

SECTION 009113 – ADDENDUM ONE

PART 1 - ADDENDA

1.1 PROJECT INFORMATION

- A. Project Name: 21034.01 – West Bolivar Consolidated School District ESSER – Phase 2.
- B. Owner: West Bolivar Consolidated School District, 909 Hwy 8, Rosedale, MS 38769.
- C. Architect: Dale | Bailey Architects, An Association, One Jackson Place, Suite 250, 188 East Capitol Street, Jackson, MS 39201.
- D. Architect Project Number: 21034.01
- E. Date of Addendum One: 29 June 2023

1.2 NOTICE TO BIDDERS

- A. This Addendum is issued to all registered plan holders pursuant to the Instructions to Bidders and Conditions of the Contract. This Addendum serves to clarify, revise, and supersede information in the Project Manual, Drawings, and previously issued Addenda. Portions of the Addendum affecting the Contract Documents will be incorporated into the Contract by enumeration of the Addendum in the Owner/Contractor Agreement.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.
- C. The date for receipt of bids is unchanged by this Addendum at same time and location.

1.3 GENERAL

- A. Attached are the annotated Pre-Bid Meeting Minutes and Meeting Attendees dated 27 June 2023.
- B. Attached is the Asbestos-Containing Materials Survey and Assessment by the Pickering Firm dated June 19, 2023. Remove the asbestos listed in the report in accordance with NEWSHAP and OSHA regulations.

1.4 GENERAL RESPONSES TO REQUESTS FOR INFORMATION

- A. Question: There are no Fire Alarm shown on E-101.
Answer: There is no fire alarm system in this building.
- B. Question: There are no cameras shown on E-101.

Answer: See attached revised E-101 for camera locations.

- C. Question: There is a W item on power plan on E-101 shown in multi-Purpose and corridor, see highlighted picture below. Is this Wi-Fi or sound? If this is Wi-Fi, who is responsible for installation?

Answer: This is a Wi-Fi. Electrical to install box and cat6.

- D. Question: There is an S item on power plan on E-101 shown in multi-purpose, see highlighted picture below.

Answer: Wall mounted speaker.

1.5 REVISIONS TO DIVISION 00 – PROCUREMENT REQUIREMENTS AND CONTRACTING REQUIREMENTS

- A. AIA Document A101-2017 Standard Form of Agreement Between Owner and Contractor. (Not Reissued). Change Article 3, 3.3.1 Substantial Completion Date to August 1, 2024.
- B. DOCUMENT 004113 – BID FORM. Delete this form in its entirety and replace with new. See attached.

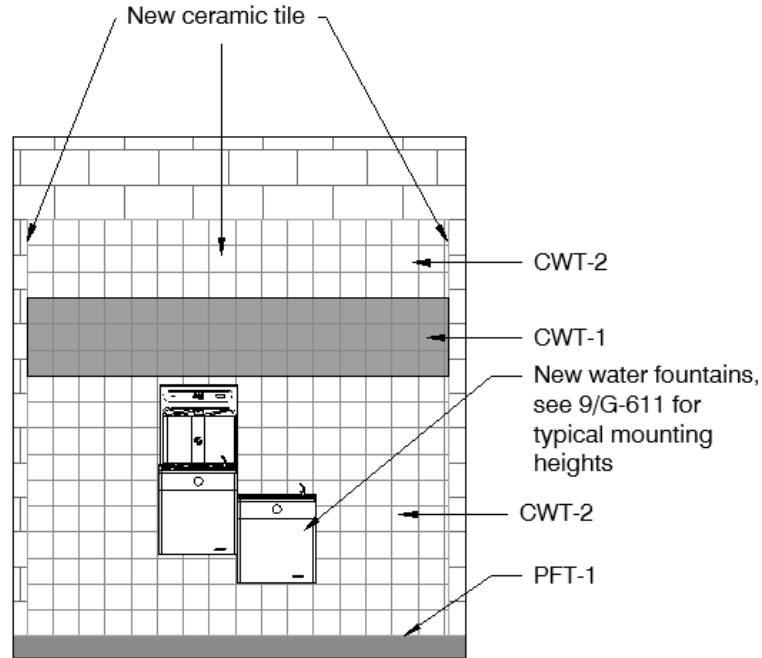
1.6 REVISIONS TO DRAWINGS

- A. SHEET G-611 – GENERAL FINISH & DOOR DETAILS. (Not Re-Issued). Add the following:

General Notes:

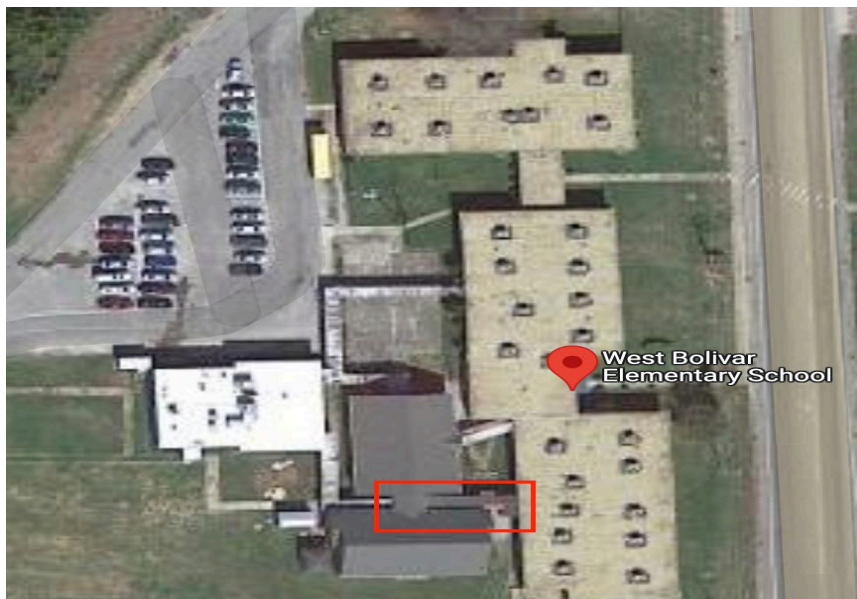
1. Lay new ceramic wall tile on all 3 sides of inset for drinking fountain.
2. Contractor shall install Schluter into corners and edges of ceramic wall tile.

- Replace Detail 6 with new; see below:



6 Typical Water Fountain Elevation
3/8" = 1'-0"

- B. SHEET A1-021 West Bolivar Elementary Roof Plan (Not Re-Issued).
 1. Add canopy as indicated below to reroofing scope of work. Existing canopy is approximately 53'-0" x 7'-0".
 2. Contractor shall remove any loose paint under the two canopies that will be reroofed and paint the canopies' fascia, soffit and columns.



- C. SHEETS A1-401, A1-402, and A1-403. (Not Re-Issued).
1. General Demolition Notes.
 - a. Revise Note 1 as follows:
 1. DD – Acronym for Door, Door Frame, and Door Threshold to be removed. Where floor transition from new floor to existing floor, a floor transition strip is to be provided. Restrooms are to receive a new ADA-compliant marble threshold where one was removed. Contractor to cut door opening to 3'-4", install new frame and steel lintel for cased opening, and paint.
 2. General Enlarged Plan Notes.
 - a. Delete Note 1.
- C. SHEET A1-611 – WEST BOLIVAR ELEM – SCHEDULES. (Not Re-Issued).
1. General Door Schedule Notes.
 - a. Revise Note A as follows:
 - A. DD – Acronym for Door, Door Frame, and Door Threshold to be removed.
 - b. Delete Notes B,C,D,E,I,J,L,M,M,O, and P.
 2. Door Schedule – West Bolivar Elementary School.
 - a. Delete the values in the Door Width, Door Material and Frame Sill columns.
- D. SHEET A4-201 – MCEVANS SCHOOL – EXISTING ELEVATIONS – ALT #2. (Not Re-Issued).
1. Add the following notes to Photo 11 – Gym East Elevation:
 - a. Patch, repair, and paint fascia.
 - b. Replace existing letters with new; Height: 18", Font: ARIAL NARROW, Color: RED; Letters to read as follows: SHAW HIGH SCHOOL.
- E. SHEET E-101 – West Bolivar Elementary Multi-Purpose Building (Reissued). Delete this sheet in its entirety and replace with the attached.

