### ADDENDUM NO. 1

August 14, 2023 528137

RE: EDMUNDS SCHOOL ENCLOSURE REPAIRS &

MECHANICAL SYSTEM UPGRADES

FROM: DuBOIS & KING, INC.

36 Penn Plaza

Bangor, Maine 04401 (207) 573-4130

TO: **Prospective Bidders** 

This Addendum forms part of the Contract Documents and modifies the original Bidding Documents issued by the Maine Department of Education for the Edmunds School Enclosure Repairs & Mechanical System Upgrades project dated July 21, 2023. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so will subject the Bidder to disqualification.

## I. Pre-Bid Meeting

A Pre-Bid meeting was held at the Edmunds School on August 3, 2023 at 3:00 p.m. Attendees are listed on the attached Pre-Bid Meeting Attendance Log. **The following addresses questions received at the pre-bid meeting, as well as project document revisions.** 

### II. Contract Documents Changes - Drawings

1. Sheet SP101 – SITE PLAN

A. ADD sheet in its entirety

2. Sheet BEC1.1 – COVER SHEET

REMOVE and REPLACE in its entirety

3. Sheet BEA1.1 – DEMOLITION & PROPOSED PARTIAL FLOOR PLAN AA

REMOVE and REPLACE in its entirety

4. Sheet BEA1.3 – ROOF PLAN

REMOVE and REPLACE in its entirety

5. Sheet BEA2.0 – ELEVATIONS DEMOLITION

REMOVE and REPLACE in its entirety

6. Sheet BEA6.1 – WINDOW TYPES SCHEDULE & DETAILS

REMOVE and REPLACE in its entirety



# 7. Sheet BEA6.2 – DOOR FRAME, HARDWARE SCHEDULE, DETAILS, BIO-REMEDIAL ASSESSMENT

REMOVE and REPLACE in its entirety

## **III. Contract Documents (Specification) Changes**

- 1. Specification 00 11 13 NOTICE TO CONTRACTORS
  - A. REMOVE and REPLACE in its entirety. Bid due date changed from AUGUST 15, 2023 to AUGUST 17, 2023.
- 2. Specification 00 41 13 CONTRACTOR BID FORM
  - A. REMOVE and REPLACE in its entirety. Alternate Bid is included in this project.
- 3. Specification 01 23 00 ALTERNATES
  - A. ADD in its entirety. Alternate Bid is included in this project.

### **IV. Questions & Answers**

1. Will you be accepting window alternatives on this project?

See Paragraph 17 - SUBSTITUTIONS in Specification 00 72 13 GENERAL CONDITIONS.

# V. Additional Information

1. None

This document constitutes Addendum 1 for this project.



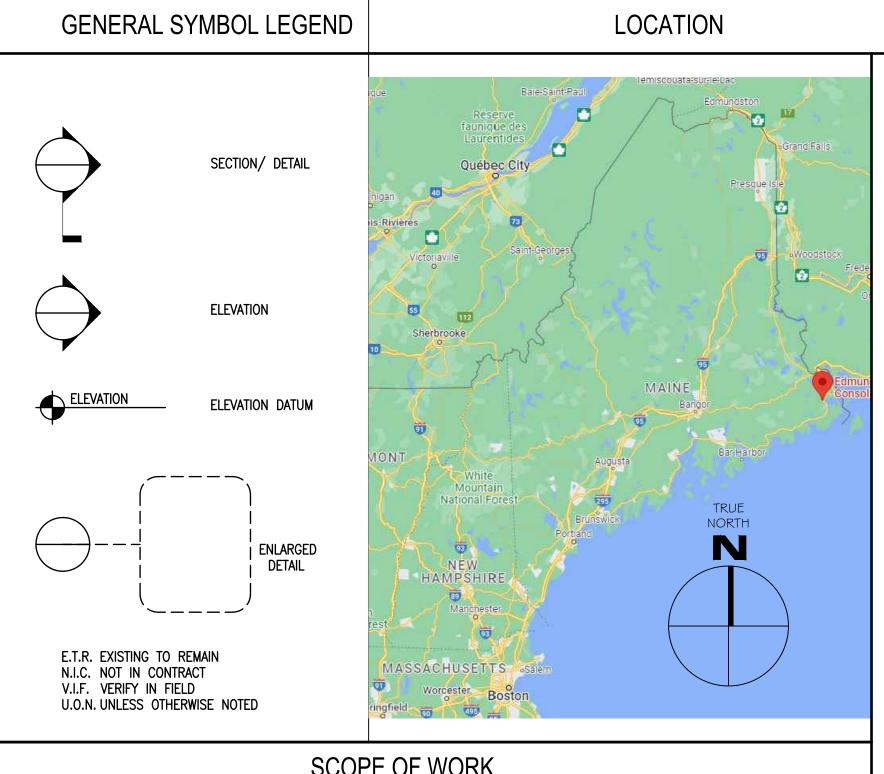


# EDMUNDS CONSOLIDATED SCHOOL

# ENCLOSURE REPAIRS

PROFESSIONAL SEAL

**BID 100%** 



# SCOPE OF WORK

# BASICS OF DESIGN

# DEMOLITION

- DEMO / REMOVE EXISTING BOARD & BATT AND TRIM ONLY.
- REMOVE EXISTING WINDOW ASSEMBLY INCLUDE; INTERIOR TRIM AND GYPWB JAMB/HEADER RETURN ( ALL EXTERIOR WINDOWS ) REMOVE EXISTING DOOR/FRAME/ HARDWARE ASSEMBLY INCLUDE; INTERIOR TRIM AND GYPWB SILL/JAMB/HEADER RETURN (ALL EXTERIOR DOORS)
- ( ALL INDICATED AREAS OF REMEDIATION ) AIR AND MOISTURE BARRIER, BATT INSUL HAS BEEN REMOVED. WAS STUDS AND EXTERIOR SHEATHING HAVE BEEN MOLD TREATED.

