

COMMUNITY COLLEGE OF ALLEGHENY COUNTY
PURCHASING DEPARTMENT
800 ALLEGHENY AVENUE, PITTSBURGH, PA 15233

ADDENDUM NO. 1
BID PROPOSAL NO. 1094
REPLACE CONNECTOR ROOF AT WEST HILLS CENTER
NOVEMBER 24, 2021

The following additional information is hereby made a part of this bid proposal:

Please note that the due date has been extended to [Friday, December 10, 2021 at 2:00 p.m.](#)

- 1.1 The roofing contractor is responsible for all local building permits.
- 1.2 Access for dumpster will be on the side of the building where the handicapped parking places are. Roofing contractor to work with CCAC to create plan the will provide access to these spaces and access as needed. Any damage to the landscaping will be repaired by the roofing contractor. Protection to the carpet and floor at that time will have to be provided.
- 1.3 Based on the location of the hatch, there is no need to have roofing crew in finished student areas except for when replacing the metal deck.
- 1.4 Roofing crew to supply port-a-john.
- 1.5 Roofing contractor will be responsible for installing new lightning protection on this roof area and supplying documentation that it has been certified.

Main Roof

- 1.6 Huckestein Mechanical Services, Inc. was awarded the HVAC replacement project. The project manager for this project will be Jarrod Bair – jbair@huckestein.com, main office number 412-678-5900.
- 1.7 Huckestein will be removing and replacing the two HVAC units as part of a separate contract. The roofing contractor in this contract will work with Huckestein to replace the damage metal deck under the existing units which may take place prior to the roof replacement project. It is the intention to replace the deck under the units regardless of condition on the top side. The damaged decking will need to be replaced even it extends past the HVAC unit perimeter and the new decking will have span from joist to joist. The new decking can be galvanized and does not have to be painted.

The roofing contractor will be responsible for assuring the building at this location is watertight when the old unit is removed until the new unit is installed. The roof system under the unit is:

- 1. Metal deck, ½” fiberglass, Coal Tar Pitch BUR/slag, 2” isocyanurate mechanically attached, fully adhered EPDM rubber membrane.

Both roof systems will be removed to the metal deck obviously and the new metal decking installed. Roofing contractor will install two layers of 2.6-inch isocyanurate adhered in low rise foam adhesive. If the existing wood used to box out the steel beams is resting on the roof system, the roofing contractor will have to install additional wood to the deck.

The roofing contractor will coordinate with Huckestein the handling of the conduit, ductwork and any other equipment that is under the deck.

- 1.8 Because of the unknown nature of this work area, the roofing contractor will have an allowance of \$15,000 in their bid to handle this work. Time and material back up sheets will be supplied to CCAC for this work.
- 1.9 The roofing contractor will supply a double pipe portal box for the Audio-Visual conduit. CCAC will be responsible for disconnecting, reconnecting and re-calibrating this equipment.
- 1.10 The roofing contractor will be responsible for raising the condenser lines of the split units to an acceptable roof height that will accommodate the tapered insulation system.
- 1.11 The roofing contractor will box in and flash the outer steel supports in order to provide an area divider to accommodate the tapered insulation system.
- 1.12 All the drains on the main roof will be replaced and two new drains installed. The new drains and piping will have to be insulated. The space above the drop ceiling is a plenum so the piping must be cast iron.
- 1.13 Only the four drains on the main roof will have to be Zurn Z105, control-flo roof drains with 3 parabolic weirs.
- 1.14 Roofing contractor to non-penetrating roof guardrails and hatch self-closing safety gate as outlined on the attached drawing.

Front Canopy:

- 1.15 Core of the front canopy is the following: Concrete deck, asphalt vapor barrier, 2" isocyanurate and fully adhered EPDM rubber.
- 1.16 Both drains on this roof will be replaced by Brubach Plumbing.

Back small door entrances:

- 1.17 Please note, there are two (2) of these canopies – the drawing only shows one. Reroofing of both are included in the base bid.
- 1.18 The roofing system for these canopies will be the Alphaguard PUMA product, not the Alphaguard BIO product. The sides of the concrete canopy will also be coated with AG PUMA.
 - A. The concrete will have to be totally cleaned of any residual asphalt or coat tar. This can be achieved by using a 3500-psi pressure washer or grinder. Our core showed a base sheet under the roof system that may present a cleaner surfacer but no guarantees.
 - B. Prime the prepared concrete with AG PUMA primer 107.
 - C. Install AG PUMA Base coat at 5 gallons per square. No reinforcement required.
 - D. Install AG PUMA Top coat at 1.5 gallons per square.

End of Addendum 1.

Sign addendum and submit to the College with your original bid.

Company Name

Bidder's Signature

