PROJECT: ISSUED BY: Jeff Heeren

River Road Elementary School Abatement Hazardous Building Materials Abatement PBS Engineering and Environmental Inc. 2645 Willamette Street, Suite A Eugene, OR 97405 (541) 686-8684

DATE: February 23, 2017 PBS Project No.: 52141.002

Eugene School District 4J ITB No.: 410.307.001

Acknowledge receipt of this addendum by inserting its number and date in the ITB Bid Form. The contents of this addendum are to be covered in the quotes and in closing the Contract will become a part thereof. Changes noted herein affect only the specific words in paragraphs mentioned and the balance of the Specifications remains in full force.

1.0 Contractor Sign-in Sheet

A copy of the contractor sign-in sheet is included to this document as an attachment.

2.0 Document 00 11 13 Invitation to Bid

Deadline for Bid Submission has been extended to Tuesday, March 7, 2017 at 2:00 pm.

3.0 Document 01 11 00 Summary of Work

SECTION 1.4 WORK SEQUENCE

Item 1.4.B

Delete:

Work is scheduled to start on June 27, 2017. Perform work in order to achieve Substantial Completion by July 10, 2017.

Add:

Work is scheduled to start on June 27, 2017. Perform work in order to achieve Substantial Completion by July 6, 2017 in the Phase 1 work area, and by July 10, 2017 in the Phase 2 work area.

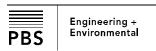
4.0 Abatement Drawings

Delete:

Abatement Drawing HM1 bound into project manual.

Add:

Abatement Drawings HM1 and HM4 attached to this addendum.



February 2017 PBS Project No.: 52141.002

END OF ADDENDUM NO. 1

February 2017 PBS Project No.: 52141.002



Eugene School District 4J River Road Elementary School Asbestos Removal Project 2017 CIP #410.307.001 Sign-in Sheet February 15th, 2017

Company: PAS
Representative: Robert Jahnson
Address: 13600 NE 1013 AUR VANC. WA 78685
Phone: 360 574-8400
Fax: 360-574-7607
E-mail: Robert, Johnson @ DCG, con
Company: LOI
Representative: Gavin Bell
Address: 5930 Jean Rd Portland
Phone: 503 245-6460
Fax:
E-mail: S. Sanders (a) LOI enviro. Com
Company: iac Environmental
Representative: Patrick FEYFAMT
Address: 777 SW ARRO NE, HIUSBORD 97123
Phone: 503-693-6388
Fax:
E-mail: patrick Quisenvisonmental-com
Company: PAS
Company: r A)
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Representative: Brady hane
Representative: Brady hane Address: 13600 Ne 10th kve vanc. Wa 98685
Representative: Brady hane Address: 13600 Ne joth the vanc. Wa 98685 Phone: 360-574-8400
Representative: Brady hane Address: 13600 Ne 10th kve vanc. Wa 98685

Company: Environce Contracting Inc.
Representative: UAULER CABBILLERS
Address: 12435 Claw Corner RD, Dollas, OR
Phone: 503-831-2000
Fax:
E-mail: Environce @ questoffice.net
Company: PMG INC.
Representative: GILBERTO MARTINEZ
Address: 27090 SE HWY 224 EAGLE CREEK OR 97022
Phone: 503-761-5924
Fax: 503- 513- 0094
E-mail: CILLBERT & PM & ASBESTOS - COM
Company:
Representative:
Address:
Phone:
Fax:
E-mail:
Company:
Representative:
Address:
Phone:
Fax:
E-mail:
Company:
Representative:
Address:
Phone:
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GENERAL NOTES

- 1. THIS DRAWING IS DIAGRAMMATIC. IT IS FOR GENERAL INFORMATION.
- 2. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, MATERIAL QUANTITIES, ITEMS TO BE DEMOLISHED, AND ITEMS TO BE SAVED AND PROTECTED.
- 3. CONTRACTOR SHALL BECOME KNOWLEDGEABLE WITH EXTRACTION POINT LOCATIONS AND LIMITATIONS, AND VERIFY ALL EXTRACTION POINT MEASUREMENTS IN THE FIELD.
- 4. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER INCLUDING BUT NOT LIMITED TO SCHEDULING, ACCESS, SECURITY, STAGING, PROTECT AND SAVE ITEMS, SALVAGE, LOCKOUT/TAGOUT, AND DEMOLITION ACTIVITIES.
- 5. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING ABATEMENT AND DEMOLITION TASKS ON PAINTED SURFACES SHALL COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 LEAD IN CONSTRUCTION STANDARD.