1.6 ATTACHMENTS

- D. This Addendum includes the following attachments:
1. Annotated Pre-Bid Meeting Minutes and Meeting Attendees dated 27 June 2023.
 2. Asbestos-Containing Materials Survey and Assessment dated June 19, 2023.
 3. Document 004113 Bid Form dated 29 June 2023.
 3. Sketch 1 – West Bolivar High School Window Replacement dated 9 June 2023.
 4. Sheet E-101 – West Bolivar Elementary Multi-Purpose Building dated 29 June 2023.

D|B 21034.01

Addendum One
West Bolivar Consolidated
School District
ESSER – Phase 2
Rosedale, Mississippi

29 June 2023

END OF ADDENDUM ONE

MINUTES

201 Park Court, Suite B
Ridgeland, MS 39157
P 601.790.9432
F 888.281.0547

27 June 2023

21034.01 West Bolivar Consolidated School District ESSER – Phase 2 /
Pre-Bid Meeting Agenda

One Jackson Place, Suite 250
188 East Capitol Street
Jackson, MS 39201-2100
P 601.352.5411
F 601.352.5362

161 Lameuse Street, Suite 201
Biloxi, MS 39530
P 228.374.1409
F 228.374.1414

1. General

- a. Sign-in sheet: Minutes will include list of meeting attendees.
- b. Scope of work: The project scope of work includes three (3) school sites - West Bolivar Elementary School, West Bolivar High School, and Mc Evans Warriors K-12 School - under one contract. The work is funded by ESSER (Elementary and Secondary School Emergency Relief) Federal Funding. The work will include removing and installing new ceilings, replacing and upgrading electrical wiring and fixtures, and reroofing existing roofs as indicated in the construction documents at the West Bolivar High School and West Bolivar Elementary School. In addition, constructing a new multipurpose building, removing and upgrading drinking fountains, and renovating six (6) restrooms at the West Bolivar Elementary School and replacing windows at McEvans School.

2. Team

- a. Owner West Bolivar Consolidated School District / Dr. Will Smith
- b. Architect..... Dale Bailey / Gary Bailey
- c. Project Architect Dale Bailey / Russ Blount
- d. Project Manager..... Dale Bailey / Luigia Hodge
- e. Structural Structural Design Group / Tom Schaeffer
- f. Mechanical GSK Mechanical / Jason Kackley
- g. Electrical..... The Power Source / Chris Green
- h. Program Manager Bailey Program Management / Mark Pipper

3. Procurement and Contracting Requirements

- a. Advertisement for Bids
 - i. Advertisement dates: 06.14.23 & 06.21.23
 - ii. Bid Receipt: Bids to be opened at 2:00 PM on Thursday, July 13, 2023
 - iii. Bid Location: West Bolivar Consolidated School District / 909 Hwy 8 / Rosedale, MS 38769
- b. Bidder Qualifications
 - i. Bidders must be properly licensed under the laws governing their respective trades
 - ii. List all applicable state and local license and registration nos. on the outside of bid envelope

- c. Bonding and Insurance
 - i. Bidders must be able to obtain insurance and bonds required for the Work

- d. Bid Security
 - i. A Bid Security in the amount of 5% of the total maximum bid amount is required
 - ii. Cash, cashier's check, certified check, US money order, or bid bond
- e. Bid Form and Attachments
 - i. Acknowledgement of Addenda
 - ii. Subcontractor identification
- f. Bid Submittal Requirements
 - i. Envelope requirements (re Bid Submittal Checklist)
 - ii. Proper identification
- g. Federal Requirements
 - i. Contractor must take steps to assure that minority businesses, women's business enterprises and labor surplus area firms are used when possible.
 - ii. Davis-Bacon Act
 - iii. Debarment Verification Form
- h. Notice of Award
 - i. Offered within 90 days after receipt of bids
 - ii. Award will be made as soon as possible, and successful bidder should be ready to secure bonds and insurance immediately

- 4. Communication during Bidding Period
 - a. Obtaining documents
 - i. Plan holders are required to register and order bid documents at www.dalebaileyplans.com
 - b. Bidder's Requests for Information
 - i. Binding answers to questions must be included in an official written addendum and the Contractor or Subcontractor is encouraged to provide written communications to the Architect for proper response
 - ii. Address e-mailed written correspondence to biddinginfo@dalepartners.com
 - iii. No questions will be accepted after 5:00 PM on 07.07.2023 in order to allow the Architect adequate time to prepare any necessary addenda.
 - c. Addenda
 - i. Addendum no 1 07.05.23
 - ii. Addendum no 2 (final/if required) ≤ 2:00 PM, 07.10.23

- 5. Contracting Requirements
 - a. The Supplementary Conditions
 - i. Refer to this section for specific comments and directives

1. Change order markups
 2. Weather days are not allowable for time extension
 3. Retainage
 4. Stored material
 5. Insurance
- b. Other Owner requirements
- i. Verify user occupancy during construction
6. Construction Documents
- a. Use of Site
- i. Parking – as needed, coordinate with District
 - ii. Lay-down area – coordinate with District
- b. Work Restrictions
- i. On site Work: 01100 in Project Manual
 - ii. Workdays – Contractor will have 24/7 access to site over summer break. Work while school is in session is limited to nights and weekends. While school is in session, Contractor may start work approximately 3:30 – 4:00 PM and must be completed by 6:30 – 7:00 AM the following morning. All areas to be clean and furniture in place before start of school.
- c. Unit prices, alternates, and allowances
- i. Unit prices: none
 - ii. Alternates
 1. Additive Alternate No. 1 – West Bolivar Elementary Multipurpose Building and site work.
 2. Additive Alternate No. 2 – Window Replacement/Repair at McEvans Warriors K-12 School.
 - iii. Allowances
 1. Allowance No. 01: West Bolivar Elementary School Lump Sum Contingency Allowance of Fifty Thousand Dollars (\$50,000.00).
 2. Allowance No. 02: West Bolivar High School Lump Sum Contingency Allowance of Twenty Thousand Dollars (\$20,000.00).
 3. Allowance No. 03: McEvans Warriors K-12 School Lump Sum Contingency Allowance of Fifty Thousand Dollars (\$50,000.00).
 4. Allowance No. 04: Multipurpose Building at West Bolivar Elementary School Lump Sum Contingency Allowance of Twenty Thousand Dollars (\$20,000.00).
 5. Allowance No. 05: Hardware Allowance for Multipurpose Building at West Bolivar Elementary of Twenty Thousand Dollars (\$20,000.00).
- d. Substitutions
- i. Substitutions will be considered within 30 days of the contract award
 - ii. Burden of proof of "equal" will be on the Contractor or Vendor
7. Schedule

