

ADDENDUM



Incorporated County of Los Alamos
Procurement Division
101 Camino Entrada, Building 3
Los Alamos, NM 87544

This Addendum forms a part of the Solicitation documents and modifies the original Solicitation documents, as stated herein. All other provisions of the Solicitation documents remain unchanged. This Addendum is hereby made a part of the Solicitation documents to the same extent as those provisions contained in the original documents and all itemized listings thereof.

GENERAL INFORMATION

To:	All holders of Solicitation documents for the below-referenced Solicitation.
Date:	March 18, 2026
Addendum No.:	No. 5
Solicitation No.:	IFB26-49
Solicitation Title:	Fire Station 4 Replacement Project
Contact Name:	Jeff Engelhardt
Contact Title:	Management Analyst
Contact Phone No.:	505.622.8056
Contact E-Mail:	jeff.engelhardt@losalamosnm.gov

ACKNOWLEDGEMENT

Respondents are requested to acknowledge receipt of this Addendum by submitting a signed copy of page one (1) of this Addendum with Respondent's Bid or Proposal. Pursuant to NMSA 1978 §14-16-7, this acknowledgement may be signed by electronic signature.

I hereby acknowledge receipt of this Addendum.

Name:		Date:	
Title:		Signature:	
Company:			

(This space intentionally left blank)

MODIFICATIONS TO THE SOLICITATION AND/OR Q&A

Please note the modifications to the Solicitation and/or questions received and County's answers.

Ref. No.	Modification and/or Question	Answers
1	Revised Drawings and Project Manual.	Revised Drawings and Project Manual can be accessed via the following link: https://losalamosnm.egnyte.com/fl/qWVWB7RGP3dK . Revised documents are titled: 26.0318 LAC.FS4 REV#1 Drawings.pdf 26.0318 LAC.FS4 REV#1 Project Manual.pdf
2	Is a specific ceiling tile (manufacturer and type) required or is this at the contractor's discretion? The spec provides some information on what is desired but does not identify a specific tile.	Armstrong Dune 2x4 Square Edge White Ceiling Tile #1775
3	Will asbestos' abatement be required for the demolition of the existing fire station. If so, is this the owner or contractors responsibility?	The report from 2017 indicates no asbestos detection in the building. We can add this attachment to the IFB documents.
4	Please clarify who is responsible for running the gas line to the meter. In some jurisdictions the local utility will run the line to the meter and the contractor takes it from the meter. In other jurisdictions the contractor is responsible for the entire line.	Typically, the gas provider is responsible for running the gas line to the meter. LAC to confirm. - 360 Engineering. Department of Public Utilities to run gas line to meter; contractor responsible for relocating gas line from the meter.
5	Will the owner or contractor be responsible for the art installation shown on AS101?	Owner will provide and install art installation on the framework provided in this contract.
6	Please clarify if the Rooftop PV panels are by owner or contractor.	GC to provide PV system per keynote #3 on sheet A-105
7	Please confirm if the separate signage permit is the owner or contractor.	Contractor

8	Will a knox box be required on the new fire station?	Yes -- to be coordinated with the Fire Marshall
9	Please clarify if the gym equipment is to be provided by owner or contractor.	Owner
10	Please clarify if the station alerting system is by owner or contractor.	Design/Build by Contractor
11	Please clarify if the satellite system is by owner or contractor.	Design/Build by Contractor
12	Please clarify if the speaker system is by owner or contractor.	Design/Build by Contractor
13	Please clarify if the amplifier system is by owner or contractor.	Design/Build by Contractor
14	Please clarify if the owner or contractor is responsible for the new transformer.	Contractor to provide concrete pad; transformer provided by Department of Public Utilities
15	Please clarify if the owner or contractor is responsible for communications, A/V, Access Control, Radio system.	Contractor
16	Please clarify if the owner or contractor is responsible for the Firemen equipment (SCBA, Decontamination, etc.)	Responsibilities are per Equipment schedule on sheet A-401
17	Will the owner or contractor be responsible for utility consumption fees during construction? (Water for construction, temp power, etc.)	Owner
18	Please confirm all commissioning is by owner.	Confirmed
19	Please clarify if the owner or contractor is responsible for 3rd party testing and inspections.	Varies depending on scope; refer to specifications.
20	Please clarify if the owner or contractor is responsible for permit and plan review fees.	Contractor
21	Keynote 8 on S202 states "Pre-engineered Mapes canopy by others." Please confirm this is the contractor's responsibility.	Mapes canopies to be engineered by others; provided and installed by GC.

