



Greenville Technical College
Request for Written Quotes

Solicitation Number: GTC 21-08-277RFQ
Date Issued: August 20, 2021
Procurement Officer: Kristal Doherty
Phone: (864) 250-8417
E-Mail Address: Kristal.Doherty@gvltec.edu
Mailing Address: PO Box 5616 Greenville, SC 29606

DESCRIPTION: Training Equipment for Aviation Program

USING DEPARTMENT UNIT: Aviation

The Term "Offer" Means Your "Bid" or "Proposal". Solicitation Number must appear on your quote.

SUBMIT YOUR OFFER TO: Kristal.Doherty@gvltec.edu

SUBMIT BID BY (Opening Date/Time): 09/03/2021 @ 12:00 PM (See "Deadline For Submission Of Offer" provision)

QUESTIONS MUST BE RECEIVED BY: **08/26/2021 @ 1:00 PM** (See "Questions From Offerors" provision)

NUMBER OF COPIES TO BE SUBMITTED: **One (1) copy to be emailed to Kristal.doherty@gvltec.edu**

AWARD & AMENDMENTS

Award is scheduled to be posted on **09/08/2021**. The award, this solicitation, any amendments, and any related notices will be posted at the following web address: <https://www.gvltec.edu/purchasing/>

By submitting a quote, you agree to be bound by the terms of the Solicitation. You agree to hold Your Offer open for a minimum of thirty (30) calendar days after the Opening Date. (See "Signing Your Offer" and "Electronic Signature" provisions.)

Written quotes must be received by **September 3, 2021, 12:00pm EST. Offerors must submit a Supplier Classification form (included in this document) and a current W9 with their offer.** Products should meet or exceed the specifications below for quotes to be accepted. By submitting an offer, you are confirming that your products meet or exceed the specifications in this document.

GTC intends to purchase a quantity of 1 each of the two pieces of equipment specified below.

Air Cycle (Heat Exchanger) Air Conditioning System Trainer

Minimum requirements:

- Must be mobile, on wheels to easily move in and around lab environment
- Operate on 110 volts
- Fully functional air cycle system to include typical turbine aircraft air cycle technology.
- Must include Instructor operations training manuals with all wiring diagrams
- Must have ability to add system faults for student training
- Must contain a minimum of:
 - Air cycle machine
 - Heat exchanger
 - Temperature control valves
 - ACM bypass valve
 - Temperature sensor
 - Instructor panel for adding system faults

Cabin Atmosphere Control and Pressurization System

Minimum requirements:

- Must be a complete, functional simulator of an aircraft cabin environmental control system.
- Components need to be clearly labeled and located to represent a typical aircraft system, wired and plumbed to function as a pressurized-cabin aircraft
- Must be mobile, on wheels to easily move in and around lab environment
- Operate on 110 volts
- Must include Instructor training manual (with all wiring diagrams)
- Must Include a minimum of:
 - Engine-driven vacuum pump
 - Pneumatic Cabin safety and outflow valves

- Pressure-relief valve
- Pneumatically operated flow-control valve
- Air-to-air heat exchanger
- Pressure-control venturi
- Cabin pressurization controller
- Cabin vertical speed indicator and dual altimeter
- Pressure dump switch
- Pneumatic pressure gauge and suction gauge

Delivery will be to the South Carolina Technology and Aviation Center (SCTAC) campus of GTC, 915 B Perimeter Rd, Greenville, SC 29605.

GTC understands there may be long lead times associated with this purchase. We would like to receive the products by May 15, 2022, but this is negotiable. All items must be delivered no later than 12 months after award. **Please note your estimated delivery timeframe on your quote.**

Please include maintenance or warranty charges, service charges, and any installation or set-up fees. If not applicable, then state \$0.00. **Business name and contact information must be included within the quote.** Please email quotes to Kristal.Doherty@gvltec.edu. Thank you.

Any questions can be emailed to: Kristal.Doherty@gvltec.edu no later than 8/26/2021 at 1:00 PM.

The following clauses apply to this solicitation.

