W1	W1	C2		
203	EXTRACTOR/WASH	F1	-	W3 W4	W5	W3	W3	C3		
204	RESP. PROTECTION	F1		W5	W5	W2	W5	C3		

* SEE RCP FOR CEILING DETAILS

FINISHES

	FLOOR		BASE		WALL		CEILING
F1	SEALED CONCRETE	B1	4" RUBBER BASE	W1	GYP. WALL BD., PAINT & TEXT.	C1	24" X 24" LAY-IN ACOUS. TILE & GRID
				W2	R-PANEL TO 8' W/ WIRE ABOVE.	C2	5/8" PAINTED GYP. BD.
				W3	FRP PANEL TO 8' W/ WIRE ABOVE.	C3	EXPOSED STRUCTURE.
				W4	FRP PANEL TO 8' W/ PAINTED GYP. BD. ABOVE.		
				W5	8" C.M.U. W/ EPOXY PAINT FINISH		

REVISED / ADDED
DRAWING

Alamogordo
Fire Station 6
Addition
Alamogordo, New Mexico

Project no: 22.11
Date:
Field Change # 1

AD1.0