AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE	OF PAGES
	1	8

2. AMENDMENT/MODIFICATION NUMBER	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQUISITION NUMBER	5. PROJECT NUMBER *(If applicable)*
1333ND26RNB1900280002	JUL 08, 2026	NB196000-26-00864	

6. ISSUED BY CODE 000014
NATIONAL INST OF STDS AND TECHNOLOGY
325 BROADWAY
BOULDER CO 80305-3328

7. ADMINISTERED BY *(If other than Item 6)* CODE
See Block 6

8. NAME AND ADDRESS OF CONTRACTOR *(Number, street, county, State and ZIP Code)*

CODE FACILITY CODE

(X)

[X] 9A. AMENDMENT OF SOLICITATION NUMBER
1333ND26RNB190028

9B. DATED *(SEE ITEM 11)*
JUN 09, 2026

[ ] 10A. MODIFICATION OF CONTRACT/ORDER NUMBER

10B. DATED *(SEE ITEM 13)*

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[X] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended. [X] is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted;
or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA *(If required)*
See Schedule

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NUMBER AS DESCRIBED IN ITEM 14.

CHECK ONE	
[ ]	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: *(Specify authority)* THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NUMBER IN ITEM 10A.
[ ]	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES *(such as changes in paying office, appropriation data, etc.)* SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
[ ]	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
[ ]	D. OTHER *(Specify type of modification and authority)*

E. IMPORTANT: Contractor [ ] is not [ ] is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (*Organized by UCF section headings, including solicitation/contract subject matter where feasible.)*

See Attachment Page.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER *(Type or print)*	16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)*
	TRAVIS C. ZOELLNER CONTRACTING OFFICER

15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		TRAVIS ZOELLNER Digitally signed by TRAVIS ZOELLNER Date: 2026.07.08 14:28:01 -06'00' *(Signature of Contracting Officer)*	8 JULY 2026

The purpose of this amendment (0002) is to incorporate the following changes:

A. Questions and Answers (1-24) is hereby incorporated.
B. Section J, Attachment 03 Drawings is superseded and replaced in its entirety by the attached Amendment 0002, Attachment 01, Drawings Revised.
C. Section J, Attachment 04 Specifications is superseded and replaced in its entirety by the attached Amendment 0002, Attachment 02, Specifications Revised.
D. Amendment 0002, Attachments 03 – 06 are hereby incorporated.
E. No other changes occur as a result of this amendment.

Building 2 Fume Hood Questions and Answers

1. Is there space within the existing facility to have a project office and or laydown area? If yes, identify if a spare conference room, pod, etc. If not, see question 2

   Yes, a laydown area can be provided. The contractor shall coordinate laydown area size requirements and duration with COR.

2. If not space in the existing facility for a small office, is there power available to power an office connex on site or should a temporary generator be assumed? By officing in the facility (little space needed), it will save the project costs.

   Power can be provided for a Connex if needed, Connex location, size and duration to be coordinated with COR and reviewed by NIST facilities team. Provision of office space would require coordination with COR and NIST facilities team.

3. Can you confirm if there is a current roof warranty and if so, which contractor/mfg holds the warranty?

   Per existing documentation there is no warranty for this portion of the roof.

4. Is there any co-mingled recycling onsite that can be utilized? If not, is there a waste diversion guideline that needs to be maintained and reported?

   Contractor is responsible for their own dumpsters and construction waste disposal

5. In order to get good participation and numbers for this proposal with the holiday schedule, we are requesting an extension to 7/20.

   Amendment 0001 extended the proposal due date to 7/23.

6. Is there any specifics around controls that need to be moved/relocated and any specs on the controls?

   New hood to be locally alarmed with panic button connected to amber strobe in the hallway. Existing panic button and existing amber strobe can be reused in the project scope, but rework of existing Panic button wiring will be required.

Panic button and amber strobe will be connected to the fire alarm system. These devices shall be tied into the fire alarm system and programmed as latching medical response alarms. Provide all modules, wiring, etc. for a complete and operational system. Refer to specification section 283113.3.2(I).

7. With the existing equipment inside the facility/room where the work is taking place, is there a required level of protection for this equipment or any specific sensitivities to be aware of?

   Contractor shall provide general protection for floor and adjacent equipment, any and all sensitive equipment shall be relocated by NIST.

8. Can you please provide the existing fume hood specifications and decontamination plans for removal?

   Refer to attached existing fume hood specifications, hood decontamination shall be performed by NIST.

9. What is acceptable for a temporary seal of the plexiglass? Will full taped plastic be acceptable or is something more rigid required?