- a. Project Schedule
 - i. GC to provide CPM type schedule, regularly updated
 - b. Contract Time
 - i. Contract shall be Substantially Complete by 08.01.24
 - ii. Weather days are not allowable for time extension.
 - c. Liquidated Damages
 - i. \$500 each calendar day of the delay after Scheduled completion date.
8. Other Bidder Questions
- a. Architect will record and distribute meeting minutes to attendees and others known by the Architect's office to have received a complete set of Procurement and Contracting Documents.
 - b. Minutes of meeting are issued as Available Information and do not constitute a modification to the Procurement and Contracting Documents.
 - c. Modifications to the Procurement and Contracting Documents are issued by written Addendum only.
9. Site/Facility Visit or Walkthrough:
- a. Can the Contractor perform roofing work during testing? No, but you can during normal school hours. The District will coordinate with the Contractor.
 - b. Is work on the Multipurpose building limited to nights and weekends? No because it is outside the building.
 - c. The contractor is to remove and reinstall security system in West Bolivar Elementary School.
 - d. The contractor is to install Schluter into corners and edges of ceramic wall tile.
 - e. The contractor is to remove the marked doors at the entrances of the renovated restrooms at West Bolivar Elementary School, cut door openings to 3'-4", install new frames and steel lintel for cased opening, and paint. *See Addendum No. 1 for changes in this area since the pre-bid.*
 - f. Remove and replace 6 windows at West Bolivar High School. *See Addendum No. 1 for changes in this area since the pre-bid.*

<u>NAME</u>	<u>CO</u>	<u>PHONE</u>	<u>EMAIL</u>
Phillip Reaves	Sullivan Ent.	256-910-7084	office@SullivanEnt.net
Blake Montpelier	Independent Rtg.	601-519-8480	Blake@roofing.ms
Chris Andrews	Robinson Electric	662-843-3978	chris@robinsonelectric.biz
Samuel Walker	Timbo's Cond.	662-843-4740	samuel.timbo@gmail.com
Melvin Cook, Jr.	West Bolivar Consolidated	(662) 402-1023	mcook@wbcdktz.org mcook@wbcdktz.org
David Cornell	DC Services	(662) 202-8386	david@dc-service.com
Kristen Lewis	D/B	(601) 718-2462	kristenlewis@datapartners.com.



*Service and Good Work...
Our Foundation, Our Future
Since 1946*

June 20, 2023

Dr. Will Smith
West Bolivar Consolidated School District
909 Highway 8
Rosedale, MS 38935

RE: **Asbestos Inspection Services
Re-Roofing Project
West Bolivar Elementary School**

Dear Dr. Smith,

You have requested our services with respect to the presence of Asbestos-Containing Materials (ACMs) at the above-referenced property. As such, Pickering conducted a limited inspection on June 15, 2023, which included the collection of suspect building materials that would be affected as part of the planned roof renovation project for the West Bolivar Elementary roof.

Following our site inspection and sample collection activities, bulk material samples were labeled and submitted to an accredited laboratory for analysis. One (1) homogenous material were identified as asbestos containing material. This conclusion is based on the Environmental Protection Agency's (EPA) definition of ACM as material composed of "...greater than 1% asbestos." The ACMs identified on this property are:

- **Roof Perimeter Flashing Homogenous Area (HA) (123-07)**

Prior to disturbance of these ACMs, a contractor who is licensed to handle asbestos should complete the removal activity in accordance with design specifications as well as following required EPA, MDEQ and Occupational Safety and Health Administration (OSHA) regulations. An abatement project of this type would also require that a written notification be submitted to the MDEQ at least ten (10) working-days prior to the beginning of the project.

Dr. Will Smith
West Bolivar Elementary School – Re-Roofing Project
June 20, 2023
Page 2 of 13

Please find attached a detailed report of findings that includes a list of suspect materials identified, a sample location drawing, analytical results, and my inspector certificate. Should you have any questions concerning this report, please do not hesitate to contact me.

Sincerely,

PICKERING FIRM, INC.

A handwritten signature in blue ink, appearing to read "Martin A. Cooke".

Martin A. Cooke
State of Mississippi Certified Asbestos Inspector

Enclosure

Cc: File 25370.07

**ASBESTOS-CONTAINING MATERIALS
SURVEY AND ASSESSMENT**

**WEST BOLIVAR CONSOLIDATED SCHOOL DISTRICT
WEST BOLIVAR ELEMENTARY SCHOOL
ROSEDALE, MISSISSIPPI**



PREPARED FOR:

**WEST BOLIVAR CONSOLIDATED SCHOOL DISTRICT
909 HIGHWAY 8
ROSEDALE, MS 38935**

PREPARED BY:

**PICKERING FIRM, INC.
2001 AIRPORT ROAD
SUITE 201
FLOWOOD, MISSISSIPPI 39232**



**June 19, 2023
Pickering Project No. 25307.07**

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1.0 EXECUTIVE SUMMARY

This inspection was conducted on June 15, 2023 to identify Asbestos-Containing Materials (ACM) that will be affected during an upcoming renovation project. This report describes the inspection tasks and presents our findings and recommendations.

The West Bolivar Elementary School is located at 1212 Highway 1, Rosedale, Mississippi 38935. The diagram of the building surveyed is included in Appendix 4.2 - Sample Locations Drawing.

Prior to the initial walk-through inspection of the facility, special precautions and security/access requirements were coordinated with Mr. Melvin Cook, with the West Bolivar Consolidated School District. At the time of the inspection, areas planned for renovation in the facility were accessible and were visually inspected.

During our inspection, areas to be renovated were visually inspected and the locations of suspected ACMs were noted. After suspect materials were identified, a minimum of two (2) samples of each homogeneous material were collected for analysis. The samples were subsequently labeled and submitted to an accredited laboratory for asbestos analysis by Polarized Light Microscopy (PLM).

2.0 FINDINGS

During the asbestos inspection, a total of nine (9) homogenous materials were identified that could possibly contain asbestos. According to the analytical results, one (1) homogenous material was identified to contain asbestos. Laboratory data is located within Appendix 4.1, Analytical Results. This conclusion is based on the Environmental Protection Agency (EPA) definition of an ACM as material composed of "...greater than 1% asbestos."

The following ACMs were identified:

Roof Perimeter Flashing Homogeneous Area (HA) (123-07). This material is located along the perimeter the walkway roof. Material and sample locations are shown in Appendix 4.2. Laboratory analysis revealed that this material contains approximately 15% chrysotile asbestos in the adhesive. This material is in fair condition and is classified as a is classified as category I, non-friable ACMs according to National Emission Standards for Hazardous Air Pollutants (NESHAP) regulations.



Sample analyses indicate that no asbestos or less than 1% asbestos was detected in the following Homogenous Materials:

- Built Up Roof Core Homogenous Area (HA) (123-01)
- Roof Perimeter Flashing Homogenous Area (HA) (123-02)
- Roof Penetration Flashing Homogenous Area (HA) (123-03)
- Roof Grey Sealant Homogenous Area (HA) (123-04)
- Roof Expansion Joint Flashing Homogenous Area (HA) (123-05)
- Built Up Roofing Homogenous Area (HA) (123-06)
- Roof Shingle Homogenous Area (HA) (45-01)
- Roof Felt Homogenous Area (HA) (45-02)

During our inspection activities, the locations of all samples collected were charted on a floor plan of the building. The sample location drawing is included in Appendix 4.2 - Sample Locations Drawing. Photographs of sampled materials are included in Appendix 4.3 - Photo Log.

This inspection was performed by an inspector who is currently in good standing with and is certified by the State of Mississippi to perform asbestos inspections. This documentation is included in Appendix 4.4 - Mississippi Asbestos Inspector Certifications.

3.0 RECOMMENDATIONS

Considering these findings, EPA's NESHAP 40 CFR 61, Subpart M, and the MDEQ title 11 Mississippi Administrative Code, Part 2, Chapter 1 requires the removal of ACM before any renovation or demolition takes place that will disturb those materials and render them friable.