DRUG FREE WORK PLACE CERTIFICATION (JAN 2004)

By submitting an Offer, Contractor certifies that, if awarded a contract, Contractor will comply with all applicable provisions of The Drug-free Workplace Act, Title 44, Chapter 107 of the South Carolina Code of Laws, as amended. [02-2A065-1]

OPEN TRADE REPRESENTATION (JUN 2015):

By submitting an Offer, Offeror represents that Offeror is not currently engaged in the boycott of a person or an entity based in or doing business with a jurisdiction with whom South Carolina can enjoy open trade, as defined in SC Code Section 11-35-5300. [02-2A083-1]

PROTESTS (MAY 2019)

If you are aggrieved in connection with the solicitation or award of the contract, you may be entitled to protest, but only as provided in Section 11-35-4210. To protest a solicitation, you must submit a protest within fifteen days of the date the applicable solicitation document is issued. To protest an award, you must (i) submit notice of your intent to protest within seven business days of the date the award notice is posted, and (ii) submit your actual protest within fifteen days of the date the award notice is posted. Days are calculated as provided in Section 11-35-310(13). Both protests and notices of intent to protest must be in writing and must be received by the appropriate Chief Procurement Officer within the time provided. See clause entitled "Protest-CPO". The grounds of the protest and the relief requested must be set forth with enough particularity to give notice of the issues to be decided. [02-2A085-2]

PROTEST - CPO - MMO ADDRESS (Modified)

Any protest must be addressed to the Chief Procurement Officer, Materials Management Office, and submitted in writing

- (a) by email to protest-mmo@mmo.state.sc.us ,
 - (b) by post or delivery to 1201 Main Street, Suite 600, Columbia, SC 29201.
- [02-2B122-1]

NO PUBLIC OPENING

No public opening will be held for Requests for Quotations.

QUESTIONS FROM OFFERORS (FEB 2015)

- (a) Any prospective offeror desiring an explanation or interpretation of the solicitation, drawings, specifications, etc., must request it in writing. Questions regarding the original solicitation or any amendment must be received by the Procurement Officer no later than five (5) days prior to opening unless an earlier date is stated on the Cover Page. Label any communication regarding your questions with the name of the procurement officer, and the solicitation's

title and number. Oral explanations or instructions will not be binding. [See R. 19-445.2042(B)] Any information given a prospective offeror concerning a solicitation will be furnished promptly to all other prospective offerors as an Amendment to the solicitation, if that information is necessary for submitting offers or if the lack of it would be prejudicial to other prospective offerors. See clause entitled "Duty to Inquire." **We will not identify you in our answer to your question.**

The State seeks to permit maximum practicable competition. Offerors are urged to advise the Procurement Officer -- as soon as possible -- regarding any aspect of this procurement, including any aspect of the Solicitation that unnecessarily or inappropriately limits full and open competition. [See R. 19-445.2140] [02-2A095-2]

E-mail questions to Kristal.Doherty@gvltec.edu no later than 1:00 PM, August 26, 2021 titled in subject line "GTC 21-08-277RFQ ". Questions received after this date and time will not be answered.

AWARD TO ONE OFFEROR (JAN 2006):

Award will be made to one Offeror. [06-6040-1]



SUPPLIER CLASSIFICATION FORM

Company Name:		Phone: ()
Address:		
City:	State:	Zip Code:
Contact Person:	Title:	Phone: ()
Company Email Address:		
Principal Product/Service:		I am <input type="checkbox"/> am not <input type="checkbox"/> a current supplier.

Complete below to identify and certify your company qualifies as Large, Small, Women or Minority owned:
(Check only those that apply):

- Large Business Concern** – A Major Corporation with more than 500 employees.
- Small Business Concern** – A business concern, including its affiliates, independently owned and operated which is not dominant in the field of operation and which meets Small Business Administration standards as to the number of its employees and/or dollar volume of its business. (Generally under 500 employees)
- Minority Business Concern** – A business at least 51% of which is owned (or, in the case of publicly owned businesses, at least 51% of the stock of which is owned) by one or more minority individuals or other individuals found to be economically and social disadvantaged as established by the South Carolina’s Division of Small and Minority Business Contracting and Certification (SMBCC) and whose management and daily operation are controlled by such individuals. **Check all appropriate boxes below:**
 - African American
 - Hispanic American
 - Asian-Pacific American
 - Native American (American Indian, Eskimo, Aleut)
 - Female
 - Male
- Women Owned Business Concern** – A business that is at least 51% owned by a non-minority woman who controls the daily management.
- Veteran Owned** – A business at least 51% of which is owned (or, in the case of publicly owned businesses, at least 51% of the stock of which is owned) by one or more Veterans.

CERTIFICATION STATUS:

- My company is certified by an authorized agency (attach copy).

Signature of Preparer

Printed Name of Preparer

Date