

August 2, 2022

ADDENDUM NO. 4



RE: Stair Renovations for Davis Hall
Bridge Valley Community and Technical College
West Virginia Council for Community and
Technical College Education
Montgomery, West Virginia
Architect's Project No. 21168

TO: Prospective Bidders

FROM: ZMM, Inc. Architects and Engineers

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents.

ATTACH THIS ADDENDUM TO THE FRONT COVER OF THE PROJECT MANUAL AND ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED ON THE BID FORM.

PART 1 - INFORMATION FOR BIDDERS

- A. **Bid Due Date is postponed until 3:00 p.m. Thursday, August 18, 2022.**
- B. Attached is a copy of the report from the testing agency that performed testing for the presence of lead paint on the steel stairs. Lead is present and the Contractor shall follow OSHA guidelines for exposure assessment and provide interim protection as described in the attached report from Pinnacle Consultants.
- C. Refer to Hazardous Materials Report Release Form as attached to this Addendum. Complete this form and return to ZMM Architects Engineers.

END OF ADDENDUM

Attachments: Lead Testing Report..... 6 pages
 Hazardous Materials Report Release Form 1 page

Blacksburg
 200 Country Club Drive SW
 Plaza One, Building E
 Blacksburg, Virginia 24060
 540•552•2151

Charleston
 222 Lee Street West
 Charleston, West Virginia 25302
 304•342•0159
www.zmm.com

Martinsburg
 5550 Winchester Avenue
 Berkeley Business Park, Suite 5
 Martinsburg, West Virginia 25405
 304•342•0159



July 18, 2022

Mr. Donald Morris
Astar Abatement
539 Kanawha Two Mile Road
Charleston, WV 25312

Re: Limited Lead testing for Stairwells at Davis Hall in Montgomery, WV
Pinnacle PN: 22-511

Dear Mr. Morris:

On July 8, 2022, Mr. Michael Pauley of Pinnacle Consultants, LLC. visited the above referenced project for the purpose of identifying lead-based paint on the specified incinerator. OSHA defines lead containing material as any material that has a measurable amount of lead present. The owner may at their own liability assume instrument readings of 0.0 mg/cm² to be non-lead containing, however, Pinnacle recommends confirming with a paint chip sample.

For this report the following levels were applied to the results in order to comply with all regulations:

Any level 1.0 mg/cm² or above is considered to be "Lead-Based Paint"
Any level between 0.0 and 1.0 mg/cm² is considered to be "Lead Containing Paint"
Any level 0.0 mg/cm² or below is "Presumed to be Lead Containing Paint"

Based upon the results of the sample analysis for lead content, the OSHA lead standard for construction (29 CFR 1926.62) would apply where any employee may be occupationally exposed to lead. This includes demolition of structures where lead-containing materials are present, removal, new construction, alteration, or renovation of structures or substrates that contain lead. OSHA does not define lead-containing paint or materials or specify a minimum lead content for materials that fall under 29 CFR 1926.62. Essentially, work with any lead-containing material that will be disturbed during construction activity has the potential to cause occupational exposure to lead. The applicability of specific sections of the standard and the need to comply with specific requirements depends on the actual exposure employees experience when performing construction activities in or outside buildings or equipment where lead-containing materials are present.

Accordingly, OSHA requires that each employer performing operations covered by the standard conduct exposure assessments to determine if their employees are exposed to lead above the action level or the



permissible exposure limit (PEL). Worker exposures above the action level or PEL trigger specific actions the employer must take to control and limit exposures to lead.

Until the employer performs an exposure assessment and determines actual employee exposures, the employer is required by the standard to provide employees performing construction work with interim protection as described below.

- Appropriate respiratory protection in accordance with paragraph (f) of the standard.
- Appropriate personal protective clothing and equipment in accordance with paragraph (g).
- Change areas in accordance with paragraph (i)(2).
- Hand washing facilities in accordance with paragraph (i)(5).
- Biological monitoring in accordance with paragraph (j)(1)(i), to consist of blood sampling and analysis for lead and zinc protoporphyrin levels.
- Training as required under paragraph (l)(2)(ii)(C) concerning hazards associated with exposure to lead.

If future renovations disturb component surfaces that were not sampled during this survey, the renovation process should be halted, and those surfaces should be sampled for lead based paint.

