

Facility Services Planning and Development
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NEW SIDEWALK ALONG KNOLES NEAR GABALDON HALL
NAU Project #08.030.181
August 25, 2020

ADDENDUM #2

PART 1 – GENERAL

- A. Date of Issue: August 25, 2020.
- B. The following Addendum shall be incorporated in the Contract Documents of the above-named job, and all requirements herein are fully a part of the Contract Documents as if included therein.
- C. Offerors shall acknowledge receipt of all Addenda in their Hard Bid Response, on FS#1 Form of Bid. Failure to do so may subject the Bidder to disqualification.
- D. The following clarifications are for informational purposes only and are in response to questions received regarding the Hard Bid procurement for NAU Project #08.030.181– New Sidewalk Along Knoles Near Gabaldon Hall.

PART 2 – CLARIFICATIONS

- A. **Question:** Will an FS-13 be issued for us to sign as part of the bid documents?

Answer: *The FS#13 is included with this Addendum #2. Offeror shall sign and date page four (4) of the form. Although the FS#13 is noted twice below due to it appearing twice in the bidding documents, only one signed form is required with the bid submittal.*

PART 3 – ADDENDUM

1. FS94 ATTACHMENT A of the Combined Bidding Documents
- DELETE: FS-13 Placeholder
- ADD: FS#13 included with this Addendum #2. The FS#13 shall be signed and dated on page 5 of the form.
2. Division 00 00 31 26 Existing Hazardous Material Information
- DELETE: Delete the sample FS#13 included as page 38 of the Bidding Documents file.
- ADD: Add the FS#13 included with this Addendum #2. The FS#13 shall be signed and dated on page 4 of the form.

END ADDENDUM #2

Worksite Hazard Inspection/Hazard Communication (FS-13)

Results

Request Info

Requestor Information

Requestor First Name	Requestor Last Name	Requestor Email	Requestor Phone
Kelly	Davis	KELLY.DAVIS@NAU.EDU	9283869171

Project Information

Request Type	Project #	Project Name
Contractor	08.030.181	SIDEWALK ALONG KNOLES DRIVE
Start Date	Date of Request	
9/24/2020	8/6/2020	

Building Information

Building #	Building Name	Room/Area
000	N/A	Sidewalk

Disturbed Areas

☐ Ceiling ☐ Wall ☐ Floor ☐ Mechanical System ☐ Exterior ☐ Roof ☒ Other
grading

NAU Authorized EH&S Representative

First Name	Last Name	Email Address
Scott	Halle	Scott.Halle@nau.edu

INITIAL INSPECTION IS AT NO COST TO THE REQUESTOR. SAMPLE ANALYSIS AND PROJECT/ABATEMENT MANAGEMENT FEES MAY BE CHARGED, AT THE STANDARD RATE TO THE CLIENT DEPARTMENT OR PROJECT

This inspection does not waive the supervisor/contractor responsibility to provide adequate worker training/ppe

The Requestor is responsible for submitting an inspection request with adequate time prior to commencing work to arrange and complete any necessary hazard abatement activities BEFORE other work begins. Inspection request form is located on the Engineering/Inspections website. Supervisors shall make this form or the information contained within it available for review by all employees present at the work site.

Affected Facility/Area Information

Location/Room Number included in scope of work:

Sidewalk

Describe in detail the nature of the work required:

construct a sidewalk and landscaping west of Gabaldon Hall between service drive and Skyview Building 1

Describe any demolition of load bearing components:

grading

Post Inspection Complete

Certified Inspector

Date

Scott S Halle

08/24/2020 01:52:58 PM

Hazardous Building Materials

Ceiling Materials

Material Summary	Asbestos	Lead	PCB	Silica	Special Work Controls
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Wall Materials

Material Summary	Asbestos	Lead	PCB	Silica	Special Work Controls
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Flooring Materials

Material Summary	Asbestos	Lead	PCB	Silica	Special Work Controls
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Thermal System Insulation (TSI) Materials