Under Mississippi Department of Environmental Quality title 11 Part 2: Air Regulations Chapter 10 “The Asbestos Abatement Accreditation and Certification Act”, codified as Miss. Code Ann. §§37-138-1 through 37-138-31, this regulation requires that all persons who perform inspections and re-inspections, prepare management plans and perform as air monitors, contractors, project designers, supervisors and workers in abatement projects for the purpose of identifying, evaluating and abating the hazard of asbestos-containing material in public and private elementary and secondary school buildings and in all public and commercial buildings in this (Mississippi) State must be accredited and certified as qualified to perform such asbestos abatement activities. Therefore, any future expansion, demolition, or renovation activities at this facility that would impact ACMs should follow the NESHAP, MDEQ and OSHA regulations. A renovation project of this type will also require a written notification to be submitted to the MDEQ ten (10) working days prior to the beginning of the project.

4.0 APPENDICES

APPENDIX 4.1
Analytical Results



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnaslab@EMSL.com

EMSL Order: 042314424

Customer ID: POWE54

Customer PO: 25370.07

Project ID:

Attention: Marty Cooke
Pickering Firm, Inc.
6363 Poplar Avenue
Suite 300
Memphis, TN 38119

Phone: (601) 956-3663

Fax: (601) 956-7817

Received Date: 06/16/2023 9:30 AM

Analysis Date: 06/19/2023

Collected Date: 06/15/2023

Project: 26370.07 - West Bolivar Elementary School Roofs - Main Building Roofs

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
123-01-01-Tar Felt <i>042314424-0001</i>	Built Up Roof Core	Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
123-01-01-Insulation <i>042314424-0001A</i>	Built Up Roof Core	Brown Fibrous Homogeneous	90% Cellulose	5% Perlite 5% Non-fibrous (Other)	None Detected
123-01-01-Backing <i>042314424-0001B</i>	Built Up Roof Core	Black Fibrous Homogeneous	80% Cellulose 10% Glass	10% Non-fibrous (Other)	None Detected
123-01-02-Tar Felt <i>042314424-0002</i>	Built Up Roof Core	Black Fibrous Homogeneous	15% Glass	85% Non-fibrous (Other)	None Detected
123-01-02-Insulation <i>042314424-0002A</i>	Built Up Roof Core	Brown Fibrous Homogeneous	90% Cellulose	5% Perlite 5% Non-fibrous (Other)	None Detected
123-01-02-Tar <i>042314424-0002B</i>	Built Up Roof Core	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
123-01-02-Felt <i>042314424-0002C</i>	Built Up Roof Core	Black Fibrous Homogeneous	40% Synthetic 10% Glass	50% Non-fibrous (Other)	None Detected
123-01-03-Tar Felt <i>042314424-0003</i>	Built Up Roof Core	Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
123-01-03-Insulation <i>042314424-0003A</i>	Built Up Roof Core	Brown Fibrous Homogeneous	90% Cellulose	5% Perlite 5% Non-fibrous (Other)	None Detected
123-01-03-Tar <i>042314424-0003B</i>	Built Up Roof Core	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
123-02-01 <i>042314424-0004</i>	Roof Perimeter Flashing	Black Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
123-02-02 <i>042314424-0005</i>	Roof Perimeter Flashing	Black Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
123-02-03 <i>042314424-0006</i>	Roof Perimeter Flashing	Black Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
123-03-01 <i>042314424-0007</i> <i>Inseparable paint / coating layer included in analysis</i>	Roof Penetration Flashing	Black/Silver Fibrous Heterogeneous	5% Cellulose 5% Glass	90% Non-fibrous (Other)	None Detected
123-03-02 <i>042314424-0008</i> <i>Inseparable paint / coating layer included in analysis</i>	Roof Penetration Flashing	Black/Silver Fibrous Heterogeneous	10% Glass	90% Non-fibrous (Other)	None Detected

Initial report from: 06/19/2023 12:56:08



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

http://www.EMSL.com / cinnaslab@EMSL.com

EMSL Order: 042314424
Customer ID: POWE54
Customer PO: 25370.07
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
123-03-03-Flashing <i>042314424-0009</i>	Roof Penetration Flashing	Black Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
123-03-03-Ruber Membrane <i>042314424-0009A</i>	Roof Penetration Flashing	Black Fibrous Homogeneous	10% Synthetic	90% Non-fibrous (Other)	None Detected
123-04-01 <i>042314424-0010</i> <i>Inseparable paint / coating layer included in analysis</i>	Roof Gray Sealant	Gray/Black/Silver Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
123-04-02 <i>042314424-0011</i> <i>Inseparable paint / coating layer included in analysis</i>	Roof Gray Sealant	Gray/Black/Silver Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
123-04-03 <i>042314424-0012</i>	Roof Gray Sealant	Gray/Black Fibrous Homogeneous	5% Cellulose 10% Glass	85% Non-fibrous (Other)	None Detected
123-05-01-Flashing <i>042314424-0013</i>	Roof Expansion Joint Flashing	Black Fibrous Homogeneous	10% Cellulose 10% Glass	80% Non-fibrous (Other)	None Detected
123-05-01-Rubber Membrane <i>042314424-0013A</i>	Roof Expansion Joint Flashing	Black Fibrous Homogeneous	10% Synthetic	90% Non-fibrous (Other)	None Detected
123-05-02-Flashing <i>042314424-0014</i>	Roof Expansion Joint Flashing	Black Fibrous Homogeneous	10% Cellulose 20% Glass	70% Non-fibrous (Other)	None Detected
123-05-02-Rubber Membrane <i>042314424-0014A</i>	Roof Expansion Joint Flashing	Black/Silver Fibrous Homogeneous	30% Synthetic	70% Non-fibrous (Other)	None Detected
123-06-01-Tar <i>042314424-0015</i>	Built-up Roofing	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
123-06-01-Felt <i>042314424-0015A</i>	Built-up Roofing	Black Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
123-06-02-Tar <i>042314424-0016</i>	Built-up Roofing	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
123-06-02-Felt <i>042314424-0016A</i>	Built-up Roofing	Black Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
123-07-01 <i>042314424-0017</i>	Roof Perimeter Flashing	Black Fibrous Homogeneous		85% Non-fibrous (Other)	15% Chrysotile
123-07-02 <i>042314424-0018</i>	Roof Perimeter Flashing	Black Fibrous Homogeneous		90% Non-fibrous (Other)	10% Chrysotile
45-01-01 <i>042314424-0019</i>	Roof Shingle	Black Fibrous Homogeneous	15% Glass	85% Non-fibrous (Other)	None Detected
45-01-02 <i>042314424-0020</i>	Roof Shingle	Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected

Initial report from: 06/19/2023 12:56:08



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnaslab@EMSL.com

EMSL Order: 042314424
Customer ID: POWE54
Customer PO: 25370.07
Project ID:

**Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E
Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy**

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
45-02-01	Roof Felt	Black Fibrous	70% Cellulose	30% Non-fibrous (Other)	None Detected
042314424-0021		Homogeneous			
45-02-02	Roof Felt	Black Fibrous	70% Cellulose	30% Non-fibrous (Other)	None Detected
042314424-0022		Homogeneous			

Analyst(s)

Dave Poitras (14)

Michelle Quach (20)

Samantha Rundstrom, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA LAP, LLC-IHLAP Lab 100194, NJ DEP 03036, PA ID# 68-00367, LA #04127

