COMMONWEALTH OF KENTUCKY DEPARTMENT FOR FACILITIES AND SUPPORT SERVICES DIVISION OF ENGINEERING AND CONTRACT ADMINISTRATION

INVITATION TO BID NO: RFB-189-21 DATE: April 3, 2021

FOR: Orthotics Lab Renovation

Bluegrass Community and Technical College - Bldg. B

Lexington, Kentucky

ADDENDUM NO. One (1)

BIDDER SHALL CONFORM TO THE FOLLOWING CHANGES AS SAME SHALL BECOME BINDING UPON THE CONTRACT TO BE ISSUED IN RESPONSE TO THIS INVITATION TO BID.

Item 1: Refer to addendum to be distributed by Lynn Imaging for all additions, deletions, and/or changes to specifications and/or drawings.

END OF ADDENDUM

Invitation to Bid No. RFB-189-21

For: Orthotics Lab Renovation

Bluegrass Community and Technical College - Bldg. B

Lexington, Kentucky

Susan Ward, Statewide Procurement Analyst II Division of Engineering and Contract Administration



Bluegrass Community and Technical College Leestown Campus – Building B Orthotics Lab Renovation Lexington, KY

RFB 189-21 Account No. 470-C9XY-LX32-00 C/S Project No. 2017

Addendum No. 1 April 2, 2021

GENERAL

Item 1 Questions shall be submitted the Architect in writing, via email, no later than Noon April 8th, 2021. Address questions to David Samokar at <u>dsamokar@clotfelter-samokar.com</u>.

SPECIFICATIONS

Item 2 Section 02 41 19 Selective Demolition, 3.5, A, 2 – Add the following, "Saw cut existing concrete slabs with cuts on each side of a trench being parallel, uniform in width, and turns made at 90 degree angles. Protect edges of cut concrete slabs from damage until new concrete infill is in place. Saw cut depths are to be no more than 5" deep from finished floor surface. Damage to existing conduits that are between finished floor and 5" below finished floor will be repaired via change order. Damage to existing conduits caused by saw cut depths exceeding 5" will be repaired without additional compensation.

DRAWINGS

- Item 3 Sheet A101 Delete Door No. 1 and associated work.
- Item 4 Sheet A101, Sheet Note No. 7 Student Work Stations are provided and installed by User Agency
- Item 5 Sheet A101, Sheet Note 22 Change to read, "New S.A.T. in existing ceiling grid, modify as needed to install new light fixtures. Coordinate with lighting plan.
- Item 6 Sheet A101 Add Sheet Note 22 in Laminating/Sewing B-001.

END OF ADDENDUM

ARCHITECT SHALL BE CONTACTED

IMMEDIATELY.

2. NO ATTEMPT HAS BEEN MADE TO ENUMERATE EVERY ITEM OF DEMOLITION OR ALTERATION. EXCEPT THAT ALL NEW WORK, REPLACEMENT WORK AND ALTERED WORK HAS BEEN OUTLINED IN THE DRAWINGS AND SPECIFICATIONS AND ANY ITEM OF AN OBVIOUS NATURE THAT IS REQUIRED TO OBTAIN THE COMPLETED END RESULT, SHALL BE DONE UNDER THIS SECTION WITHOUT EXTRA COST TO THE OWNER.

3. CONTRACTOR IS TO COORDINATE WITH THE OWNER AS TO ANY DEMOLITION MATERIAL WHICH THE OWNER MIGHT RETAIN. THESE ITEMS ARE TO BE CAREFULLY REMOVED AND COORDINATED WITH THE OWNER. ALL DEMOLITION MATERIAL NOT WANTED BY THE OWNER SHALL BE REMOVED FROM THE SITE PROMPTLY AS IT ACCUMULATES. THESE MATERIALS AND DEBRIS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OFF SITE BY THE

4. COORDINATE ALL DEMOLITION WITH THE MECHANICAL AND ELECTRICAL WORK AND WITH THE SCHEDULE OF CONSTRUCTION PHASING (SEE SHEET A001).

5. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL MATERIAL SCHEDULED FOR DEMOLITION OR REMOVAL UNLESS OTHERWISE NOTED.

6. ALL DEMOLITION INCLUDING MECHANICAL AND ELECTRICAL WHICH LEAVES HOLES AND/OR UNFINISHED SURFACES SHALL BE REPAIRED TO MATCH ADJACENT SURFACES.

7. CONTRACTOR SHALL ADEQUATELY BRACE, SHORE AND PROTECT ALL ELEMENTS THAT ARE TO REMAIN.

8. PROTECT ALL MATERIALS TO REMIAN FROM DAMAGE DURING DEMOLITION. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGED AREAS CAUSED BY DEMOLITION. MATCH ADJACENT SURFACES UNLESS SPECIFICALLY NOTED OTHERWISE.