# BASE =

- NEW / INSTALL NEW -PROPOSED ENGINEERED TRIM AND SIDING REFER TO MATERIAL KEY OPTIONS INCLUDE; RAIN SCREEN AND FURRING STRIPS OVER 2" RIGID
- NEW / INSTALL NEW WINDOW ASSEMBLY REFER TO WINDOW SCHEDULE INCLUDE; INTERIOR TRIM AND GYPWB JAMB/HEADER RETURN
- NEW / INSTALL NEW DOOR/FRAME/ HARDWARE ASSEMBLY REFER TO DOOR/FRAME HARDWARE SCHEDULE INCLUDE; INTERIOR TRIM AND GYPWB
- NEW / INSTALL VINYL SIDING AND TRIM REFER TO MATERIAL KEY OPTIONS
- (INDICATED AREAS OF REMEDIATION) INCLUDE; INSTALLATION OF AIR, MOISTURE BARRIER, PLYWD SHEATHING, BATT INSUL AND INDICATED PORTIONS OF GWB.

# **GENERAL CONSTRUCTION NOTES**

- CRITICAL ENTRANCES MUST REMAIN SAFE AND OPERATIONAL. THE G.C. SHALL COORDINATE AND PHASE ALL WORK THROUGHOUT CONSTRUCTION TO PROVIDE AND MAINTAIN A SECURE FACILITY. TEMPORARY "SECURE PANELS" SHALL BE CONSTRUCTED, MOVED AND MAINTAINED
- THROUGHOUT THE CONSTRUCTION DURATION TO PREVENT UNAUTHORIZED ACCESS DAILY AFTER CONSTRUCTION ACTIVITIES. REFER TO SHEETS A1.3 AND A1.4 FOR ADDITIONAL INFORMATION. SAFE - SECURE - STORAGE TO PROVIDED ON SITE FOR THE SAFE / SECURE PROTECTION OF BUILDING ELEMENTS TO BE EMPLOYED WITHIN THE DURATION
- OF THIS PROJECT M. CONTRACTOR TO PROVIDE AND MAINTAIN AND SECURE ON SITE STORAGE, AGAINST THE FOLLOWING BUT NOT LIMITED TO; THEFT, WEATHER, DAMAGE, VANDALISM, UNAUTHORIZED ACCESS.
- ANY AND ALL ACCESSORY ITEMS ATTACHED TO OR PENETRATING THE BUILDING'S ENCLOSURE IMPACTING THE SCOPE OF WORK, REQUIRING ITS RELOCATION, SUCH AS INCLUDING BUT NOT LIMITED TO: ELECTRICAL SERVICE, FIRE ALARM, SECURITY, LIGHTING, SIGNAGE, PLUMBING. MECHANICAL, TO BE COORDINATED WITH THE OWNER AND OR THE A/E OF REC, PRIOR TO ITS RELOCATION.
- N. DISCONNECTION OF SERVICES TO BE APPROVED BY OWNER PRIOR TO DISCONNECTION.
- O. DURATION OF DISCONNECTION TO BE COORDINATED AND APPROVED IN WRITING BY; OWNER AND LOCAL AUTHORITY HAVING JURISDICTION.

# QUALITY CONTROL NOTES

A/E WILL PERFORM REGULAR INSPECTIONS OF THE RESTORATION WORK OVER THE DURATION OF THE PROJECT. INSPECTIONS WILL BE CONSIDERED AS PART OF THE "PUNCH LIST" INSPECTION PROCESS. ITEMS, WHICH DO NOT FOR CONFORM WITH THE INTENT OF THE CONSTRUCTION DOCUMENTS, SPECIFICATIONS OR INDUSTRY STANDARDS WILL BE MARKED WITH FLORESCENT MARKER WITH INSTRUCTIONS GUIDING THE CONTRACTOR WHAT TO CORRECT. FOR SUBSEQUENT INSPECTIONS. AS CORRECTIONS ARE COMPLETED, A / E. WILL INSPECT AGAIN AND REMOVE THE TAPE IF SATISFIED. ONLY THE A / E OR AN AGENT OF IS AUTHORIZED TO REMOVE THE FLORESCENT MARKER.PLEASE ASK QUESTIONS. A / E. IS ALWAYS WILLING TO PROVIDE CLARIFICATION TO THESE DOCUMENTS AS NEEDED WITHIN REASON. PLEASE SUBMIT ALL QUESTIONS IN WRITING IN THE FORM OF A "REQUEST FOR INFORMATION" (RFI). ALL REQUESTS WILL BE RESPONDED TO AS PER RFI TIME TABLES.

MASONRY PROJECT NOTES

MONTHS FROM TIME OF MANUFACTURING.

MASONRY INSTITUTE OF AMERICA.

THE MASONRY INSTITUTE OF AMERICA.

4. CLEAN AS PER MANUFACTURES PRODUCT RECOMMENDATIONS.

1. ENSURE ALL MORTAR INGREDIENTS ARE FRESH WITH DOCUMENTED DATES OF MANUFACTURE SUBMITTED TO

2. STORE ALL MASONRY MATERIAL AS PER THE RECOMMENDATIONS OF THE BRICK INDUSTRY ASSOCIATION AND THE

5. CONTRACTOR TO STRIP ALL EXISTING PAINT FROM BRICK AND CONCRETE MASONRY AT INDICATED WORK AREAS.

6. CONTRACTOR TO PAINT ALL THE CONCRETE MASONRY AT COMPLETION OF THE REPAIR WORK.

LEMESSURIERFOR APPROVAL. NO LIME OR CEMENT PRODUCTS INCLUDING PATCHING MORTAR SHALL BE OLDER THAN 6

HOT AND COLD WEATHER MASONRY CONSTRUCTION AND QUALITY CONTROL REQUIRE SOME ADDITIONAL ATTENTION TO

CONSTRUCTION PRACTICES AND PROTECTION. ALL WORK TO CONFORM TO INSTALLATION REQUIREMENTS SET FORTH BY

IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CONFORM TO ALL MANUFACTURERS INSTALLATION. BY DEVIATION FROM THIS DIRECTIVE MUST BE APPROVED BY A / E IN WRITING PRIOR TO INSTALLATION.