Initial report from: 06/19/2023 12:56:08

APPENDIX 4.2
Sample Locations Drawing

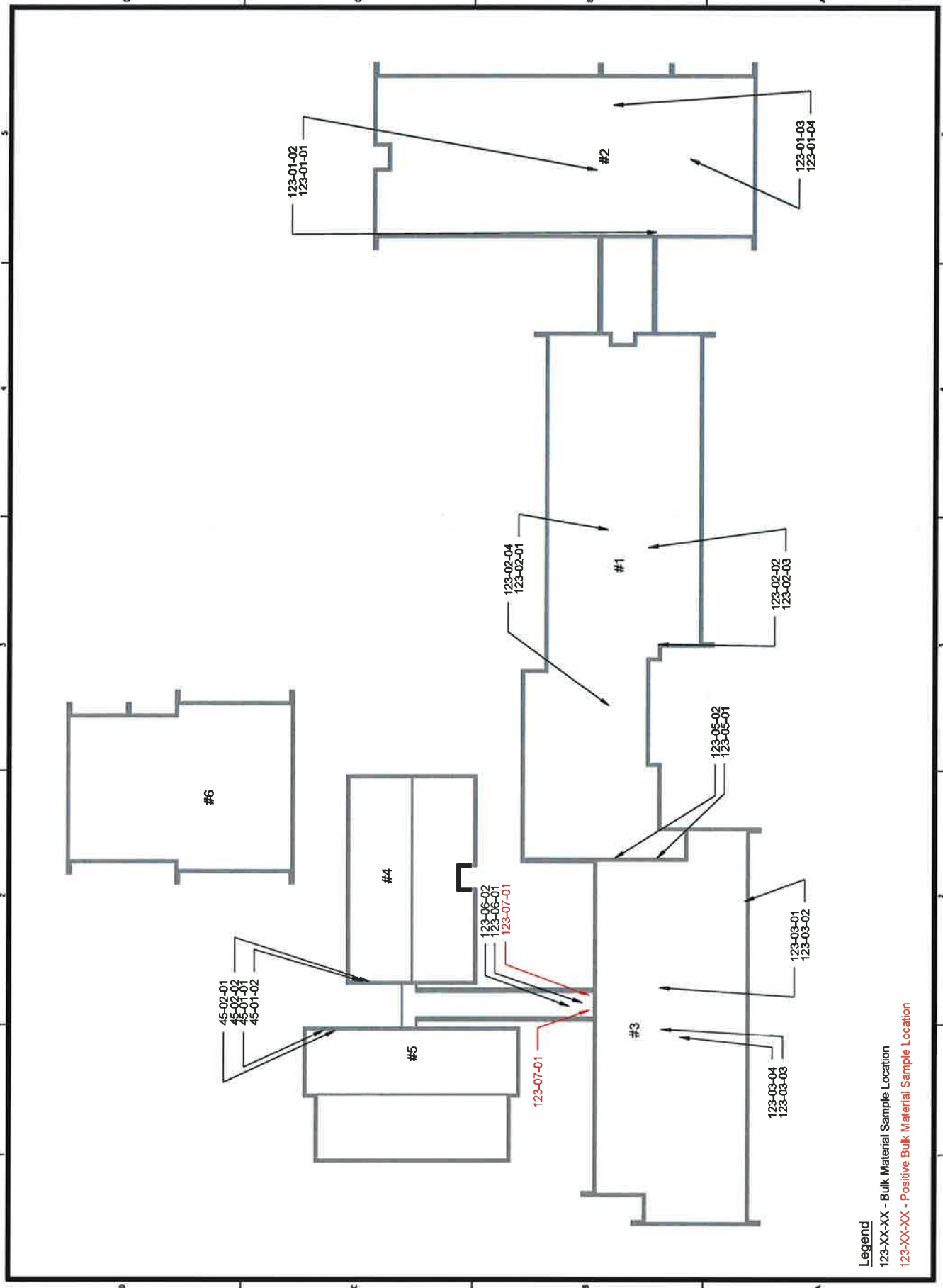
PROJECT #	20300.07
DATE	June 2023
DRAWN BY	MS
ISSUED BY	
CHECKED BY	MC

Pickering
 Pickering Firm Inc.
 2075 Highway 201, Suite 201
 Traskwood, Missouri 63056
 636.818.3025

West Bolivar Consolidated School District
West Bolivar Elementary School
Rosedale, Mississippi

SHEET NUMBER
1

EXCERPT
 Sample Location



APPENDIX 4.3
Photo Log



Built Up Roof Homogenous Area (HA) (123-01)



Roof Penetration Flashing Homogenous Area (HA) (123-03)



Built Up Roofing Homogenous Area (HA) (123-06)

Roof Perimeter Homogenous Area (HA) (123-07)



Roof Single Homogenous Area (HA) (45-01)

Roof Felt Homogenous Area (HA) (45-02)



Roof Expansion Joint Homogenous Area (HA) (123-05)



Roofing Perimeter Homogenous Area (HA) (123-02)

APPENDIX 4.4
Mississippi Asbestos Inspector Certification

State of Mississippi

*Department of Environmental Quality
Office of Pollution Control*

Certificate of Licensure

In accordance with the Asbestos Abatement Accreditation and Certification Act,
Enacted as 1989 Mississippi Law, Chapter 505

Be it known that

Martin A. Cooke

Having submitted acceptable evidence of qualifications and
training and other appropriate information, is hereby granted this

*Asbestos Inspector
Certification*



*Certificate No.: ABI-00002227
Expiration Date: Jan 19th, 2023
Training Expires on Jan 19th, 2023*

Chief, Asbestos & Lead Branch

40586 LIC20220003

DOCUMENT 004113 - BID FORM - STIPULATED SUM (SINGLE-PRIME CONTRACT)

1.1 BID INFORMATION

- A. Bidder: _____.
- B. Project Name: 21034.01 West Bolivar Consolidated School District ESSER – Phase 2.
- C. Project Location:
 - 1) Site A : West Bolivar Elementary School, 112 South Main Street, Rosedale, MS 38769.
 - 2) Site B: West Bolivar High School, 505 North Main Street, Rosedale, MS 38769.
 - 3) Site C: McEvans Warriors K-12 School, 601 Hwy 61 North, Shaw, MS 38733.
- D. Owner: West Bolivar Consolidated School District, 909 Hwy 8, Rosedale, MS 38769.
- E. Architect: Dale | Bailey Architects, An Association, One Jackson Place, Suite 250, 188 East Capitol Street, Jackson, MS 39201.
- F. Architect Project Number: 21034.01

1.2 CERTIFICATIONS AND BASE BID

- A. Base Bid, Single-Prime (All Trades) Contract: The undersigned Bidder, having carefully examined the Procurement and Contracting Requirements, Conditions of the Contract, Drawings, Specifications, and all subsequent Addenda, as prepared by Dale | Bailey, An Association, having visited the site, and being familiar with all conditions and requirements of the Work, hereby agrees to furnish all material, labor, equipment and services, including all scheduled allowances, necessary to complete the construction of the above-named project, according to the requirements of the Procurement and Contracting Documents, for the stipulated sum of:
 - 1. Base Bid. _____ Dollars
(\$ _____) **Davis Bacon Wages are required.**

1.3 **ALLOWANCES.** Include the allowances below in the base bid. Refer to section 012100-ALLOWANCES.

- A. Allowance No. 01: West Bolivar Elementary School Lump Sum Contingency Allowance of Fifty Thousand Dollars (\$50,000.00).
- B. Allowance No. 02: West Bolivar High School Lump Sum Contingency Allowance of Twenty Thousand Dollars (\$20,000.00).

- C. Allowance No. 03: McEvans Warriors K-12 School Lump Sum Contingency Allowance of Fifty Thousand Dollars (\$50,000.00).
- D. Allowance No. 04: Multipurpose Building at West Bolivar Elementary School Lump Sum Contingency Allowance of Twenty Thousand Dollars (\$20,000.00).
- E. Allowance No. 05: Hardware Allowance for Multipurpose Building at West Bolivar Elementary of Twenty Thousand Dollars (\$20,000.00).

1.4 **ALTERNATES.** Refer to Section 012300 - Alternates for description of Alternates.

