

**Howard Community College**

ITB: Facility Renewal Project – Mechanical Pipe Replacement

Bid Number: 22-001

ITB Opening Date: August 12, 2021

**ADDENDUM No. 6**

*Q1. The building code typically does not allow for items foreign to an egress stair to be located within the stair itself, i.e. a chilled water pipe passing through to another location. This existing condition was observed on site and the proposed route for the new piping was described as doing the same. Is Howard County allowing for this condition to occur or should the new pipe routing avoid the egress stair enclosures?*

This is a design/build project. As such, it is expected that the awarded firm will determine the most appropriate routing. If piping is entering fire egress stairs, it would need to be enclosed properly to maintain Howard County fire code.

*Q2. During construction, there will be times where the systems will need to be offline. Clarify the duration of outages allowed for each system (Chilled, Heating, Cold Water, Fire).*

Outages should be limited and as short as possible to allow the College to continue operations.

*Q3. In conjunction with the question above, will temporary chillers and boilers be required?*

This is a design/build project, and the College is expecting the successful contractor to provide a plan to replace this infrastructure that has the least impact on college operations. If this plan requires a temporary chiller or boiler plant, it is expected that this is included in their cost.

*Q4. Is the wooden structure in the tunnel connecting Clark Library with Howard Hall to remain? Can it be removed in order to install piping?*

If referring to the framing around the access to the tunnel outside of the Clark Library building, yes, that structure can be removed as long as the tunnel structure is returned to preconstruction conditions and is safe.

*Q5. For Alternate #2, what is the required fire pipe size to run from Clark Library to McCuan Hall?*

This is a design/build project and it should be replaced according to code.

*Issued August 6, 2021*