# ALL SEALANT JOINTS BETWEEN 1/4" AND 1/2" TO HAVE BACKER ROD AND SEALANT UNLESS OTHERWISE NOTED (UON).

ALL WINDOWS ARE TO HAVE PAN FLASHING WITH BACK AND END DAMS. CONTRACTOR TO VERIFY ALL WINDOW ROUGH OPENINGS AND TO MODIFY ROUGH OPENINGS AS NEEDED TO RECEIVE NEW WINDOWS.

# PRODUCTS USED IN THIS PROJECT:

- LP SMART SIDE SIDING : SERIES 76 SMART LOCK CEDAR TEXTURE LAP
- LP SMART SIDE TRIM: 440 SERIES SMOOTH FINISH TRIM 0.675" & 0.970" THICKNESS LP SMART SIDE SOFFIT : VENTED SOFFIT
- 1 X4 FURRING STRIPS DUPONT TYVEK COMMERCIAL WRAP (WRB)
- DUPONT TYVEK FLASHING TAPE
- DUPONT TYVEK DRAIN VENT RAIN SCREEN
- REPLACEMENT WINDOWS ANDERSON SERIES 200 WINDOWS DOUBLE HUNG TILT WASH • REPLACEMENT-DOOR AND FRAMES - COMMERCIAL SECURE STEEL SERVICE
- REPLACEMENT DOOR HARDWARE GRADE 5 EXTERIOR WITH S.S. COMPONENTS YORK S.S FLASH VENT FOR DRAINAGE PLANE FLASHING
- YORK 304 SA FOR WINDOW HEAD, JAMB AND SILL FLASHING
- YORK 304 SA FOR WINDOW PAN FLASHING
- 16 GA SS FLASHING FOR WALL BASE TREMCO DYMONIC 100 SEALANT
- CLOSED CELL BACKER ROD STANDARD H&B
- CONCRETE PATCH- JAHN M90 BY CATHEDRAL STONE PRODUCTS OR MASTERMACO T 1060 BY BASF CONCRETE SEALER - BASF MASTERPROTECT H 400
- MASONRY MINERAL PAINT- KEIM EXCLUSIV- COLOR TBD (COLOR MATCHED WITH BENJAMIN MOORE COLORS) (FINAL COLOR TO BE DETERMINED)
- .060 EPDM MEMBRANE TO MATCH EXISTING COLOR CARLISLE EPDM MEMBRANE PATCH TAPE-CARLISLE
- EPDM MEMBRANE SEALANT- CARLISLE METAL COPING - TO MATCH EXISTING
- WHITE BREAK METAL FLASHING TO MATCH EXISTING
- 1/2" EXTERIOR CDX SHEATHING (FOR REMEDIATION) MINERAL WOOL INSULATION (FOR REMEDIATION)
- 5/8" TYPE X GWB TO MATCH EXISTING (FOR REMEDIATION)
- 6 MIL POLY FOR INTERIOR VAPOR BARRIER (FOR REMEDIATION) • INTERIOR FINISHES - PAINT BENJAMIN MOORE LATEX (FOR REMEDIATION)
- REMOVE VINYL SIDING AND REPLACE IT WITH LP SMARTSIDE ® SIDING : SERIES 76 SMART LOCK CEDAR TEXTURE LAP
- REMOVE WHITE BREAK METAL FLASHING AND TRIM AND REPLACE WITH NEW TO MATCH EXISTING NEW / INSTALL NEW - PROPOSED ENGINEERED TRIM AND SIDING REFER TO MATERIAL KEY OPTIONS INCLUDE; RAIN SCREEN AND FURRING STRIPS OVER 2" RIGID INSULATION.
- ( IN ALL AREAS WITH BREAK METAL FLASHING AND TRIM REPLACE TO MATCH EXISTING- NOT ENGINEERED
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CONFORM TO ALL MANUFACTURERS INSTALLATION GUIDELINES AND SPECIFICATIONS.

# FULL PROPOSED WALL ASSEMBLY INCLUDING WINDOW WITH ALL TRIM AND FLASHING, VAPOR BARRIER, WOOD STUDS, INTERIOR BATT INSULATION, SHEATHING, AIR AND WATER BARRIER, EXTERIOR POLYISO BOARD

DRAWING TITLE

ELEVATIONS | DEMOLITION

ELEVATIONS | PROPOSED FACADE

PROPOSED PARTIAL SECTIONS DETAILS

WINDOW TYPES | SCHEDULE & DETAILS

INSULATION, RAINSCREEN AND LP SMART SIDING AND TRIM.

