

Date: February 1, 2024 **Project #:** 1006122.003

Addendum: 01

Owner Name: Lehigh Carbon Community College

Prepared and Submitted by: Robert E. Korp, AICP, LEED AP, Manager of Projects

RE: LCCC SCIENCE HALL ROOF REPLACEMENT

TO: Prospective Bidders

This Addendum shall be incorporated into the Contract Documents and shall take precedence over any instructions that conflict therein. All items contained herein shall be considered in preparation of your proposal for the subject Projects. Acknowledge receipt of this Addendum in the space provided within the Bidder Acknowledgments – Questionnaires tab on PennBid. Failure to do so may subject Bidder to disqualification.

This Addendum consists of three pages, plus attachments as noted.

GENERAL:

- 1.1. Note that file "Bidder Acknowledgements (Q-01LZ).xlsx" was revised on PennBid on 1/23/24 to restate Question 1.5.1 as follows: "Bidder certifies unused Allowances will be credited to Owner in accordance with Division 01 Section 012100 "Allowances." (Enter I Agree or I Do Not Agree)."
- 1.2. Note that file "Pricing Section (BT-37PX).xlsx" was revised on PennBid on 1/23/24 to add ", excluding allowances" to the end of the Description of Item #1-1.

SUBSTITUTION REQUEST:

Section 004325 - Substitution Request Form

1.3. A requested substitution of Versico_for Carlisle Syntec specified in Section 075323 is rejected. Per Section 002113.21 Instructions to Bidders, Chapter 3.3.2, "No substitution will be considered prior to receipt of Bids unless written request for approval has been received by the Engineer no later than 3:00 PM at least ten days prior to the date for receipt of Bids." Complete data required by Division 00 Substitution Request Form and Division 01 Section Substitution Procedures signed by a bidding contractor were not received by the deadline. Per Section 002113.21, Chapter 3.3.2, the Engineer's decision of approval or disapproval of a proposed substitution shall be final.

CHANGES TO SPECIFICATIONS:

Section 012100 - Allowances

- 1.4. Remove and replace Paragraph 1.3 Definitions with the following:
 - A. Allowance: A quantity of work or dollar amount included in the Contract, established in lieu of additional requirements, used to defer selection of actual materials and equipment to a later date when direction will be provided to Contractor. If necessary, additional requirements will be issued by Change Order.



- 1.5. Remove and replace Paragraph 3.3 with the following:
 - A. Provide the unit cost allowances listed below in coordination with the unit price requirements in Section 012200 "Unit Prices" and the Contract Documents.

No.	Qty.	Unit	Item
1	500	SF	Remove and replace metal roof decking
2	250	SF	Remove and replace plywood sheeting

Section 070150.19 - Preparation for Reroofing

- 1.6. Revise Chapter 1.5.B to read as follows: "Field Test Reports: Fastener pull-out test report in accordance with SPRI FX-1."
- 1.7. Revise Chapter 3.5.A to read as follows: "Retain independent testing and inspection agency to conduct fastener pull-out test according to SPRI FX-1, and submit test report to Engineer and roofing manufacturer before installing new roofing system."

CHANGES TO DRAWINGS:

- 1.8. Change Drawing R1.0 Roof Plan, Roof Type A Note #4 and Roof Type B Note #3 to read as follows: "PRIOR TO CONSTRUCTION, PERFORM FASTENER PULL TEST IN PRESENCE OF ENGINEER TO VERIFY PULL OUT STRENGTH."
- 1.9. Change Drawing R1.0 Roof Plan to change "NEW RU" label to read "ROOF CURB & CAP."
- 1.10. Change Drawing R1.0 Roof Plan, Keyed Note #10 to read as follows: "REMOVE AND REPLACE EXISTING FLASHING IN ACCORDANCE WITH PROJECT DETAILS. RAISE CURB AS NECESSARY TO ACHIEVE MINIMUM 12" FLASHING HEIGHT."
- 1.11. Change Drawing R1.0 Roof Plan to add General Note 15 as follows: "COVER ALL HOLES IN EXISTING PIPE SCREENS PER DETAIL 7/R2.1."
- 1.12. Change Drawing R1.0 Roof Plan to add General Note 16 as follows: "COORDINATE INSULATION HEIGHTS AT EXISTING DOOR THRESHOLDS TO MAINTAIN MINIMUM OPERATING DOOR CLEARANCES."
- 1.13. Change Drawing R2.0 Roof Details, Detail 7 Typical Roof Type A Assembly Detail per the attached revision.
- 1.14. Change Drawing R2.1 Roof Sections to add Detail 7 Pipe Screen Hole Cover Detail as shown on the attached revision.

ANSWERS TO QUESTIONS SUBMITTED:

- 1.15. Q: Can you please clarify note#4 Roof type A and note#3 Roof type B. Are you looking for a pull test on fasteners and adhesive?
 - A: See Changes to Specification Section 070150.19 and Dwg. R1.0 above.
- 1.16. Q: Please clarify detail 7 R2.0 is the 3" polyiso insulation part of the tapered insulation or is the 3" polyiso insulation to be installed over top of the tapered insulation. tapered insulation arrow points to the same space as the 3" polyiso insulation. there is also a double hatched area on top of the 2 1/2" composite polyiso insulation and below the .90-mil EPDM membrane. What is this layer?
 - A: See Change to Dwg. R2.0 listed above.

- 1.17. Q: Note 4 on drawing R1.0 states to replace all pourable sealer pockets per detail 6/2.0. where height allows, can post be field flashed with unsupported flashing?
 - A: Apply detail per Dwg. R1.0, Note 4.
- 1.18. Q: On the low roof areas & small octagon roof, there are concerns of the Roof Type A insulation thickness being too high for the doors, existing wall panels & RTU's?
 - A: See Change to Dwg. 1.0 Roof Plan, added General Note 16, as listed above.
- 1.19. Q: Note 10 of drawing R1.0 states the roofer is to remove roofing & deck for MC. There are existing curbs there now. Have the new curbs already been set? Other than typical flashing, is the roofer responsible for any other work in that area?
 - A: See Change Dwg. R1.0 Roof Plan, Keyed Note #10 listed above.

ATTACHMENTS:

Drawings:

R1.0 – Roof Plan

R2.0 - Roof Details

R2.1 – Roof Sections

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End of Addendum #01 (3 pages)

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