GENERAL NOTES (CONTINUED)

- 6. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL BUILDING FINISHES, FURNISHINGS, CASEWORK, MECHANICAL EQUIPMENT, HEADERS, DUCTWORK, CABINETS, SHELVES, LOCKERS, KITCHEN EQUIPMENT, FLASHING, AND ALL OTHER OBSTRUCTIONS TO ACCESS ASBESTOS-CONTAINING MATERIALS TO BE REMOVED.
- 7. CLEANUP AND DISPOSAL OF ALL GENERAL WASTE GENERATED AS A RESULT OF DEMOLITION ACTIVITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 8. CONTRACTOR SHALL VERIFY WITH THE OWNER, SPECIFIC ITEMS TO BE SAVED AND PROTECTED PRIOR TO THE START OF ABATEMENT AND DEMOLITION WORK.
- PROTECT ALL SYSTEMS OUTSIDE THE SCOPE OF WORK OF THIS PROJECT FROM DAMAGE AS A RESULT OF WORK INCLUDED IN THIS PROJECT, AND PROTECT ALL ITEMS SPECIFICALLY INDICATED IN THESE SPECIFICATIONS.
- 10. COORDINATE DISCONNECTION AND DE-ENERGIZING OF ALL OPERATIONAL COMPONENTS WITH OWNER PRIOR TO THE START OF ASBESTOS ABATEMENT AND DEMOLITION WORK.

ABATEMENT NOTES

- 1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING MATERIALS IDENTIFIED ON THE ABATEMENT DRAWINGS AND IN THE SECTION 01 11 00 SUMMARY OF WORK. DRAWINGS DO NOT SHOW ALL ASBESTOS-CONTAINING MATERIALS TO BE REMOVED. REFER TO THE ABATEMENT NOTES AND SUMMARY OF WORK SECTION 01 11 00 FOR ADDITIONAL DETAILS AND TASKS INCLUDED IN THE PROJECT SCOPE OF WORK.
- 2. REMNANT ASBESTOS-CONTAINING FLOOR TILE AND MASTIC ARE ASSUMED TO BE PRESENT IN PREVIOUSLY ABATED AREAS UNDER CASEWORK AND OTHER FIXTURES. CONTRACTOR SHALL PERFORM SELECTIVE DEMOLITION TO VERIFY THE ABSENCE OR PRESENCE OF CONCEALED FLOOR TILE AND MASTIC THROUGHOUT THE SITE.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING OR REMOVAL AND DISPOSAL OF ANY ITEMS THAT BECOME CONTAMINATED AS A RESULT OF ASBESTOS ABATEMENT WORK.
- 4. CONTRACTOR SHALL CAPTURE ALL WATER USED DURING ASBESTOS ABATEMENT AND FILTER PRIOR TO DISCHARGE INTO MUNICIPAL WATER SYSTEM.

KEY NOTES

1 PERFORM SELECTIVE DEMO OF CASEWORK AND FLOOR MOUNTED FIXTURES TO ACCESS REMNANT ASBESTOS-CONTAING FLOOR TILE AND MASTIC.

