QUESTIONS AND ANSWERS NO. 2

REQUEST FOR PROPOSAL

PROJECT NO. 15-11

PROJECT TITLE: RIGONE DRILLING TRAINING CENTER

Date: April 13, 2015

To: Prospective Respondents

From: Procurement Operations Department, Houston Community College

Subject: Questions and Answers Request for Proposals, HCC **Project No. 15-11**

---

1. The design criteria calls for smooth plate on the second level, this will be very slick when wet. Galvanized checkered plate would be a better option. Can you clarify this?

   Answer: Provide the plate as specified.

2. Galvanizing the plate is likely to cause some warping. The concern is, the fasteners described will not be strong enough to tighten the plate down to the structural steel.

   Answer: The specified fasteners (3/16" galvanized flat-head machine screws at 8" O.C. at all supporting steel structural members; and doubled connection at perimeter of upper deck) is adequate for connection.

3. One suggestion would be to use "Strut Fast Cam Locks" which have 1/2" bolt with lower stepped web cam locks. No holes would be required in the supporting steel, and spacing could be up to 15" o.c.

   Answer: Not enough information provided for evaluation.

4. Another option would be 1/4" or 5/16" self-tapping screws.

   Answer: No exceptions taken for using the larger self-tapping fasteners at the specified spacing provided they are countersunk flat-head fasteners to provide a flush deck finish.

5. A 1/8" gap is not possible because of plate tolerances as well as fabrication. Min. gap based on area of platform should be 3/8".

   Answer: If a 3/8" gap results due to manufacture, fabrication, galvanizing, installation, then we take no exception; 3/8" is permissible.