22	Is this project tax exempt?	No
23	Is there a prevailing wage requirement on this project?	Yes -- requirements were included in the IFB
24	There are footers drawn that according to the scale are larger than the schedule states they should be. Please clarify if we should base it on the schedule or what is drawn.	The schedule takes precedence.
25	Please provide more details on the retaining walls. (Heights, engineering requirements, etc.)	Top and bottom elevations of retaining walls are indicated on Civil sheets C-105 and C-106. Retaining wall details are located on Structural sheet S-302
26	Please provide a detail for the concrete paving.	Standard detail from Los Alamos Laboratory provided on civil drawings. Actual section to be pulled from geotechnical report. - R&R
27	Is a dewatering permit going to be required?	We dont know if ground water will be encountered, Contractor is responsible to obtain NMED requirements.
28	Please confirm B/O footing depths at footings along Grid Line "D" and Grid Line "11" are at the same depths as all other footings.	Yes, currently the intent is to keep these wall footings all at the same depth for bid purposes. Footing steps in this area can be considered in the future for potential cost savings relative to ideal building pad preparation means/methods on this project, but for bid purposes assume wall footings are to be placed at one low elevation as specified.
29	Sheet S-301 Detail 324 & Sheet S-302 Detail 343 and 324 only show 3' minimum requirements. Compared to the 20' currently shown.	These details note "3'-0" min, coord w/ plan elevations". Follow footing elevations noted on plan for bid purposes - see response above.
30	Please clarify if retaining wall and counterforts along grid line K in the Apparatus Bay can be completely backfilled before the entire steel structure is erected.	The wall in question should be laterally braced while backfilling until upper slab in place and tied into top of wall as shown within details. This slab would be blocked out around steel column locations per detail 322.
31	Detail 341/ S302 note about backfill not higher than 4' only applies to the basement storage area and not apparatus bay due to no slabs being present.	This is correct, however see additional response to 29 above for intended requirements at the apparatus bay retaining walls.
32	On page 16 + 17 C-013 + C-014 there are 2 phases called out. There is no reinforcing details called out for the exterior concrete sidewalk or SOG. Or Utility pad. Please provide	Exterior concrete equipment pad detail is 364 on sheet S-303