A. Additive Alternate No. 01: West Bolivar Elementary Multipurpose Building and site work:
 _____ Dollars
 (\$ _____). **Davis Bacon Wages are required.**

B. Additive Alternate No. 02: Window Replacement/Repair at McEvans Warriors K-12 School:
 _____ Dollars
 (\$ _____). **Davis Bacon Wages are required.**

1.5 **BID GUARANTEE**

A. The undersigned Bidder agrees to execute a contract for this Work in the above amount and to furnish surety as specified within 10 days after a written Notice of Award, if offered within 90 days after receipt of bids, and on failure to do so agrees to forfeit to Owner the attached cash, cashier's check, certified check, U.S. money order, or bid bond, as liquidated damages for such failure, in the following amount constituting five percent (5%) of the Base Bid amount above:

1. _____ Dollars
 (\$ _____).

B. In the event Owner does not offer Notice of Award within the time limits stated above, Owner will return to the undersigned the cash, cashier's check, certified check, U.S. money order, or bid bond.

1.6 **SUBCONTRACTORS AND SUPPLIERS**

A. The following companies shall execute subcontracts for the portions of the Work indicated:

PLUMBING CONTRACTOR - Indicate: Non-DBE Firm, MBE Firm or WBE Firm

Name: _____ License Number: _____

HVAC CONTRACTOR - Indicate: Non-DBE Firm, MBE Firm or WBE Firm

Name: _____ License Number: _____

ELECTRICAL CONTRACTOR - Indicate: Non-DBE Firm, MBE Firm or WBE Firm

Name: _____ License Number: _____

(OTHER CONTRACTOR) - Indicate: Non-DBE Firm, MBE Firm or WBE Firm

Name: _____ License Number: _____

(OTHER CONTRACTOR) - Indicate: Non-DBE Firm, MBE Firm or WBE Firm

Name: _____ License Number: _____

1.7 TIME OF COMPLETION

- A. Successful bidder shall begin the Work on receipt of the Notice to Proceed and shall complete the Work thirty (30) days after the Contract Substantial Completion date of August 1, 2024. Work is subject to liquidated damages.

1.8 ACKNOWLEDGMENT OF ADDENDA

- A. The undersigned Bidder acknowledges receipt of and use of the following Addenda in the preparation of this Bid:
 1. Addendum No. 1, dated _____.
 2. Addendum No. 2, dated _____.
 3. Addendum No. 3, dated _____.
 4. Addendum No. 4, dated _____.

1.9 BID SUPPLEMENTS

- A. The following supplements are a part of this Bid Form and are attached hereto.
 1. Bid Form Supplement - Bid Bond Form (AIA Document A310-2010).
 2. Debarment Verification Form.
 3. Form of Non-Collusive Affidavit.

1.10 CONTRACTOR'S LICENSE

- A. The undersigned further states that it is a duly licensed contractor, for the type of work proposed, in Mississippi, and that all fees, permits, etc., pursuant to submitting this proposal have been paid in full.

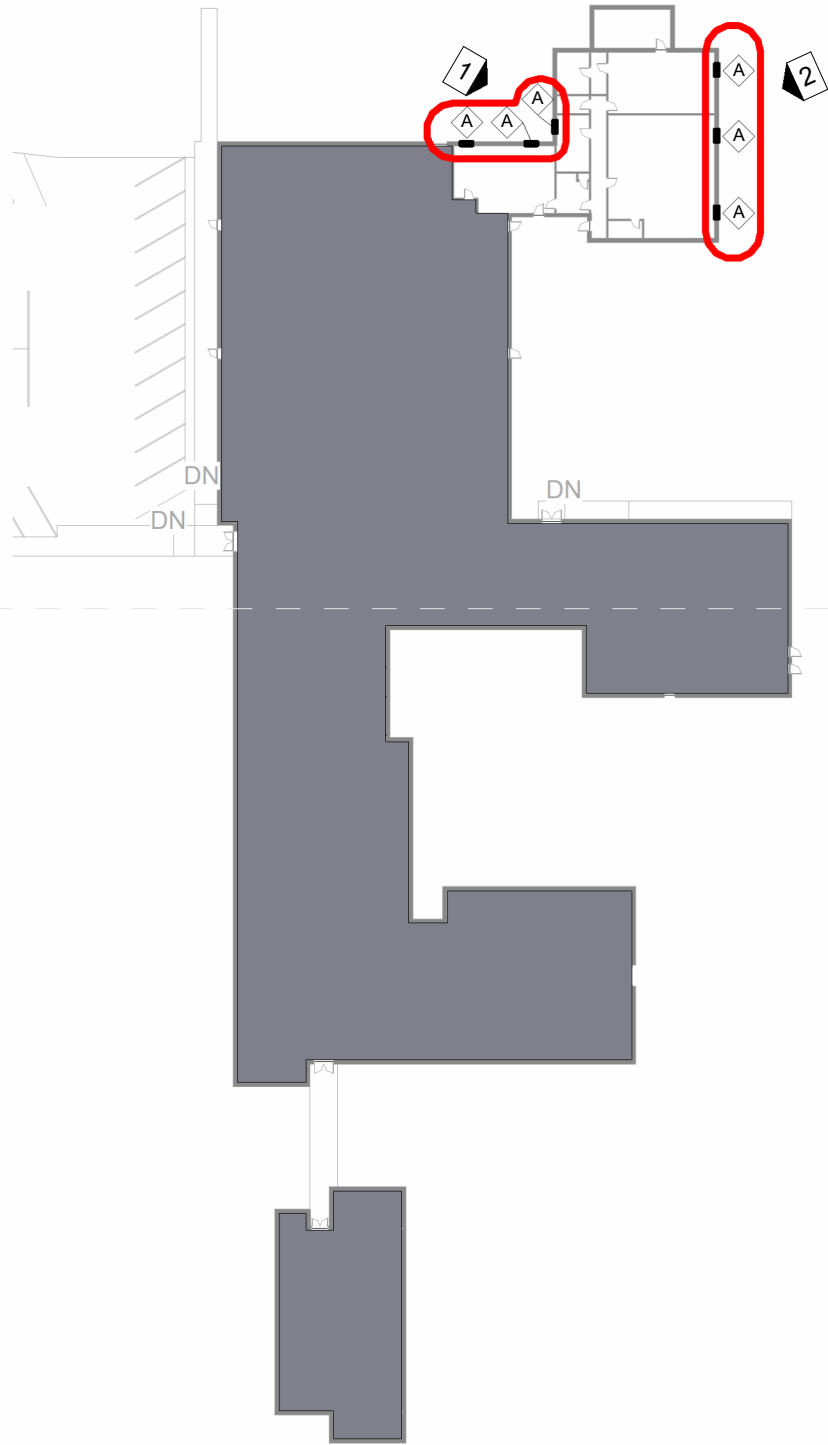
1.11 SUBMISSION OF BID

- A. Respectfully submitted this _____ day of _____, 2023.
- B. Submitted By: _____ (Name of bidding firm or corporation).
- C. Authorized Signature: _____ (Handwritten signature).
- D. Signed By: _____ (Type or print name).
- E. Title: _____ (Owner/Partner/President/Vice President).
- F. Witnessed By: _____ (Handwritten signature).
- G. Attest: _____ (Handwritten signature).
- H. By: _____ (Type or print name).
- I. Title: _____ (Corporate Secretary or Assistant Secretary).
- J. Email: _____.
- K. Street Address: _____.
- L. City, State, Zip: _____.
- M. Phone: _____.
- N. License No.: _____.
- O. Federal ID No.: _____ (Affix Corporate Seal Here).