DOOR AND HARDWARE IN FRAME

DOOR TYPES, SCHEDULE, BIO-REMEDIAL ASSESSMENT

# CONCRETE PAINT SEALANT 2 LINEAR FEET - PROVIDE PULL TEST RESULTS SUBMITTAL PRIOR TO WORK.

**REQUIRED MOCKUPS** 

# UPGRADES 21 HARRISON RD DENNYSVILLE, ME 04628

AUGUSTA, ME

**EDMUNDS SCHOOL** 

BUILDING ENCLOSURE

MECHANICAL SYSTEMS

SHEET TITLE

**COVER SHEET** 

# **DESIGN CRITERIA**

ISSUED FOR BID

NOT FOR CONSTRUCTION

07-21-23

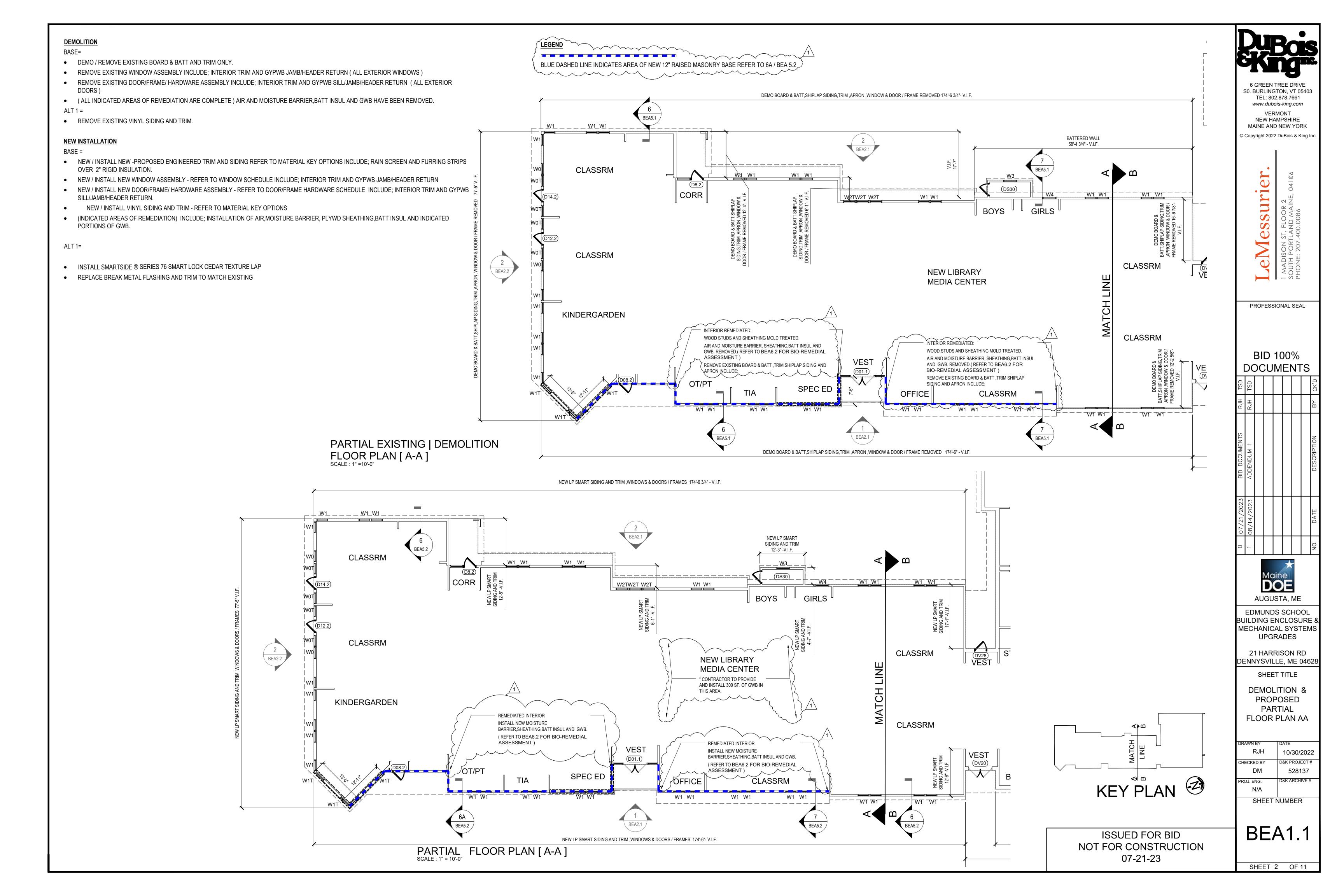
EXISTING SCHOOL: WOOD CONSTRUCTION WITH WOOD AND VINYL SIDING

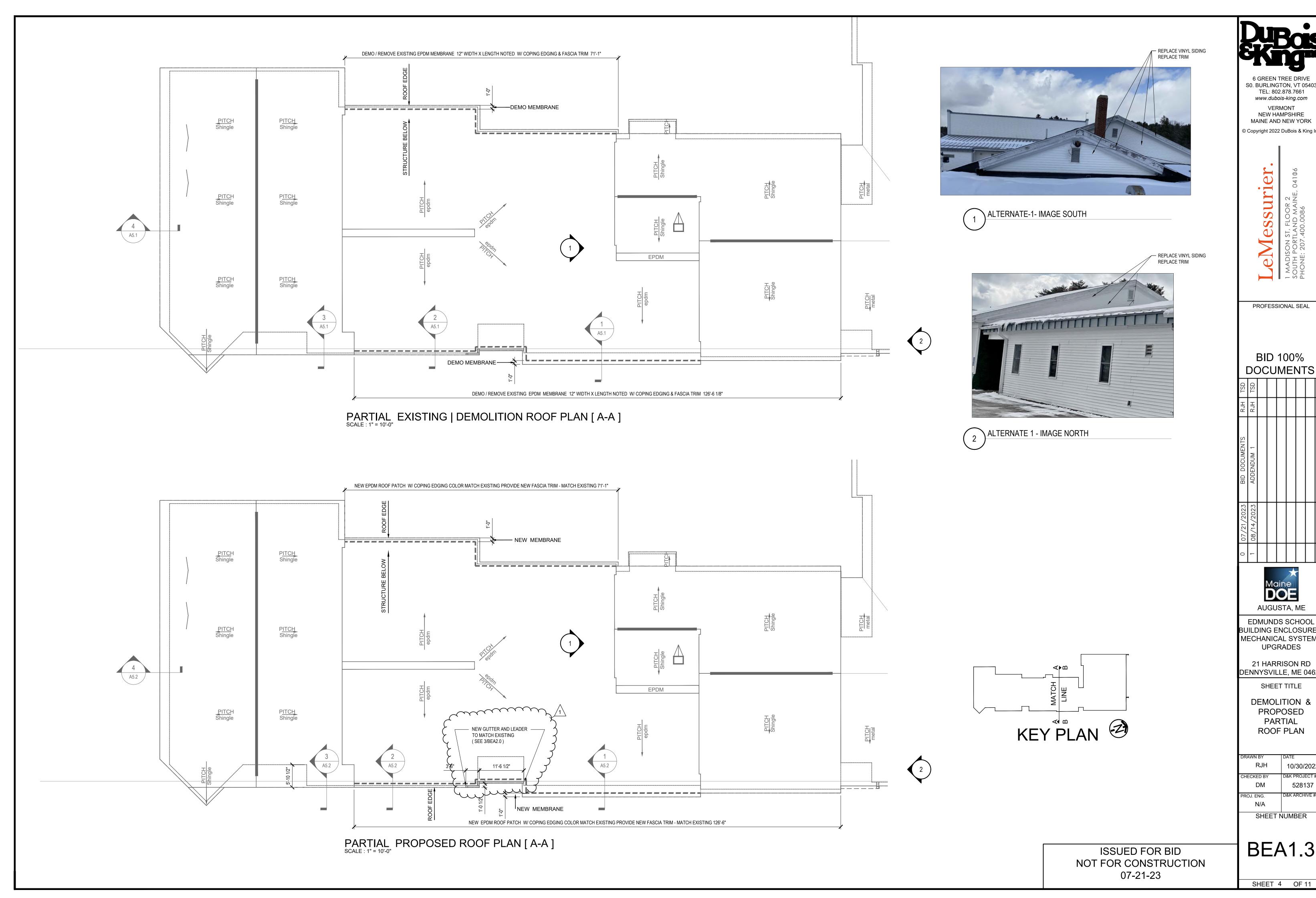
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PROJ. ENG.	D&K ARCHIVE
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SHEET NUMBER