Material Summary	Asbestos	Lead	PCB	Silica	Special Work Controls
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Other Materials

Material Summary	Asbestos	Lead	PCB	Silica	Special Work Controls
Concrete and Asphalt	No	N/A	N/A	Assumed	See Comments
Native or engineered fill/landscape	N/A	N/A	N/A	Assumed	See Comments

Comments / Special Requirements

Existing curb and fill materials may contain silica which can pose a hazard to workers if rendered airborne. Basic controls for airborne dust may be used to mitigate this hazard. Please review the general hazard communication for more information.

If any materials not listed above are scheduled for disturbance or are discovered to be in a disturbed state, contact the Material Safety Official at 928-523-6435 for guidance or a supplemental inspection before proceeding with any additional work.

Hazard Communication

Hazard Communication

Hazard Type

☒ Silica/Asbestos/Lead/PCB ☐ Radiation ☐ Biological ☐ Chemical ☐ Other

Additional Hazard Inspection(s)

☐ Chemical ☐ Biological ☐ Work Site ☐ Environmental ☐ Industrial Hygiene

The purpose of this form is to notify Contractors and Subcontractors and their employees working at Northern Arizona University of known or anticipated workplace hazards. NAU maintains comprehensive material/safety inspections and safety programs for campus buildings. Test results and safety programs are available for review in the NAU offices of Material Safety or Environmental Health and Safety. The following known and assumed hazards have been identified to be present in the work area located in Building(s):

Building Information

Building #	Building Name	Room/Area
000	N/A	Sidewalk

Known / Assumed Hazards

Minor potential for hazard from silica may exist and is discussed in the hazardous building material section of this report. Other potential hazards may include (not limited to) traffic hazards, heavy objects or awkward work position, chemical/caustic materials, and other hazards related to the materials, equipment, or work practices provided. It is the vendors responsibility to adhere to any applicable worker safety or environmental compliance regulations while performing this work. If the scope or location of work changes, additional hazards may arise. Please request inspection of any added materials or locations before commencing new or changed work activities.

NAU is responsible for informing you of the presence of hazards in your project work area on the NAU campus. If you encounter any previously unidentified hazards, stop all work immediately and contact the NAU Project Manager or NAU Safety Official (928-523-6435). By law, Employers must provide adequate training and protection for employees who will be exposed to hazards including those in this notification. The responsible party signing below agrees that it is the responsibility of the Contractor or Subcontractor to be knowledgeable of and comply with all applicable local, state, and federal safety regulations, and with university policies related to the hazards detailed in this form.

Your signature below acknowledges that you have received notice from NAU that hazardous materials or conditions are or may be present in your work area(s), NAU is responsible for informing you of the presence of hazards in your project work area on the NAU campus. If you encounter any previously unidentified hazards, stop all work immediately and contact the NAU Project Manager or NAU Safety Official (928-523-6435). Vendors must acknowledge that you agree to fully assume the responsibility for ensuring the safety of yourself and your employees, which includes ensuring that you comply with all applicable local, state, and federal laws, and with university policies governing hazardous materials or conditions.

Company Acknowledgement

Name of Responsible Party: Signature _____	Title: Date:
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Chemical Hazards (N/A)

Chemical Hazard Type

Will the project create waste containing any of the following (lead paint, fluorescent bulbs, etc)?
(Check the box if applicable)

☐ Arsenic ☐ Lead
☐ Barium ☐ Mercury
☐ Cadmium ☐ Silver
☐ Chromium ☐ Selenium
☐ Other: N/A

Will the project create any hazardous waste? (paint solvents, methylene chloride based stripper, petroleum distillates, etc.)

Does the project include any waste materials that require TCLP?

Does the project scope include areas where laboratory work was done?

