

**HACC — Central Pennsylvania's Community College
Harrisburg, PA**

Request for Bid

RFB13-19

For

FLASHOVER SIMULATOR

Issued: April 18, 2013

BID DUE DATE: April 30, 2013 by 11:30AM

BID OPENING: April 30, 2013 by 1:30PM

Sealed Bids Must Be Delivered to:

HACC
Procurement and Business Services
Room PC223
One HACC Drive
Harrisburg, PA 17110

All firms who respond to the RFB will receive a notification letter in the mail within one week after the Board of Trustee Meeting.

Bid results will be posted on HACC website: www.hacc.edu –
<http://hacc.edu/Purchasing/BidResults/Bid-Results-RFBs-FY13.cfm>

For information concerning the RFB process, required format and the schedule of activities, please direct questions to:

Garry Crider
Interim Director of Purchasing
Telephone: (717) 736-4121
Email: cgcrider@hacc.edu

ACKNOWLEDGMENT FORM

HACC — Central Pennsylvania's Community College

Request for Bid

RFB13-19 FLASHOVER SIMULATOR

Acknowledgement: Please acknowledge receipt and interest in this Request for Bid (RFB) by completing the information requested below and emailing it to cgcrider@hacc.edu.

Acknowledgement due date is April 26, 2013.

Also, please include this page with your Bid.

Provider Name: _____ Contact Name: _____

Address (include City, State, Zip): _____

Phone: _____ Fax: _____ Cell Phone: _____

Email: _____ Website: _____

Check One: We will _____ will not _____ be responding to this RFB.

If not responding, please explain briefly: _____

HACC - Central Pennsylvania's Community College

REQUEST FOR BID

RFB13-19 FLASHOVER SIMULATOR

The Harrisburg Area Community College, intends to install a "Flashover Simulator" at the Senator John J. Shumaker Public Safety Center at One HACC Drive, Harrisburg, PA 17110. A "Flashover Observation Simulator" is a series of containers installed and configured as a burn structure which allows for live fire training using ordinary combustible (Class A) materials in a controlled instructional environment. These series of containers will be permanently installed on the grounds of our Public Safety Center for use in instructing students attending our Fire Training programs in fire behavior/dynamics.

Specification for: Deliver and install a fabricated "Flashover Observation Simulator" container system that is constructed to meet the current NFPA 1402 , 2012 edition – Guide to Building Fire Training Centers. The "simulator" is comprised of new cargo type containers which includes an elevated (minimum of 3' above the ground with support legs) burn module (minimum of 8' wide X 8.5' high X 10' long ISO 14 gauge corrugated corten steel container with high performance insulation on walls and ceilings) and a training/observation module (minimum of 8' wide X 8.5' high X 20' long ISO 14 gauge corrugated corten steel container high performance insulation on walls and ceilings) that are connected (interlocked) together with a continuous weld. A minimum of an 8 gauge metal covering of all high performance insulation in both modules and 5/8" chain installed on walls, ceiling and doors of burn module. Floor will be protected with metal covering and installed concrete paving used to line floors of each module. An interior modular burn chamber (room) with a burn crib shall be installed inside the burn module and designed and constructed in a manner to minimize damage to the exterior of this container. The modules will include two appropriate outward swinging doors that are securable for each module for loading, egress and emergency exit as determined optimum for site installation.

The units will have incorporated quick vent hatch (device) for the rapid removal for smoke and heated gases and a training hatch (device) to simulate trench ventilation with appropriate controls included. All modules shall contain a warranty and include a red oxide coating to minimize exterior corrosion. A hose access hatch on the doors will be installed on the training/ observation module. A loading platform installed on the burn module with OSHA specified stairway and handrails. Unit will have internal pivoting heat baffle (device).

Two Aluminum Signs (minimum of 48" X 96") signs for installation on the container. Price also includes on-site Instructor Training Course which details the orientation, maintenance and proper care of the system (2 days for 12 instructors). Vendor shall supply enough of their recommended Class A material to train (12 instructors and 24 students). Price must be inclusive of all installation costs to include freight and installation/set-up costs, and be delivered and installed by June 30th, 2013.