   Plywood is preferred for a temporary seal.

10. The lab sink detail says to verify size of line for each required - can you please confirm size as this could impact pricing?

    Refer to attached plumbing plans for approximate sizes, again contractors are to field verify.

11. Do you have a preferred fire alarm trade partner for the campus and use on this project?

    Tech Electronics is currently contracted by NIST to maintain existing fire alarm system.

    Refer to fire alarm specifications for Installer/designer qualifications.

12. Are there any known issues with the current fire alarm or panel that should be addressed as part of this project? Otherwise, any troubles encountered or existing code upgrades will be outside of scope if identified.

    No known issues with the existing Fire alarm panel for building 2.

13. General demo says NIST may choose to salvage any and all parts and pieces from demo. Are there any that NIST desires to salvage - this has a pricing impact.

    Existing Hood has a government property tag and will need to be Excessed by NIST personnel. Contractor to disconnect/disassemble existing hood and coordinate Hood collection with project COR.

14. Existing Lightning protection system - is there a current warranty or anything to know about this system that gets reconnected to the new stack? Any preferred contractor for this scope?

    Existing lightning protection system does have a UL96A certification. Lightning protection contractor must be licensed in the state of Colorado and provide a UL96A certificate and a local as-built of the changes to the lightning protection system.

15. Can you confirm the existing PVC ductwork to tie into is 12" Harrison Superduct to match the new per the specification?

    Please refer to dwg M-1

16. Can you confirm if a prebalance is required under our scope?

    Pre-balance is not required, please refer to specs for final balancing and hood testing requirements.

17. Guy wire supports - can you confirm if additional structural steel is anticipated to attach the guy wire supports to through the deck? The detail ultimately shows a bolt to deck, but 128 mph requirements may require it to attached to steel. Please confirm.

    Engineering calculations will be necessary for final sign off on exhaust stack and guy wire supports.

    Refer to attached record drawings.

    For bidding purposes assume four (4) each 1/2” x 5-122” Hilti KB TZ2 Kwik Bolt stainless steel wedge anchors with nominal embedment depth of 3-1/4” per guy wire. Anchoring of any equipment on a roof is subject to Ch 17 Special Inspections in the IBC.

18. RFP says the project is to begin within 10 days of NTP being issued, can NIST provide a date when the project may be awarded and NTP Issued?

Please refer to page 111/116 of the solicitation, L.10 Instructions to Offerors. An estimated Notice to Proceed date of 09 September 2026 shall be used.

19. Please clarify if there are any line voltage (120 V) controls or interlocks for this new fume hood that the EC will be responsible for, or can we assume that all controls & interlocks will be low voltage and by BAS Controls contractor under the mechanical contractor.

    Exhaust fan to be controlled by rated line voltage switch mounted adjacent to the fume hood similar to the existing installation.

20. Please clarify the manufacturer of the existing fire alarm.

    Notifier by Honeywell, Refer to Fire alarm specifications for more information.

21. Please clarify what fire alarm connections are required to the fume hood; is there to be a duct detector or an alarm that needs to be monitored by the FA System?

    Panic button and amber strobe will be connected to the fire alarm system. These devices shall be tied into the fire alarm system and programmed as latching medical response alarms. Provide all modules, wiring, etc. for a complete and operational system. Refer to specification section 283113.3.2(I).

22. Bond the fume hood & ductwork to the existing ground bar witin the room - will a ground bar and connection be required to be installed within the fume hood itself as well or just to the exterior of the fume hood and ductwork?

    For bidding purposes assume # 6 AWG with grounding lug installed in the fume hood interior.

23. Please clarify what type of receptacles are required within the new fume hood - per note 5 on E3 do these need to be GFCI, weatherproof with special boxes & covers, hazardous rated, if so what classification?

    For bidding purposes Provide C1D1 as basis of design, Receptacle locations to be field coordinated after hood submittals. Receptacles may be installed outside of the hood depending on the hood selection requirements.

24. Provide a new breaker within existing Panel PP6, please provide manufacture/model for this panel and AIC rating; also where is this panel located as the drawings do not show it.

    Sheet E-3 Plan note #6: Do not connect water heater to panel PP6. Connect water heater circuits to Panelboard 1300. Refer to Revised sheet E-3.

Amendment 0002 List of Attachments	
Attachment Number	**Title**
01	Drawings Revised
02	Specifications Revised
03	B2 As-Built Drawings
04	B2 WB Basement Plumbing
05	Existing Amber Strobe
06	Existing Panic Button