BEC1.1

SHEET 1 OF 11





S0. BURLINGTON, VT 05403 TEL: 802.878.7661 www.dubois-king.com

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DOCUMENTS



EDMUNDS SCHOOL BUILDING ENCLOSURE MECHANICAL SYSTEMS **UPGRADES** 

DENNYSVILLE, ME 04628

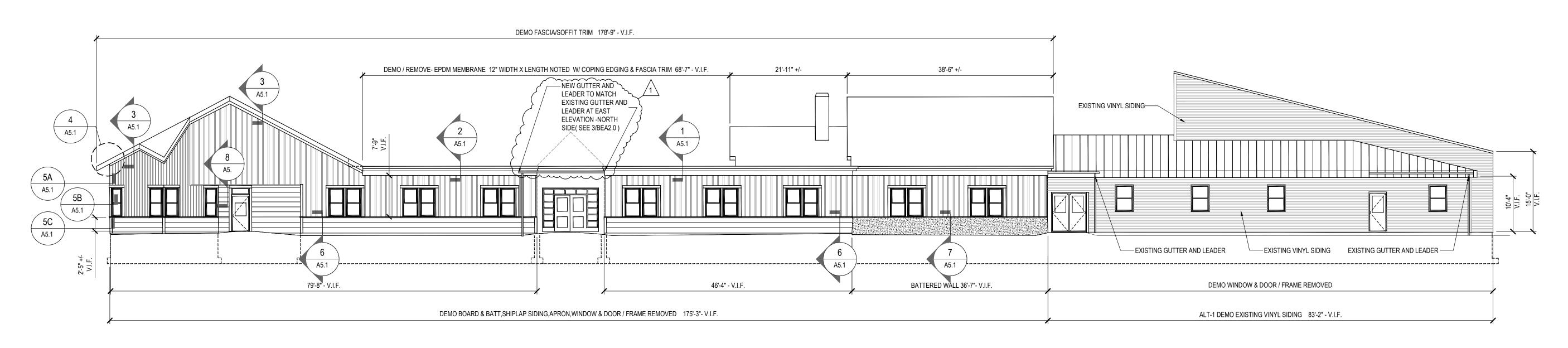
SHEET TITLE

PROPOSED PARTIAL **ROOF PLAN** 

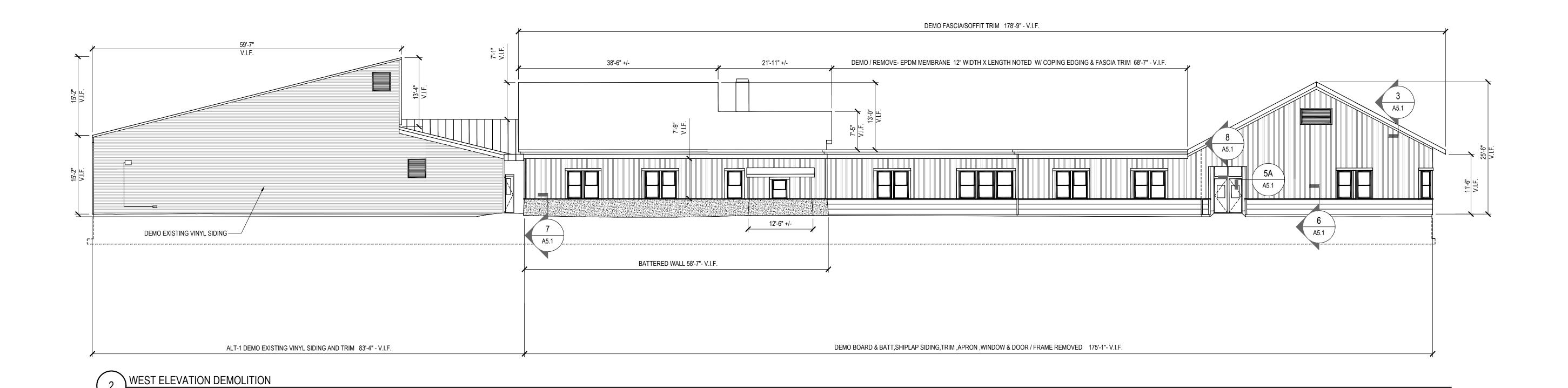
10/30/2022 528137

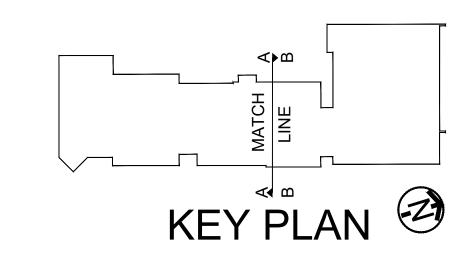
SHEET NUMBER

BEA1.3



1 EAST ELEVATION DEMOLITION





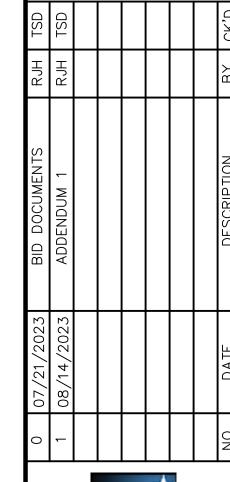
ISSUED FOR BID NOT FOR CONSTRUCTION 07-21-23 6 GREEN TREE DRIVE
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1 Madison ST, FLOOR 2
SOUTH PORTLAND MAINE, 041