9. CONTRACTOR SHALL COORDINATE ALL DEMOLITION WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL AND PLUMBING PLANS.

10. ALL NEW METAL STUD AND GYPSUM WALLS SHALL EXTEND A MINIMUM 1-0" ABOVE HIGHEST ADJACENT WALLS.

11. CONTRACTOR SHALL PATCH ALL HOLES FROM DEMOLITION, INCLUDING REMOVAL OF EQUIPMENT, CASEWORK, FIXTURES, ETC. PATCH ALL HOLES 1" DIAMETER AND SMALLER. REPLACE C.M.U. FACE FOR HOLES LARGER THAN 1" DIAMETER. IN ADDITION TO MISCELLANEOUS WALL PATCHES FOR THIS BUILDING WHERE WORK OCCURS.

DEMOLITION NOTES

1. REMOVE V.C.T. FLOORING. CLEAN AND PREP EXISTING CONCRETE SLAB TO RECEIVE NEW

2. REMOVE SUSPENDED ACOUSTICAL CEILING

TILE. EXISTING GRID TO REMAIN. 3. HVAC EQUIPMENT TO BE REMOVED.

COORDINATE WITH MECHANICAL AND ELECTRICAL PLANS.

4. DEMOLISH C.M.U. AS REQUIRED FOR NEW WALL OPENING. SEE FLOOR PLAN.

5. DEMOLISH C.M.U. AS REQUIRED FOR NEW

WINDOW. SEE FLOOR PLAN. 6. DEMOLISH C.M.U. AS REQUIRED FOR NEW

DOOR FRAME. SEE FLOOR PLAN. 7. DEMOLISH SUSPENDED ACOUSTICAL CEILING TILE AND GRID.

GENERAL DEMOLITION AND **RECONSTRUCTION NOTES**

WHERE EXISTING SLAB ON GRADE IS TO BE PARTIALLY REMOVED FOR PLUMBING, UTILITIES, NEW FOOTING, ETC., SAW-CUT PERIMETER OF SLAB REMOVAL. PLACE NEW VAPOR RETARDER WITHIN EXTENT OF SLAB REMOVAL. DOWEL NEW SLAB TO EXISTING WITH 1/2"DIA. X 18" SMOOTH RODS DRILLED 6" INTO EXISTING SLAB AT MID-DEPTH, SEE DETAIL H/S301. SAW-CUT CONSTRUCTION JOINTS IN REPLACEMENT SLABS THAT EXCEED 400 SF IN SIZE. IF EXISTING SLAB ON GRADE TO BE REMOVED IS NEXT TO EXISTING MASONRY WALL, SAW-CUT PERIMETER OF SLAB REMOVAL CAREFULLY TO AVOID DAMAGING EXISTING MASONRY WALL.

2. EXTENT OF SLAB REPLACEMENT FOR INSTALLATION OF NEW UTILITIES, ETC. NOT SHOWN. CONTRACTOR TO COORDINATE SUCH WORK WITH SUBCONTRACTORS DURING BID.

AT NEW MASONRY OPENINGS IN EXISTING WALLS THAT EXTEND DOWN TO FLOOR, REMOVE MASONRY TO 8" MINIMUM BELOW FINISHED FLOOR AND INFILL WITH NEW FLOOR

4. WHERE EXISTING CONCRETE SLAB ON GRADE IS REMOVED AND REPLACED, LEVEL AND FILL EXISTING SUBGRADE WITH NEW CRUSHED STONE AS REQUIRED FOR PREPARATION OF NEW SLAB.

> REPAIR ANY DAMAGE CAUSED TO THE BUILDING DURING DEMOLITION AND CONSTRUCTION IS SOLELY THE RESPONSIBILITY OF THE CONTRACTOR.