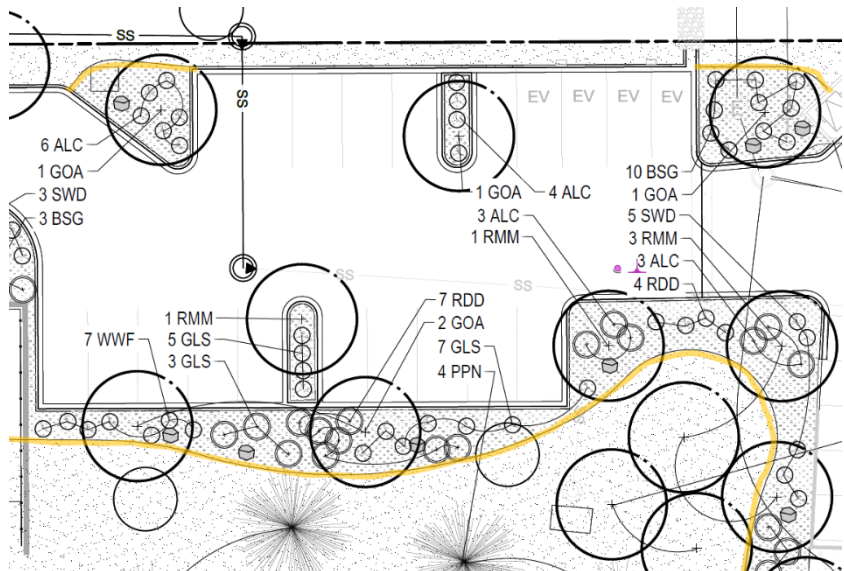
	reinforcing size and spacing if required.	
33	Civil details on C-022 marked 00% REVIEW Not for Construction and all Civil Site work not called out in the Structural drawings will be omitted from bid unless reinforcing size and spacing is provided.	Hold #5 rebar continuous 6" O.C.
34	On page 057- S-200 the main level BOF is called out at 80'-0" BFF from Grid D to Grid K and Grid 5 to 11. The cut 324 on S-301 says to coordinate with Plan Elevations which would be approximately 95' to 96' BOF from Grid 5/D to grid G /11 and then start stepping down to 80' BOF. Please advise if we are to use the elevations given or raise the BOF as noted in the detail.	See responses to 27 & 28 above.
35	Please provide detail on where to put the steps (if required) including tying into lower foundation.	For bid purposes, the only current footing step locations are noted around stair bump out along grid K. Additional footing steps can be considered in the future for potential cost savings as noted in response to 27 above.
36	Please confirm elevation of F5.0 Pad footings at Grid G/11 from grids 6 through 10. Detail 307 indicates 98'4" BOF.	The interior pad footings on grid G, from grid 6 to 10, are intended to be placed at the elevation currently shown within detail 307.
37	If BOF is at 80' as asked in question #1 at detail 324 will slab dowels be required as in detail 327?	No additional slab bars are required. Detail 327 is a retaining wall condition whereas detail 324 occurs where exterior grade is relatively near the FF elevation.
38	S-201 has a note "Pre-engineered steel stair & landings by others" so are we to assume this has been set up to be an owner supplied item?	Stair and landings to be engineered by others; provided and installed by GC.
39	Sheets C-013, C-014, L-300 reference a privacy screen but there is no details to what metal, manufacturer, style is required.	The "Privacy Screen" is the framework for the future Art Installation. Materials and construction details can be found in the Structural Drawings.
40	Missing Sheet -501- Sheet A-303 Details A2, A3, A5 Reference Sheet A-501	Sheet A-501 was inadvertently omitted from the set and will be included in the drawing Addendum to be issued on Thursday, March 18th.
41	Are there any limitations on work hours/days?	Work hours are 7 am - 9 pm; no excavation work after 6 pm

42	There are additional requirements of the installer when a building is insured by FM Global. Do the assemblies just need to meet the minimum uplift requirements of the listed FM system, or is the building insured by FM Global requiring FM Global submittal and testing procedures?	Roof needs to be fully compliant with FM Global requirements.
43	07 543 23 EPDM Roofing, 1.1, B. indicates that sound-absorbing insulation strips be installed in Acoustical Decking. Acoustical decking is not found in the project manual or plans provided. Will Acoustical insulation strips be required?	We assume you mean section 07 5323. The reference to sound-absorbing strips was accidentally left in place in reference to another specification section. They are not required in this project.
44	07 54 23, 2.3, A., 1. Basis of Design product is Carlisle Fleeceback EPDM. Comparable products listed are Carlisle or Versico (a Carlisle company) Will other manufacturers be considered as comparable without submitting a Substitution request?	No. All substitutions must go through the submittal procedures specified.
45	07 5323 2.5B lists only Carlisle as a manufacturer of Polyiso board insulation. Is the intent to single source this product, and to limit the EPDM supplier to Carlisle and Versico?	Our understanding is that Carlisle and Versico (subsidiary of Carlisle) are the only manufacturers that make a fleece-backed membrane with the thickness, tested impact resistance and warranty desired for this project. We also believe that Carlisle makes all the insulation for Carlisle and Versico roofing. It is important that the roofing insulation is compatible with the overall roofing system which is why Carlisle is listed. IF you want to submit an equal or better product via the Submittal procedures, we will consider.
46	At 07 53 23, 1.7, B., 1. Requires Supervisory personnel and 20% of the installers be NRCA ProCertified. Is this requirement to be held or can it be waived?	No. After award this can be discussed with the client.
47	Specs call for a fabric-backed EPDM membrane with a composite thickness of 115 mils, and the Roof Plan Notes identify a 60 mil EPDM as the typical membrane. Which product will be required for this project?	Composite thickness should be 145 mil to comply with 30 year warranty. Apologies for the confusion.