PROFESSIONAL SEAL

# BID 100% DOCUMENTS





EDMUNDS SCHOOL BUILDING ENCLOSURE & MECHANICAL SYSTEMS UPGRADES

21 HARRISON RD DENNYSVILLE, ME 04628

SHEET TITLE

ELEVATIONS DEMOLITION

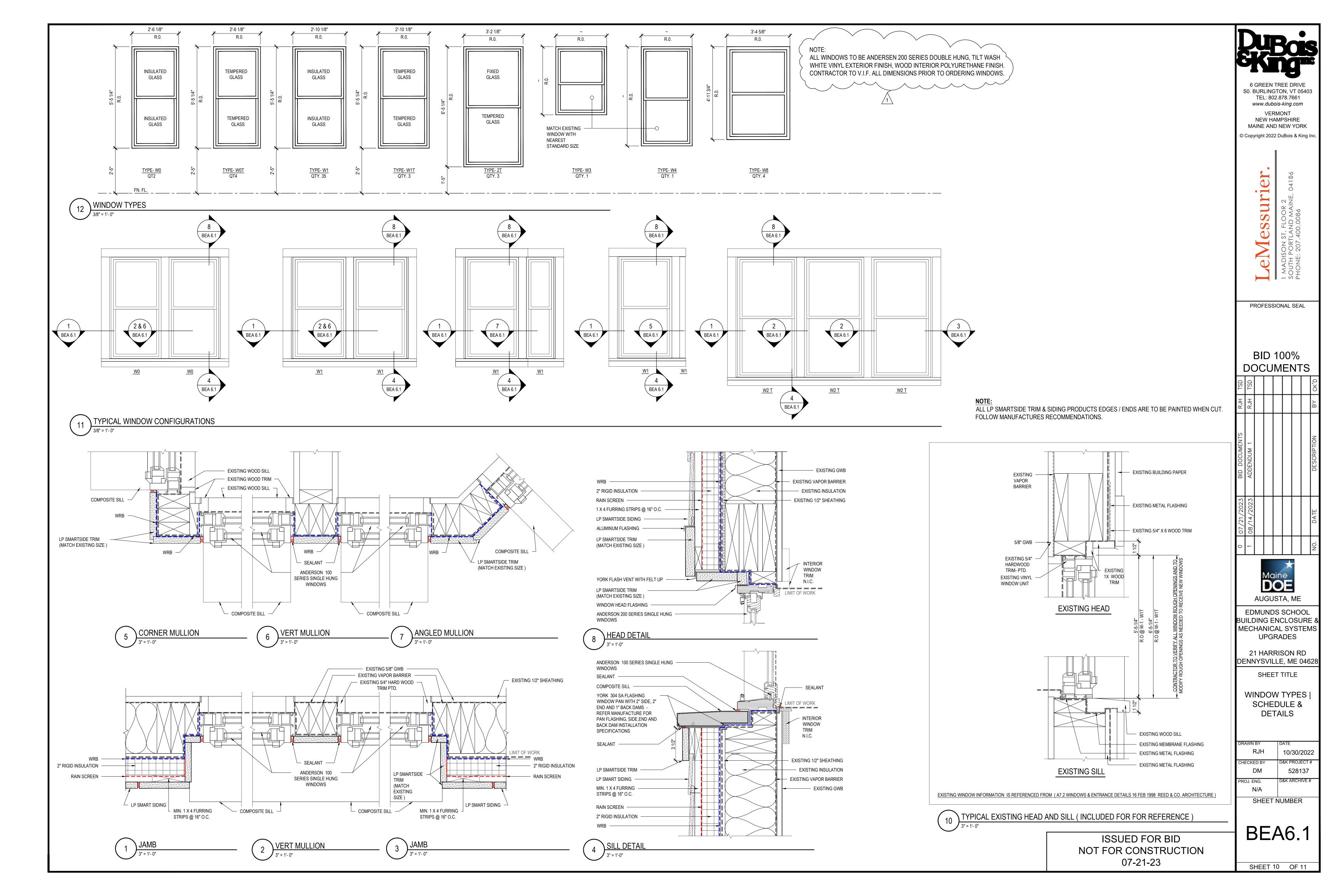
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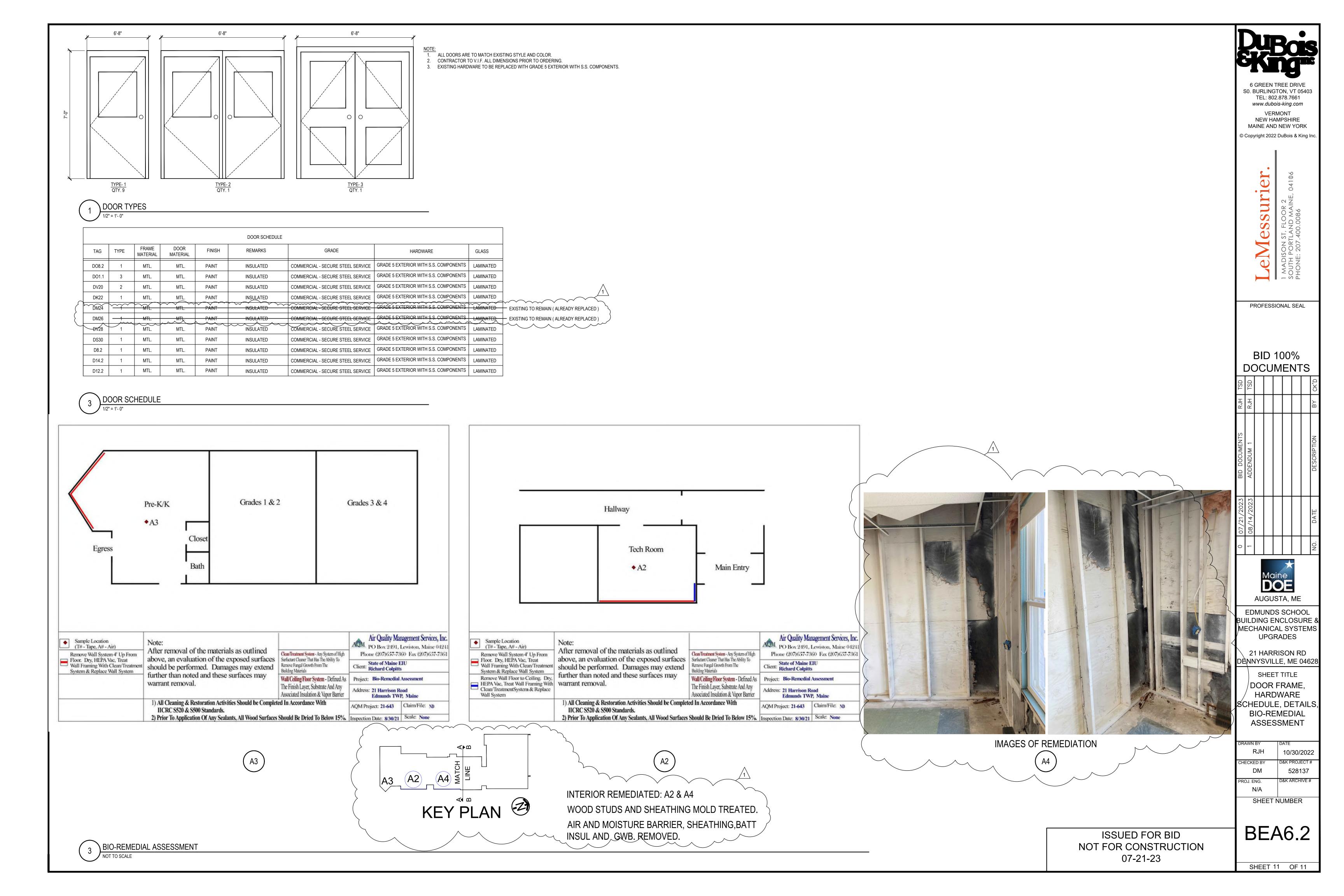
SHEET NUMBER

BEA2.0

SHEET 5 OF 11

3 EXISTING GUTTERS AND LEADERS AT EAST ELEVATION -NORTH SIDE





### 00 11 13 Notice to Contractors

### **Edmunds School Enclosure Repairs & Mechanical Systems Upgrades**

BGS Project No. 3355

Building enclosure & mechanical systems upgrades at the Edmunds School in Edmunds Township, Maine.

The cost of the work is approximately \$ 1,000,000. The contract shall designate the Substantial Completion Date on or before 16 August 2024, and the Contract Final Completion Date on or before 30 August 2024.

Submit bids on a completed Contractor Bid Form, plus bid security when required, all scanned and included as an attachment to an email with the subject line marked "Bid for Edmunds School Enclosure Repair & Mechanical Systems Upgrades" and addressed to the Bid Administrator at: BGS.Architect@Maine.gov, so as to be received no later than 2:00:00 p.m. on August 15, 2023 August 17, 2023 ADDENDUM 01.

Bid submissions will be opened and read aloud at the time and date noted above at the Bureau of General Services office, accessible as a video conference call. Those who wish to participate in the call must submit a request for access to BGS.Architect@Maine.gov.

Any bid received after the noted time will not be considered a valid bid and will remain unopened. Any bid submitted by any other means will not be considered a valid bid. The Bid Administrator may require the Bidder to surrender a valid paper copy of the bid form or the bid security document in certain circumstances.