END OF BID SPECIFICATIONS

HACC - Central Pennsylvania's Community College

REQUEST FOR BID

RFB13-19 FLASHOVER SIMULATOR

BID FORM

A) FLASHOVER SIMULATOR (1 each):

Unit Cost: \$ _____ /ea

Installation / Set Up Cost: \$ _____

Freight Cost: \$ _____

What is the warranty? _____

Can your firm provide delivery and installation by June 30, 2013? (Y or N) _____

B) Bid Deadline

To be considered for selection, Bids shall arrive at HACC's Purchasing Department, One HACC Drive, Room PC223, Harrisburg, PA, 17110, by 11:30AM on or before April 30, 2013. Bids will be opened on April 30, 2013 at 1:30PM at Three Penn Center, 349 Wiconisco Street, Harrisburg, PA 17110. Bids must be in a sealed container, clearly marked "RFB13-19, FLASHOVER SIMULATOR." Allow time for normal mail delivery to ensure timely receipt of Bids by HACC's Purchasing Department. Bids arriving after the deadline will not be considered. All Bids become the property of the College.

C) Acceptance of Bid

The College reserves the right in awarding the contract to consider the competency, responsibility, and suitability of the Bidder, as well as the services to be provided. The College further reserves the right to accept or reject any or all bids, to waive any irregularities or informalities, and to award the contract in the best interest of the College. Neither the College nor any agent thereof on behalf of the College will be obligated in any way by any Bidder's response to this RFB.

The College also reserves the right to allow a Bidder to correct a defect in its Bid provided that correction of the defect does not alter the amount of the Bid or the scope of work required under the Bid.

D) Addenda to the RFP

In the event that it becomes necessary to revise any part of this RFB, HACC's Procurement and Business Services Office will provide addenda in writing to the Bidders who indicate that they are interested by returning the acknowledgement sheet (page 2). No oral statements, explanations, or commitments by whosoever made shall be of any effect except as the College's Procurement and Business Services Office has confirmed the same in writing.

E) Oral Communication

Oral communication with any College employee, unit, department, or organization concerning this RFP is not binding on the College and shall in no way modify the RFP or the obligation of the College or the provider.

F) Number of Copies and Mailing of Bid

Two (2) copies of the Bid will be submitted in a sealed container clearly marked with the name of the Bid and labeled "RFB13-18, BACKDRAFT SIMULATOR." One (1) of the copies shall be marked "Master Copy" and will contain original signatures. The other copy does not require original signatures.

G) HACC, Central Pennsylvania's Community College is a member of the following:

- 1) Educational & Institutional Cooperative Service, Inc.
- 2) Provista
- 3) NJPA
- 4) Amerinet
- 5) US Communities
- 6) Keystone Purchasing Network (KPN)

H) Vendor Registration: To all Proposers: Please register your firms information on HACC's website – go to www.hacc.edu – "Business & Community" – "Purchasing" – "Vendor Purchasing System Login" – then following instructions.

SIGNATURE _____

FIRM NAME _____

ADDRESS _____

TELEPHONE _____ **EMAIL ADDRESS** _____

END OF BID FORM

BID CERTIFICATION

(date)

Procurement and Business Services Department
HACC, Central Pennsylvania Community College
One HACC Dr.
Harrisburg, PA 17110

The undersigned certifies that to the best of his/her knowledge: (check one)

- () There is no officer or employee of HACC, Central Pennsylvania Community College who has, or whose relative has, a substantial interest in any contract award pursuant to this proposal/bid.

- () The names of any and all public officers or employees of HACC, Central Pennsylvania Community College who have, or whose relative has, a substantial interest in any contract award pursuant to this proposal/bid are identified by name as part of this submittal.

The undersigned further certifies that their firm (check one) _____ IS or _____ IS NOT currently debarred, suspended, or proposed for debarment by any state or federal entity. The undersigned agrees to notify the College of any change in this status, should one occur, until such time as an award has been made under this procurement action.

In compliance with Request for Proposal RFP13:19 for Flashover Simulator and after carefully reviewing all the terms, conditions and requirements contained therein, the undersigned agrees to furnish such goods/services in accordance with the specifications/scope of work.

(firm)

(address)

(signature required)

(phone no.)

(print name)

(fax no.)

(title)

(fed. tax id no.)