48	Specification Section 07 5323 2.2 E1 lists wind uplift capacity for roof assembly at 120 psf, and S-100 provides wind design data, but will the Bid Documents provide design uplift pressures and dimensioned zones as required by Section 1603.1.4 the 2021 IBC (item #5 for design wind pressures on exterior components and cladding materials)?	No, that needs to be calculated and provided by the installer and manufacturer as specified in the specifications as part of the submittal and shop drawing process. Calculating uplift pressures at different parts of the roof based on the wind design data is a critical part of the submittal process. In no case shall the uplift be less than 120 psf.
49	Detail A4/A302 and West/East Elevations show the 3" IMP terminating along the sloped roof edge. Does the rake edge metal extend far enough down the wall to allow to cover the IMP wall joint when it gets too small to make a solid connection (ref. center panel between column lines G and K on east elevation)?	Detail H5 on sheet A-301 (to be issued via Addendum later this week) indicates a 1 1/2" minimum overlap. IMP manufacturer should have standard details to address this condition.
50	Please clarify what type of vertical joint will be required between the runs of horizontal IMP: trimless vertical joint with exposed color-matched rubber gasket; aluminum top hat with aluminum cover; or aluminum top hat with EPDM gasket cover; or other?	Trimless vertical joint with exposed gasket
51	Spec 08 4113 shows Manko as an acceptable manufacturer for the Storefront but Manko is not shown in 08 1816.13, Can we provide an equal to the Aluminum Slider spec'd in a product Manko?	If Manko can supply a product that is sufficiently comparable to the BOD, that is likely acceptable if submitted per the Submittal Procedures. We would not disqualify it on brand alone.
52	Spec sections do not indicate requirements for Mock-Ups but Spec section 01 4339 indicates a mock-up for the Storefront/Curtainwalls is required. Can you guys provide me with a size or elevation of the Mock-Up? Also, do you guys need signed and sealed engineering for the Mock-Up?	Spec section 01 4339 calls for an integrated mockup (to ideally be retained as part of the permanent construction). This mockup needs to include all items specified in 2.2.E. Delegated design (signed and sealed) is needed for temporary supports of the mockup but not of the building components themselves if per plan. Location of mockup is per General Contractor if all requirements are met. If GC would prefer to do a non-integrated, non-permanent mockup that is acceptable if it still includes all required scope.

53	The spec for the polished concrete lists every level of grind and gloss. The finish plan calls for an 800-grit finish but doesn't clarify the depth of grind. Please advise.	Specification 03 3543.2.2.A calls out Level 4, 800 Grit Highly Polished (Very High Gloss). No other grinds or glosses are called out. Plans do not call out a grit that we can find. We are unfamiliar with the depth of grind requirement.
54	A-108 Please provide clarification on floor finishes. All bunk, Common Areas, and offices are undesignated finishes and are to be Conc-1 finish?	All exposed concrete slabs on the Main Level are to be CONC-1.
55	Please provide finishes for lower-level storage/basement level.	Floor slab is unfinished concrete (CONC-2). Gypsum board walls shall be painted (PT-1) per General Note #3 on sheet A-108. All partitions to receive resilient base (RB-1) per General Note #10. Doors and frames shall be painted per Door Schedule on sheet A-601. All ceilings are open to structure above; all exposed structure, piping, and ducts shall be painted per specification section 09 9124.
56	In Section 10 14 00 Signage, Part 1.2 Indicates Illuminated Signage Please confirm that signage will be face-lit or halo-lit. A Halo lit sign will only illuminate 8" of the canopy edge and would require an aluminum backer panel to be effective. A. Moreover, we recommend that the Dimensional Letters be capitalized due to the i's not having any support. Keep in mind that illuminated letters will need electrical wiring to be provided. Please indicate where power supplies for letters will be mounted.	Section 10 1419 Section 1.2 is just Definitions, not a requirement. This specification section is for interior signage. Exterior signage to be design-build with interior face lit channel letters. Power is provided to this location.
57	Substitution Request - 10 1419 Dimensional Letter Signage Page 3 of 7 – BOD: APCO Elevate Acrylic with sidebar mm- Proposed Substitution – Diversity Sign Systems Manufactured by Century Sign Builders	Need to follow Substitution Procedures as outlined in Specification Section 01 2500
58	Could you provide the style and finish of the Mapes Awning.	Per General Note #8 on sheet A-201, Mapes Canopies are Super Lumideck Flat Soffit with standard "J" fascia. Hanger and rod supported; fascia drain with scuppers. Color: Bronze Baked Enamel.
59	Sheet A-401 Whirlpool Dryer is GC furnished and installed Whirlpool Washer is supplied by owner and installed by GC is this correct?	Correct