END OF DOCUMENT 004113

Window Replacement Notes

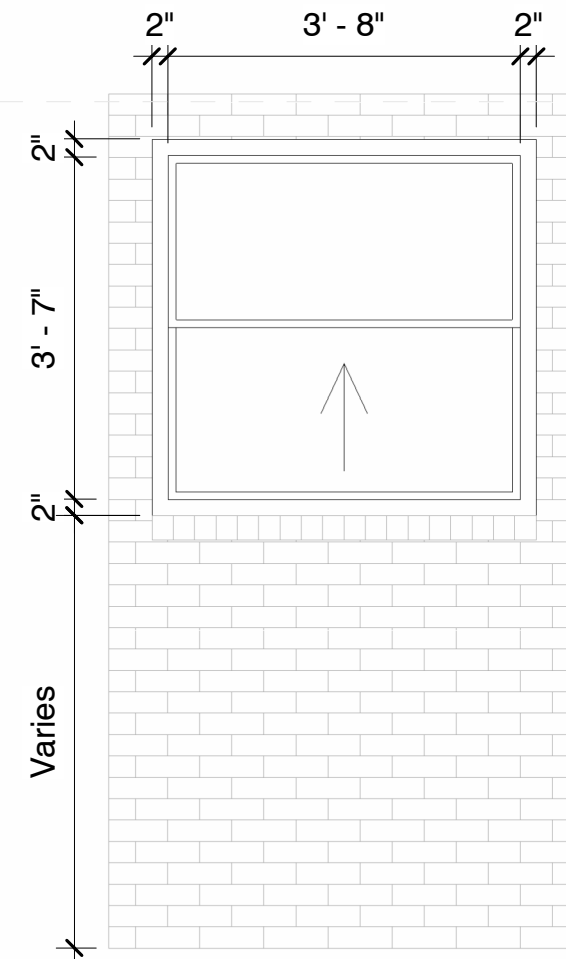
- Contractor shall replace existing windows (6) located at West Bolivar High School with new single-hung windows.



1 Photo 1
1" = 1'-0"

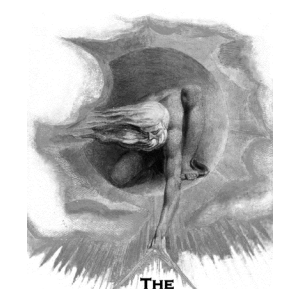


2 Photo 2
1" = 1'-0"

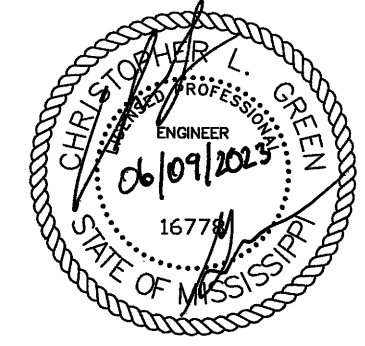


A Window Detail A
1/2" = 1'-0"

0 Photo Locator
1" = 60'-0"

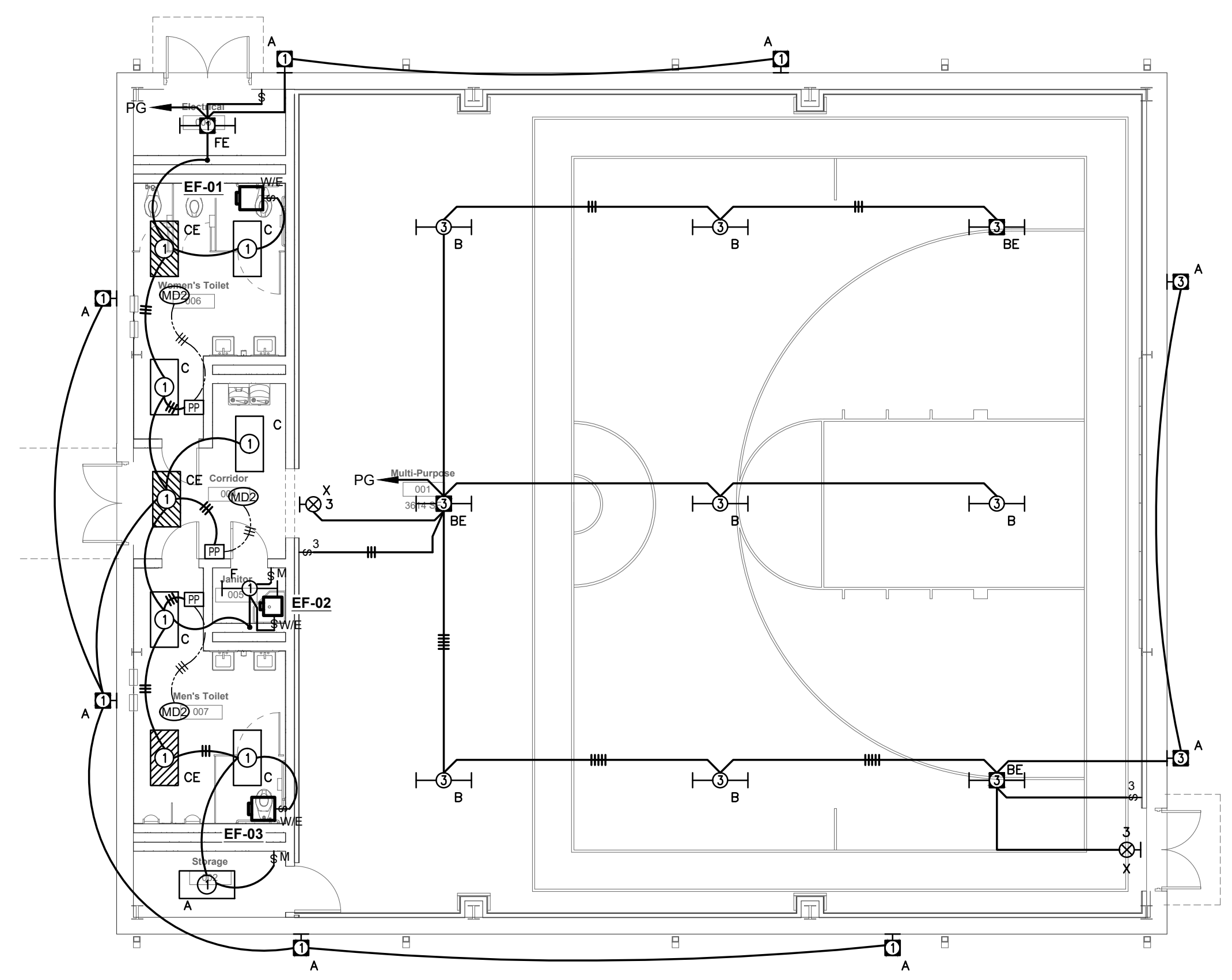


THE POWER SOURCE
 305 Highway 51
 Ridgeland, MS 39157
 Voice (601) 605-4820
 TFS Proj. # 22120