> > 6. PROCESS TO INSTALL STEEL LINTEL IN EXISTING MASONRY WALL. A. SHORE EXISTING WALL AT THE DIRECTION

OF CONTRACTOR EMPLOYED SHORING ENGINEER. B. SAW-CUT POCKET IN EXISTING MASONRY FOR STEEL LINTEL. DO NOT OVERCUT

CORNERS. GROUT CORES BELOW LINTEL BEARING SOLID DOWN TO FOUNDATION. C. INSTALL STEEL LINTEL TIGHTLY INTO POCKET. INFILL LINTEL POCKET WITH SOLID

D. SAW-CUT WINDOW / DOOR OPENING IN EXISTING MASONRY WALL BENEATH LINTEL. DO NOT OVERCUT CORNERS.

E. TOOTH IN NEW C.M.U. AT JAMBS AS REQUIRED.

NOTE: THE GENERAL CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR DESIGNING, SUPPLYING, AND INSTALLING ALL TEMPORARY SHORING NECESSARY TO INSTALL NEW STRUCTURAL ELEMENTS. THE DESIGN OF THE SHORING SHALL BE DONE BY A PROFESSIONAL ENGINEER LICENSED TO PRACTICE IN THE STATE OF KENTUCKY. THE CONTRACTOR SHALL SUBMIT TO THE ARCHITECT (FOR THEIR RECORDS) TEMPORARY SHORING DRAWINGS (PLÁNS AND NECESSARY DETAILS) THAT ARE SEALED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER RESPONSIBLE FOR THEIR PREPARATION.

SHEET NOTES

S.A.T. GRID SYSTEM.

1. CLEAN AND SEAL EXISTING CONCRETE FLOOR

WWW.CLOTFELTER-SAMOKAR.CO

2. 6" METAL STUD CHASE WALL WITH 5/8" GYPSUM BOARD. EXTEND TO BOTTOM OF EXISTING

3. TOUCH UP PAINT ON THIS WALL AS REQUIRED FOLLOWING INSTALLATION OF NEW DOOR

4. PROVIDE V.C.T. TO CONCRETE FLOOR

TRANSITION STRIP AT NEW DOOR OPENING. 5. INFILL OPENING LEFT BY REMOVAL OF HVAC

EQUIPMENT WITH C.M.U. TO MATCH ADJACENT EXISTING MATERIAL. SEE DETAIL J/A102. 6. PROVIDE UNI-STRUT SUPPORT FRAME FOR MOUNTING OF PIPING AND/OR CONDUIT FOR

> AIR AND POWER CONNECTIONS AT WORKTABLES. FRAME TO BE MOUNTED TO FLOOR SLAB AND SECURED TO STRUCTURE ABOVE CEILING STUDENT WORK STATIONS PROVIDED AND

INSTALLED BY USER AGENCY. COORDINATE WITH MEP SHEETS FOR POWER/AIR AT THESE LOCATIONS. WORKTABLES PROVIDED AND INSTALLED BY