60	A-401 Please provide Details/ Model numbers for requested Furniture (Extra Long Single bed and Nightstand) listed as supply and install by GC.	Furniture by Fire Station Furniture. Nightstand: Built Firehouse Tough Solid-Wood Nightstand w/ Drawer, finish TBD; Bed: Built Firehouse Tough Raised Firehouse Bed, Twin XL, finish TBD.
61	A-401 Please provide clarification on requested option for SCBA extractor as requested supply and install by GC. Website currently shows 4 models available.	Roto-Decon 240V SKU: CAC-DCN-2401-NA
62	Will the Radiant Heat system be designed with pipe sizing, loop lengths, and O.C. spacings? Is there one cabinet/manifold per zone? Will a schedule be provided for manifolds/cabinets?	Drawings will be updated with approximate pipe sizing, O.C. spacing, and numbers of circuits. Manifolds and cabinets are listed in keynote 23.06 on M-120 and key notes 23.07, 23.08 on M-121. - 360 Engineering
63	There is one tree (Top Middle) in L-100 that is shown to exist and remain protected, but it is not shown on page L-300. I want to confirm that this tree is supposed to remain and not get removed.	Yes, tree to intended to remain if possible. Onsite conditions, construction, and grading impacts may change the direction of keeping this tree.
64	Page L-400, the Tree Protection Detail (5) says deep-root water existing trees once every two weeks, while the Tree Protection Notes say deep-root water existing trees once per week. Which one is it?	Once per week
65	Page L-300 shows the seeding to have a blank legend. There are blank parts on the plan, but there is another symbol that is not shown. What is this other symbol to be? (dots shown in middle and top of plan)?	There are two ground covers as indicated on the legend, Decomposed Granite and Native Seed. All areas without hatch are existing landscape areas to the west of the proposed fire station site, where plants/ trees are to be added. Re-mulch if needed.  DECOMPOSED GRANITE - TAN 1/4" MINUS, 4" DEPTH MIN. COMPACTED  NATIVE SEED & WILDFLOWER MIX PER LANL SEEDING SPECIFICATION 32 9219 MIX RATIO: SEEDING RATE - 20lbs/acre
66	Page L-300 shows crusher fines and a crusher fine path. Is this the same crusher fine material?	Yes
67	Do you want the use of Lodgepoles (Specs) or Steel	Reference Plan details (steel stakes)

	Stakes (Plans) for the tree stakes?	
68	Plans say to use 3/16"x4" Power Coated Steel Edging while Specs say 1/4"x5" Galvanized Black Steel Edging, which one is preferred?	1/4" x Galv. Black Steel Edging
69	Where does the steel edging go on the plan? The legend image for steel edging is not shown on the plan	Steel edger to be used between all change in ground cover areas as shown on plans. Specifically, between Decomposed Granite and Native Seed Areas per plans. Example edger shown/highlighted. 
70	What type/color of 4'-6' boulder	Locally available granite boulders / mixed native river boulders: gray/speckled
71	There appears to be an unnamed hatch on L-300. See reference below. Please clarify what mulch to place for these areas.	See comment response #64 above regarding unnamed hatch.
72	Per the Fire Mitigation plan and Tree Mitigation Plan, we will need to visit the site to determine pricing. Will there be access to the site, or would we be able to get in contact with someone for access?	Site is accessible; contact the County to coordinate day and time of visit.
73	The Edge treatment details refer to weed barrier fabric under mulch/gravel, but the plans do not reflect the same. Please clarify how to proceed.	The edge details depict typical edge treatments as necessary. Do not use weed barrier under decomposed granite

74	Is this site on well water? Will there need to be a pump?	The site is on municipal water; there is no need for a pump. - 360 Engineering
75	Is there an irrigation system already in place?	No.
76	Will we need to provide a backflow/master valve?	Landscape Architect provided irrigation specifications and a narrative. The intent is to have the contractor's landscape/irrigation install sub provide a design build for the irrigation system.
77	Boulders are called out as 4-6'. Is this in CF?	This refers to Linear Feet (LF) across its longest side.
78	Could you provide a telecommunications matrix.	Analog phone lines to be provided by Contractor. Remaining telecommunications by Owner.
79	Could you confirm who is responsible for Testing and Inspections?	Varies depending on scope; refer to specifications.