LEGEND

ASBESTOS-CONTAINING FLOOR TILE AND MASTIC **EXPOSED ON CONCRETE** ASBESTOS-CONTAINING FLOOR TILE AND MASTIC UNDER CARPET (ON CONCRETE) ASBESTOS-CONTAINING FLOOR TILE AND MASTIC

> EXPOSED ON PLYWOOD ASBESTOS-CONTAINING FLOOR TILE AND MASTIC

SHEET VINYL FLOORING ON PLYWOOD

(ON CONCRETE) ASBESTOS-CONTAINING MASTIC UNDER NON-ASBESTOS

UNDER NON-ASBESTOS SHEET VINYL FLOORING

WALL ADDITIONS TO DEMO AT BASE TO REMOVE POSSIBLE ASBESTOS-CONTAINING TILE AND MASTIC

Engineering + Environmental 2645 Willamette Street Suite A Eugene, OR 97405 541.686.8684 www.pbsenv.com



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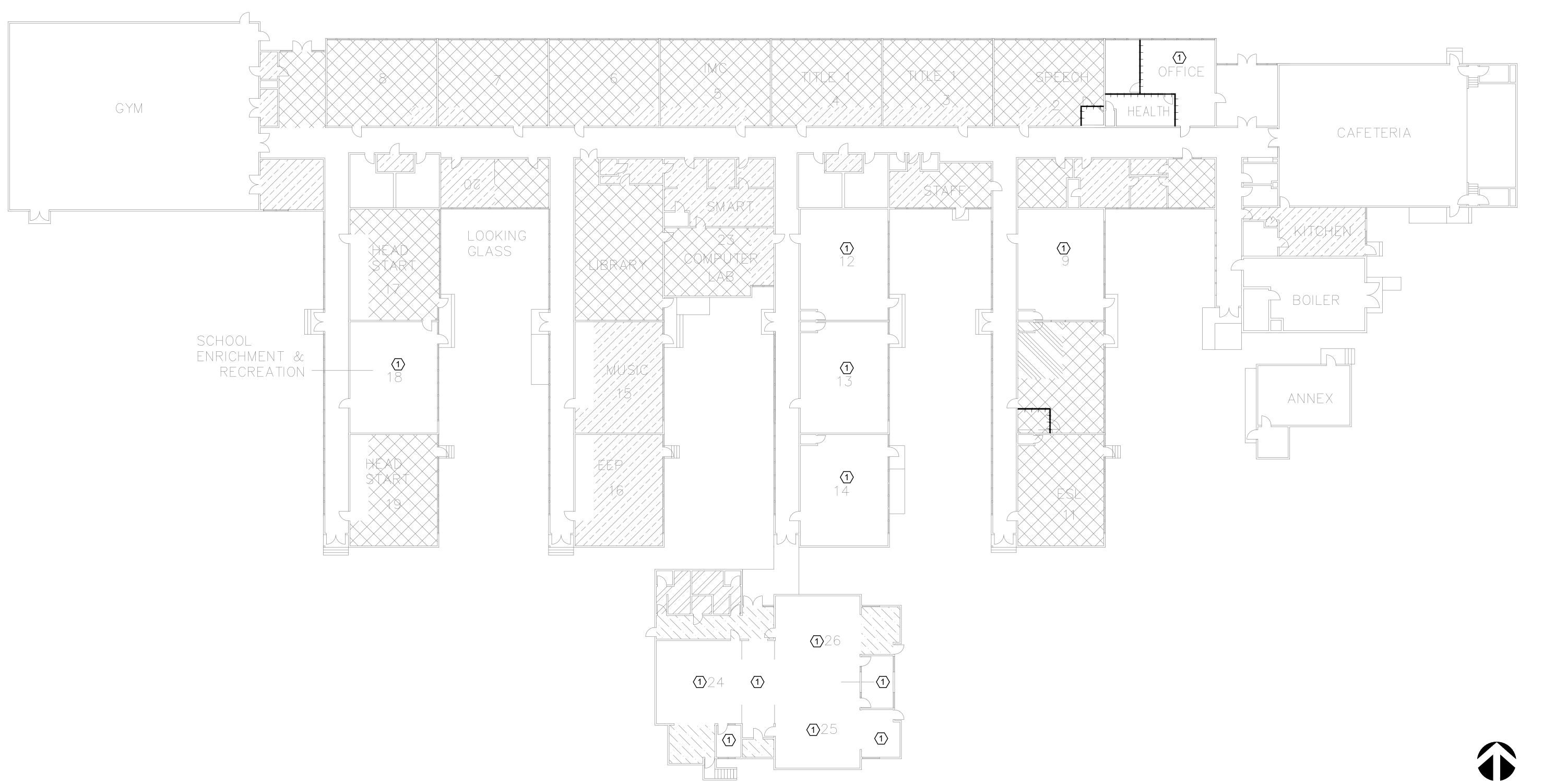
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HAZARDOUS MATERIAL ABATEMENT PLAN