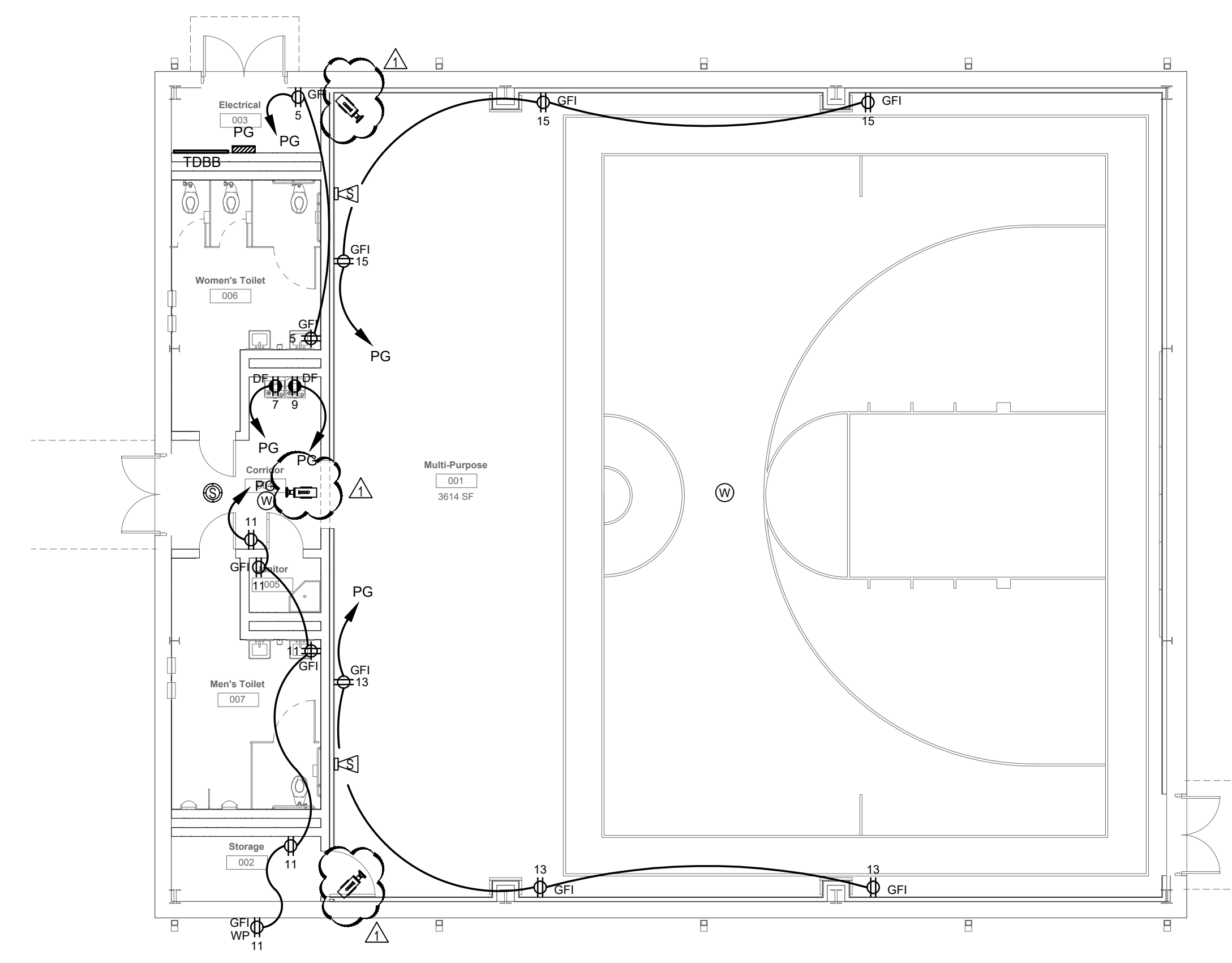


DALE BAILEY
 AN ASSOCIATION

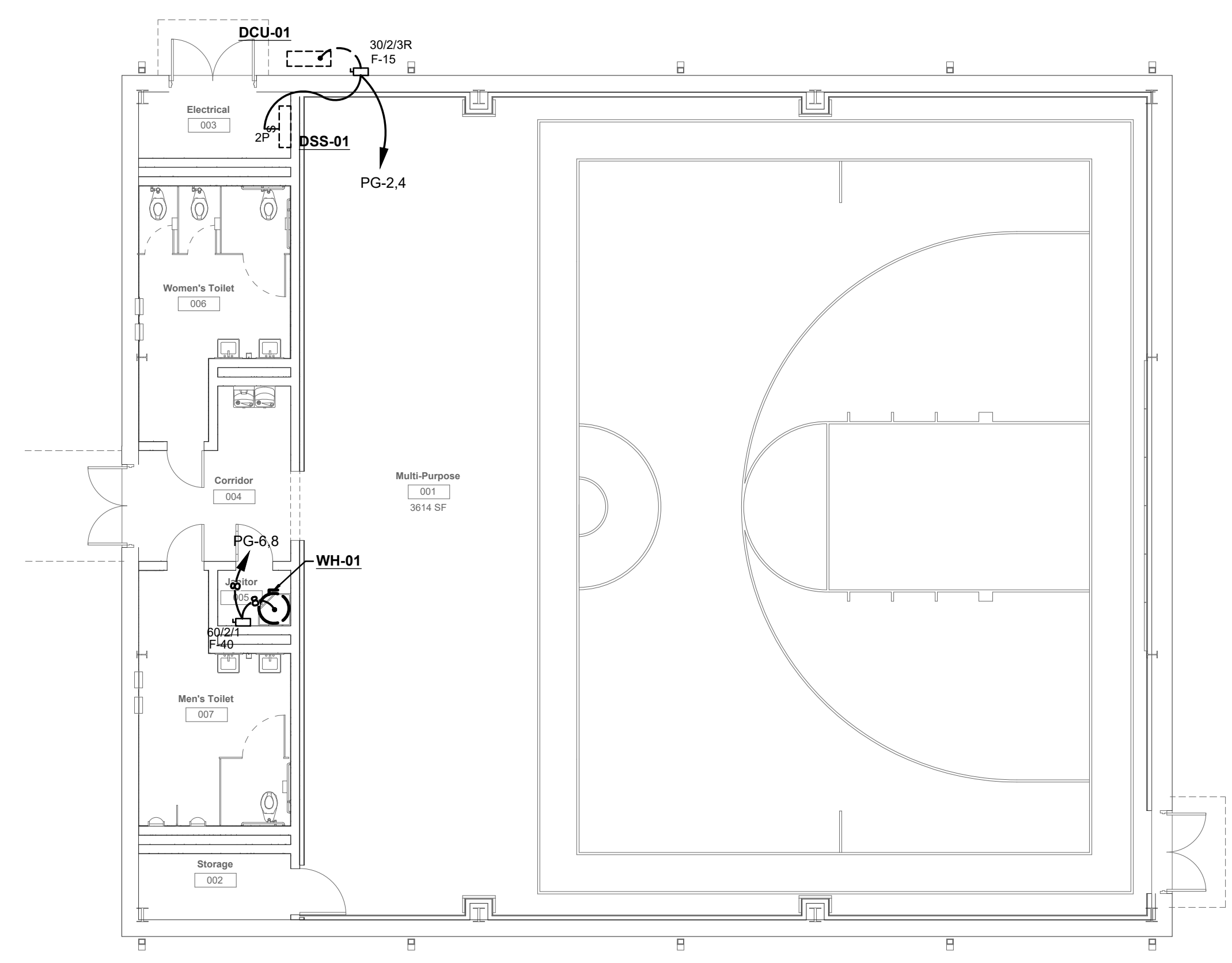
Architects
 One Jackson Place 250
 188 East Capitol Street
 Jackson, MS 39201
 p 601.352.5411
 201 Park Court Suite B
 Ridgeland, MS 39157
 p 601.790.9432
 161 Lameuse St. Suite 201
 Biloxi, MS 39530
 p 228.374.1409
 dalebaileyplans.com



1 LIGHTING PLAN - ALTERNATE #1
 E-101 Scale: 1/8" = 1'-0"



2 POWER PLAN - ALTERNATE #1
 E-101 Scale: 1/8" = 1'-0"



3 MECHANICAL / AUXILIARY PLAN - ALTERNATE #1
 E-101 Scale: 1/8" = 1'-0"

West Bolivar Consolidated School District ESSER - Phase 2
 Rosedale, MS | Shaw, MS

100%
 Construction Documents

Project No	21034.01
Date	09 June 2023
Revisions	Rev Date
△ RFI #1	06-29-2023