Hazard Areas

☐ Bottled Chemical/Hazardous Waste ☐ Fumehood
☐ Specialized Glassware ☐ Cabinet for Chemical Storage
☐ Other (please describe): N/A

Decontamination

Decontamination required prior to disturbance:

Area or equipment to be decontaminated:

Occupant should attach an Equipment Release Form to decontaminated equipment.

<https://nau.edu/wp-content/uploads/sites/74/2018/06/Equipment-Release-Form.pdf>

Additional Personal Protective Equipment Requirements

☐ Eye Protection ☐ Gloves ☐ Lab Coat ☐ Respirator
☐ Other (please describe): N/A

Comments/Special Work Practices

Authorized EH&S Representative

Representative Name

Email Address

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This inspection does not waive the supervisor/contractor responsibility to provide adequate worker training/ppe

The Requestor is responsible for submitting an inspection request with adequate time prior to commencing work to arrange and complete any necessary hazard abatement activities BEFORE other work begins. Inspection request form is located on the Engineering/Inspections website. Supervisors shall make this form or the information contained within it available for review by all employees present at the work site.

Biological Hazards (N/A)

Biological Hazard Type

- ☐ Human or Animal Pathogens (e.g. salmonella, adenovirus)
☐ Bloodborne Pathogens/Human Derived Material (e.g. blood, tissue, cell culture)
☐ Clinical Space (may contain human derived materials, sharps, etc.)
☐ Select Agents (must be escorted at all times)
☐ Animals
☐ Other (please describe): N/A

Hazard Areas

- ☐ Countertops/Cabinets ☐ Biological Safety Cabinet ☐ Fumehood ☐ Microbiology Equipment
☐ Other (please describe): N/A

Decontamination

Decontamination required prior to disturbance:
 Area or equipment to be decontaminated: N/A

Occupant should attach an Equipment Release Form to decontaminated equipment.
<https://nau.edu/wp-content/uploads/sites/74/2018/06/Equipment-Release-Form.pdf>

Additional Personal Protective Equipment Requirements

- ☐ Eye Protection ☐ Gloves ☐ Lab Coat
☐ Other (please describe): N/A

Comments/Special Work Practices

Authorized EH&S Representative

Representative Name	Email Address
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Work Site Hazards (N/A)

Work Site Hazard Area/Types

☐ Leading Edge/Roof ☐ Confined Space

☐ Trench ☐ Ladders

☐ Crush/Pinch Point ☐ Electricity

☐ Hazardous Energy/Pressure Vessels

☐ Dust or Inhalation

☐ Other (please describe): N/A

Hazard Areas

☐ Safety Plan Recommended

☐ Safety Plan Required

☐ Safety Plan Not Required

Recommended Safety Plan Elements

N/A

*Please submit completed Site Safety Plan to the NAU Safety and Training Office

Comments/Special Precautions

Authorized EH&S Representative

Representative Name

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Environmental (N/A)

Environmental Affected Source/Equipment/Area

☐ Boiler
 ☐ Smoke Source
 ☐ Wastewater (Sewage)

☐ Emergency Generator
 ☐ Kiln
 ☐ Acid Neutralization Tank

☐ Stormwater
 ☐ Outdoor Odors

☐ Other

Other (Please Describe)

N/A

Conclusions/Recommendations

Authorized EH&S Representative

Representative Name

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Industrial Hygiene (N/A)

Industrial Hygiene Hazard Type

<input type="checkbox"/> Respirator	<input type="checkbox"/> Ergonomics	<input type="checkbox"/> Electromagnetic Fields	<input type="checkbox"/> Xray
<input type="checkbox"/> Noise	<input type="checkbox"/> Lighting	<input type="checkbox"/> Confined Space	<input type="checkbox"/> Laser
<input type="checkbox"/> Indoor Air Quality	<input type="checkbox"/> PPE	<input type="checkbox"/> Radiation	<input type="checkbox"/> Ventilation
<input type="checkbox"/> Laboratory Chemical Air Assessments	<input type="checkbox"/> Other		

Other (Please Describe)

N/A

Conclusions/Recommendations

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