Questions on the bid opening process shall be addressed to the Bid Administrator: Joseph H. Ostwald, Director, Division of Planning, Design & Construction, Bureau of General Services, 77 State House Station, Augusta, Maine 04333-0077, BGS.Architect@Maine.gov.

- 2. The bid shall be submitted on the Contractor Bid Form (section 00 41 13) provided in the Bid Documents. The Owner reserves the right to accept or reject any or all bids as may best serve the interest of the Owner.
- 3. Bid security *is required* on this project. If noted above as required, the Bidder shall include a satisfactory Bid Bond (section 00 43 13) or a certified or cashier's check for 5% of the bid amount with the completed bid form submitted to the Owner. The Bid Bond form is available on the BGS website.
- 4. Performance and Payment Bonds *are required* on this project. If noted above as required, or if any combination of Base Bid and Alternate Bids amounts selected in the award of the contract exceeds \$125,000.00, the selected Contractor shall furnish a 100% contract Performance Bond (section 00 61 13.13) and a 100% contract Payment Bond (section 00 61 13.16) in the contract amount to cover the execution of the Work. Bond forms are available on the BGS website.
- 5. Filed Sub-bids are not required on this project.

### 00 11 13 Notice to Contractors

- 6. There *are no* Pre-qualified General Contractors on this project. If Pre-qualified General Contractors are identified for this project, the name of each company, with their city and state, are listed below.
- 7. An on-site pre-bid conference *will* be conducted for this project. If a pre-bid conference is scheduled, it is *optional* for General Contractors and optional for Subcontractors and suppliers. Contractors who arrive late or leave early for a mandatory meeting may be prohibited from participating in this meeting and bidding. *August 3*, 2023 at 2 p.m. at the *Edmunds School in Edmunds Township, Maine*.
- 8. Bid Documents full sets only will be available on or about *July 24*, 2023 and may be obtained from:

Print Bangor

8 Central Street

Bangor, Maine 04401e

Electronic contract documents (PDFs) can be obtained free-of-charge from DuBois & King Inc. at www.dubois-king.com/projects-bidding-active

9. Bid Documents may be examined at:

AGC Maine 188 Whitten Road Augusta, ME 04330

Phone 207-622-4741 Fax 207-622-1625

Construction Summary 734 Chestnut Street Manchester, NH 03104

Phone 603-627-8856 Fax 603-627-4524

### 00 41 13 Contractor Bid Form

### Edmunds School Building Enclosure Repairs & Mechanical Systems Upgrades

BGS No. 3355

Bid Form submitted by: email only to email address below Bid Administrator: Jill Instasi BGS.Architect@Maine.gov Bureau of General Services 111 Sewall Street, Cross State Office Building, 4th floor 77 State House Station Augusta, Maine 04333-0077 Bidder: Signature: Printed name and title: Company name: Mailing address: City, state, zip code: Phone number: Email address: State of incorporation, if a corporation:

The Bidder agrees, if the Owner offers to award the contract, to provide any and all bonds and certificates of insurance, as well as Schedule of Values, Project Schedule, and List of Subcontractors and Suppliers if required by the Owner, and to sign the designated Construction Contract within twelve calendar days after the date of notification of such acceptance, except if the twelfth day falls on a State of Maine government holiday or other closure day, or a Saturday, or a Sunday, in which case the aforementioned documents must be received before 12:00 noon on the first available business day following the holiday, other closure day, Saturday, or Sunday.

As a guarantee thereof, the Bidder submits, together with this bid, a bid bond or other acceptable instrument as and if required by the Bid Documents.

List of all partners, if a partnership:

# 00 41 13 Contractor Bid Form

	1.	1. The Bidder, having carefully examined the <u>Edmunds School Enclosure Repairs &amp; Mechanical Systems Upgrades</u> Project Manual dated <u>July 21, 2023</u> , prepared by <u>DuBois &amp; King Inc.</u> , as well as Specifications, Drawings, and any Addenda, the form of contract, ar the premises and conditions relating to the work, proposes to furnish all labor, equipment and materials necessary for and reasonably incidental to the construction and completion this project for the <b>Base Bid</b> amount of:			
			\$	.00	
2.		lowances are not included on this project.  o Allowances		\$ 0 <u>.00</u>	
3.	Al Al Ar	of <b>\$0.00</b> .			
	1	Remove and replace vinyl siding as shown on sheet BEA1.2	\$	.00.	
	2	not used	\$	.00.	
	3	not used	\$	.00.	
	4	not used	\$	.00.	
4.	Bid security <i>is required</i> on this project. If noted above as required, or if the Base Bid amount exceeds \$125,000.00, the Bidder shall include with this bid form a satisfactory Bid Bond (section 00 43 13) or a certified or cashier's check for 5% of the bid amount with this completed bid form submitted to the Owner.				
5.	If	led Sub-bids <i>are not required</i> on this project. noted above as required, the Bidder shall include with this bid flected by the Bidder on the form provided (section 00 41 13F).	form a list of each	Filed Sub-bidder	

### SECTION 012300 ALTERNATES

### **PART 1 GENERAL**

### 1.01 SECTION INCLUDES

- A. Description of Alternates.
- B. Procedures for pricing Alternates.
- C. Documentation of changes to Contract Price and Contract Time.

### 1.02 ACCEPTANCE OF ALTERNATES

- A. Alternates quoted on Bid Forms will be reviewed and accepted or rejected at Owner's option. Accepted Alternates will be identified in the Owner-Contractor Agreement.
- B. Coordinate related work and modify surrounding work to integrate the Work of each Alternate.

### 1.03 SCHEDULE OF ALTERNATES

A. Alternate No. 1 - Remove existing vinyl siding and replace with new vinyl siding as shown on sheet BEA1.2:

PART 2 PRODUCTS - NOT USED PART 3 EXECUTION - NOT USED

**END OF SECTION 012300**