OR



SCALE: 1/16" = 1'-0"

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HM1

GENERAL NOTES

- 1. THIS DRAWING IS DIAGRAMMATIC. IT IS FOR GENERAL INFORMATION.
- 2. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, MATERIAL QUANTITIES, ITEMS TO BE DEMOLISHED, AND ITEMS TO BE SAVED AND PROTECTED.
- 3. CONTRACTOR SHALL BECOME KNOWLEDGEABLE WITH EXTRACTION POINT LOCATIONS AND LIMITATIONS, AND VERIFY ALL EXTRACTION POINT MEASUREMENTS IN THE FIELD.
- 4. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER INCLUDING BUT NOT LIMITED TO SCHEDULING, ACCESS, SECURITY, STAGING, PROTECT AND SAVE ITEMS, SALVAGE, LOCKOUT/TAGOUT, AND DEMOLITION ACTIVITIES.
- 5. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING ABATEMENT AND DEMOLITION TASKS ON PAINTED SURFACES SHALL COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 LEAD IN CONSTRUCTION STANDARD.

GENERAL NOTES (CONTINUED)

- 6. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL BUILDING FINISHES, FURNISHINGS, CASEWORK, MECHANICAL EQUIPMENT, AND ALL OTHER OBSTRUCTIONS TO ACCESS ASBESTOS-CONTAINING MATERIALS TO BE REMOVED.
- 7. CLEANUP AND DISPOSAL OF ALL GENERAL WASTE GENERATED AS A RESULT OF DEMOLITION ACTIVITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 8. CONTRACTOR SHALL VERIFY WITH THE OWNER, SPECIFIC ITEMS TO BE SAVED AND PROTECTED PRIOR TO THE START OF ABATEMENT AND DEMOLITION WORK.
- 9. PROTECT ALL SYSTEMS OUTSIDE THE SCOPE OF WORK OF THIS PROJECT FROM DAMAGE AS A RESULT OF WORK INCLUDED IN THIS PROJECT, AND PROTECT ALL ITEMS SPECIFICALLY INDICATED IN THESE SPECIFICATIONS.
- 10. COORDINATE DISCONNECTION AND DE-ENERGIZING OF ALL OPERATIONAL COMPONENTS WITH OWNER PRIOR TO THE START OF ASBESTOS ABATEMENT AND DEMOLITION WORK.

ABATEMENT NOTES

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- 1. PHASE 1 WORK MAY BEGIN ON JUNE 27, 2017, AND SHALL BE SUBSTANTIALLY COMPLETE BY JULY 6, 2017. PHASE 2 WORK MAY BEGIN ON JUNE 27, 2017, AND SHALL BE SUBSTANTIALLY COMPLETE BY JULY 10, 2017.
- 2. WORK WILL BE DEEMED SUBSTANTIALLY COMPLETE WHEN ALL SPECIFIED MATERIAL IS REMOVED, FINAL SUCCESSFUL COMPLETION OF VISUAL INSPECTIONS AND CLEARANCE AIR MONITORING IS CONCLUDED, ALL CONTAINMENT BARRIERS ARE REMOVED, AND ALL WASTE IS REMOVED FROM THE PREMISES AND PROPERLY DISPOSED OF.

TITLE 1

LEGEND

TITLE

■ ■ ■ ■ PHASING BOUNDARY

SPEECH

OFFICE

Engineering + **Environmental** 2645 Willamette Street Suite A Eugene, OR 97405 541.686.8684 www.pbsenv.com



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> **HAZARDOUS MATERIAL ABATEMENT PLAN**

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O REVISION	1 ADDENDUM						
ON	1						
PROJECT: 52141.002_0002							

CHECKED: FEBRUARY 20°

HM4

SCALE: 1/16" = 1'-0"