According to OSHA, these interim protection requirements apply to any employee engaged in any construction activity with potential for lead exposure until the employer performs an employee exposure assessment and documents that the employee's lead exposure is not above the action level or PEL.

Pinnacle greatly appreciates the opportunity to offer our services to you for this most important project. Should you have any questions or require additional information, please feel free to contact me at your earliest convenience (304) 757-5204.

Sincerely,
Pinnacle Consultants, LLC
Michael G. Pauley
Michael G. Pauley



WEST VIRGINIA

Lead Program

Michael G. Pauley

IS LICENSED AS AN
LEAD INSPECTOR

License #: P1000690

Issued: 2/9/2022

Expires: 2/28/2023

Merrell L. Coal

Director
WV OEHS

The EI Group, Inc.

This certifies that

Michael G. Pauley

Student Address: 214 Junebug Way, Elkview, WV 25071

Has attended and satisfactorily passed an examination covering the contents of an approved course titled

Lead Inspector Refresher (8-Hour)

7322040013

Certificate Number

232-41-3024

Social Security Number

April 19, 2022

Course Date

April 19, 2022

Exam Date

April 19, 2025

Expiration Date



4186 Innslake Drive
Glen Allen, Virginia 23060
(804) 320-9300

EPA Approved Under
Title X

Roanoke, VA

Location

Phillip C. Fincher

Phillip Fincher, Training Program Manager

Chadwick Bowman

Chadwick Bowman, Primary Instructor

3331001412

Course Approval Number



WEST VIRGINIA

Lead Program

Michael G. Pauley

IS LICENSED AS AN
LEAD RISK ASSESSOR

License #: PA000419

Issued: 2/9/2022

Expires: 2/28/2023

Marvella L. Coal

Director
WV OEHS

The EI Group, Inc.

This certifies that

Michael G. Pauley

Student Address: 214 Junebug Way, Elkview, WV 25071

Has attended and satisfactorily passed an examination covering the contents of an approved course titled

Lead Risk Assessor Refresher (8-Hour)

7322040015
Certificate Number

232-41-3024
Social Security Number

April 20, 2022
Course Date

April 20, 2022
Exam Date

April 20, 2025
Expiration Date



4186 Innslake Drive
Glen Allen, Virginia 23060
(804) 320-9300

EPA Approved Under
Title X

Roanoke, VA
Location

Phillip C. Fincher
Phillip Fincher, Training Program Manager

Eric Cureton
Eric Cureton, Primary Instructor

3331001570
Course Approval Number

Certificate of Achievement

This is to certify that

Michael Pauley

Astar Abatement

on the 20th of February, 2014 successfully completed the factory training for

Dynasil Products XRF Lead Paint Inspection System

Including, but not limited to, the topics of Radiation Safety, DOT Regulations, Haz-Mat Security Awareness and the Proper Use of the Instrument.



Paul A. Delmonico, Sales Manager, Dynasil Products

44 Hunt Street, Watertown, Massachusetts



HAZARDOUS MATERIALS REPORT RELEASE FORM
FOR THE
STAIR RENOVATIONS FOR DAVIS HALL
BRIDGE VALLEY COMMUNITY AND TECHNICAL COLLEGE
MONTGOMERY, WEST VIRGINIA



1.1 PROJECT CONDITIONS

- A. Hazardous Materials Information: Data from limited investigation reports are available to the Contractor for information only. Conditions are not intended as representations or warranties of accuracy or continuity between samples analyzed and described. The Owner will not be responsible for interpretations or conclusions drawn from this data by Contractor.
1. Bidders must satisfy themselves by personal examination of the site of the Work and by such other means as they may wish as to the actual conditions there existing. Additional sampling, analysis, and other exploratory operations may be performed by Bidder as coordinated with the Architect and Owner.
 2. Data is made available for the convenience of the Contractor. Data may be obtained from the Owner by a legal representative of Bidder completing this form as follows:
 - a. **“Please forward copy of Hazardous Materials Investigation Report for **Stair Renovations for Davis Hall at Bridge Valley Community/Technical College** to:**
 - b. _____ **Date:** _____
(Bidder) herein releases the Owner and Architect from any responsibility or obligations as to its accuracy or completeness or for any additional compensation for work performed under the contract due to the assumptions based on use of such furnished information or data.”

SIGNATURE OF BIDDER:

Firm: _____

By: _____

Address: _____

Title: _____

Address: _____

Phone: _____