9. SHELVING PROVIDED AND INSTALLED BY USER

10. 'SANDBOX' PROVIDED AND INSTALLED BY USER

11. BAND SAW PROVIDED AND INSTALLED BY USER AGENCY.

12. INFRARED OVEN PROVIDE AND INSTALLED BY

USER AGENCY. SEE ELECTRICAL SHEETS FOR

13. FUTURE INFRARED OVEN LOCATION. SEE ELECTRICAL SHEETS FOR POWER.

14. CARVING STATION PROVIDED AND INSTALLED BY USER AGENCY. SEE MECHANICAL ELECTRICAL SHEETS FOR POWER AND

15. DUST COLLECTOR, SEE MECHANICAL AND ELECTRICAL.

16. LAMINATION STAND PROVIDED AND INSTALLED BY USER AGENCY.

17. EXTEND METAL STUD AND GYPSUM BOARD WALL TIGHT TO BOTTOM OF EXISTING S.A.T.

18. PATCH CONCRETE SLAB IN NEW DOOR OPENING. PROVIDE SMOOTH SURFACE FLUSH WITH ADJACENT SLAB ON EACH SIDE.

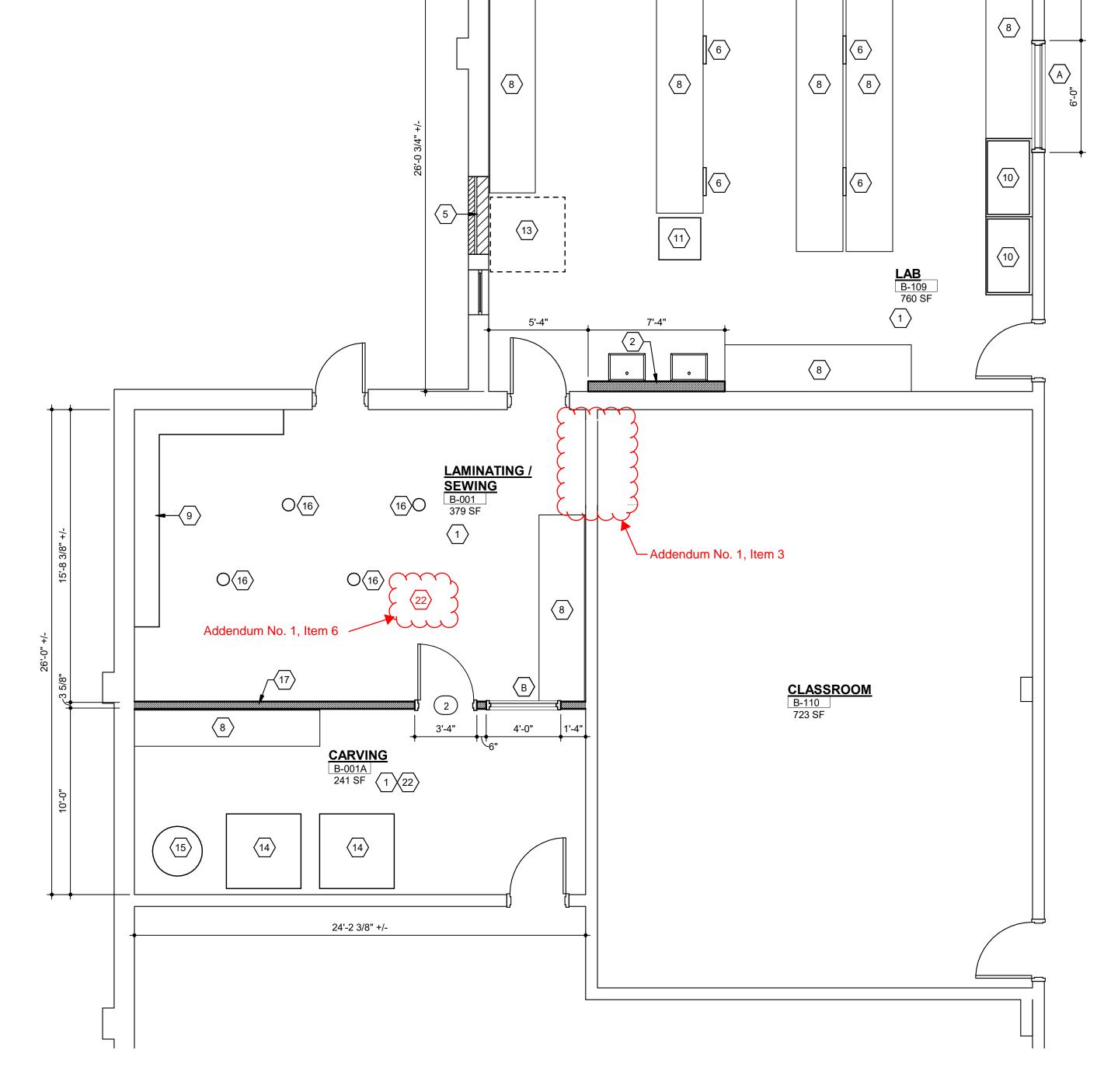
19. PROVIDE LINTEL AT 7'-4" A.F.F. IN NEW WALL OPENING. LOOSE LINTEL TO BE W8X10 WITH 1/4" X 7-1/2" PLATE CONTINUOUS. FILLET WELD PLATE TO BEAM 2" EVERY 8" ON BOTH SIDES. COPE 3/4" X 8" BOTH SIDES OF PLATE AT EACH END WHERE BEARING ON C.M.U.

20. INSTALL DOUBLE BULLNOSE C.M.U. AT NEW WALL OPENING, EACH SIDE. TOOTH IN TO EXISTING, ADJACENT C.M.U. RROVIDE REINFORCING AS REQUIRED FOR LINTEL ABOVE IN NEW WALL OPENING.

22. NEW S.A.T. IN EXISTING CEILING GRID. MODIFY GRID AS NEEDED TO INSTALL NEW LIGHT FIXTURES.

COORDINATE WITH LIGHTING PLAN.

—— Addendum No. 1, Item 6



29'-2" +/-

PROJECTION SCREEN

BY OWNER

<u>STUDENT</u>

WORKSTATIONS

8' MB

FLOOR PLAN SCALE: 1/4" = 1'-0"

29'-2" +/-

CLASSROOM

CLASSROOM

CLASSROOM

24'-2 3/8" +/-

RECORDS ROOM

RENOVATION AREA

BUILDING B - PARTIAL DEMOLITION PLAN

SCALE: 1/8" = 1'-0"

REFERENCE PLAN

SCALE: 1" = 20'-0"

BLDG N **ADMIN BLDG** BLDG S BLDG M CAMPUS **KEY PLAN**

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A & E FILE NO.	2017	BLUEGRASS COMMUNITY AND TECHNICAL COLLEGE LEESTOWN CAMPUS - ORTHOTICS LAB RENOVATION						
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