# DELTA STATE UNIVERSITY

# INVITATION FOR BID OFFICE OF PROCUREMENT SERVICES

# 1. INSTRUCTIONS FOR BIDDERS

- a. Sealed bids will be received in the Office of Procurement Services, Delta State University, for the purchase of the items listed herein.
- b. All bids must be received in the Office of Procurement Services on or before the bid opening time and date listed herein. Delivery of bids must be during normal working hours, 8:00 a.m. to 5:00 p.m. CST, except on weekends and holidays when no delivery is possible.
- c. Bidders shall submit their bids either electronically or in a sealed envelope.
  - Bidder's submission must include page 2 & 7 of this Invitation for Bid and Exceptions to Specifications, if applicable.
  - Sealed bids should include the bid number and RFx number on the face of the envelope as well as the bidders' name and address. Bids should be mailed to: Delta State University; Office of Procurement Services; 1417 Maple Street; Cleveland, MS 38733 or hand delivered to: Delta State University; Office of Procurement Services; Kent Wyatt Hall, Suite 221.
  - At this time, we only accept non-ITS bids electronically. For electronic submission of bids, go to: <a href="https://www.ms.gov/dfa/contract\_bid\_search">https://www.ms.gov/dfa/contract\_bid\_search</a> and use the RFX number under "(RFx) Procurement Opportunities and Public Notifications" on the next page, as your reference number.
- d. All questions regarding this bid should be directed to the Office of Procurement Services 662-846-4046.

# 2. TERMS AND CONDITIONS

- a. All bids should be bid "FOB Destination"
- b. Bidders must comply with all rules, regulations, and statutes relating to purchasing in the State of Mississippi, in addition to the requirements on this form. General Bid Terms and Conditions can be found here: <u>https://www.deltastate.edu/PDFFiles/procurement/Bid-Terms-and-Conditions-2021.pdf</u>
- c. Any contract resulting from this Invitation for Bid shall be in substantial compliance with Delta State University's Standard Contract Addendum: <u>https://www.deltastate.edu/PDFFiles/procurement/DSU-</u> <u>Contract-Addendum-2021.pdf</u>

# Bidder must return page 2 & 7 completed

Bid Number/RFx Number: DSU18-2021/RFx # 3160004790 Opening Date: Wednesday, January 26, 2022 at 2:00 PM CST Description: Five (5) Single Engine Training Aircraft

endor Name:
endor Address:
elephone Number:
ays the Offer is Firm:
uthorized Signature:
lame:
itle:
OTAL COST PER AIRCRAFT:

Delta State University's Department of Commercial Aviation is the state university system's only undergraduate and graduate aviation programs. Our students are prepared for a variety of opportunities in the aviation industry including the airlines, aircraft manufacturing, airport management, air traffic control, military aviation, and logistics.

Graduates of our program would serve as members of professional flight crews, air traffic control specialists, and executives with supervisory and managerial responsibilities at all levels. The Department of Commercial Aviation offers a Bachelor of Commercial Aviation (BCA) in Flight Operations and Aviation Management with a concentration in Logistics, and a Master of Commercial Aviation (MCA).

#### **Bid Specifications:**

At the above date and time, sealed bids will be accepted for:

Five (5) FAA certified four seat (minimum) single engine training aircraft

The aircraft must be built in accordance with FAA Part 23 standards.

The officials of the purchaser reserve the right to accept the bid they deem is in the best interest of the purchasing entity. The purchaser shall be the final authority in determining compliance with the specifications. Questions concerning the technical specifications shall be directed to:

Garrett Gee	Email: ggee@deltastate.edu	Phone: 662-846-6083
Brad MacNealy	Email: <a href="mailto:bmacnealy@deltastate.edu">bmacnealy@deltastate.edu</a>	Phone: 662-846-6083
Joe Saia	Email: jsaia@deltastate.edu	Phone: 662-846-4205

Bids shall be sealed and marked with the bid number and RFx number, along with the date and time of the bid opening. The award will be made to the lowest responsible bidder meeting the requirements of the specifications. The buyer shall not be responsible for bids opened in error or are incorrectly or inadequately marked.

No bid may be withdrawn for a period of thirty (60) days. All documents and bid forms required by the specifications shall be submitted in the original bid. No additions or modifications will be allowed after bids are opened.

The buyer reserves the right to reject any or all bids with or without cause.

#### **General Instructions**

The single engine trainer and equipment to be furnished in meeting these specifications shall be the product of an established, reputable aircraft manufacturer. Each bidder shall furnish satisfactory evidence of the manufacturer's ability to construct, supply service parts, and provide technical assistance for the aircraft specified. The bidder must state the location of the factory and the location of the service center, as well as the availability of on-site service. Each bidder shall provide a list of equivalent aircraft sold and in service by the manufacturer in the state of Mississippi.

## **Standards Compliance**

The aircraft shall conform to the Federal Aviation Administration standards in their most recent edition, as applicable to the specified aircraft.

## **Proposal Submission**

The equipment proposed in response to this invitation shall be new and shall be of the latest model and type unless otherwise specified. **No prototype aircraft will be considered.** 

The intent of these specifications is to describe the minimum quality level acceptable. Any brand name and/or model number mentioned is intended to be descriptive and not restrictive to bidders who cannot provide those brands. Each bidder must state the brand of any item which is not available to the bidder along with a complete description of the substituted item. The purchaser reserves the right to require a bidder to provide proof in each case that a substituted item is equal to the item specified. The Buyer shall be the sole judge in determination of acceptable substitutes and that decision shall be final.

The buyer reserves the right to initiate and/or consider negotiations in construction which will be in the best interest of the buyer once the bid has been awarded. Such negotiations will be subject to approval by the buying authority.

Submit only one bid which meets or exceeds the specifications. Bids with option price or omitted items required by the specifications in order to appear as the low bid will be rejected without consideration. Bids on alternate, stock or demonstrator units which do not meet these specifications are not being solicited. Any such bids will not be considered.

The buyer will utilize the proposal to compare the unit proposed with the specifications. All bids are requested to be submitted in the same sequence as the advertised specifications for ease of comparison.

Any erasures, strike-overs and/or changes to prices written in numerals should be initialed by the bidder. Failure to initial changes may be cause for rejection of the bid as irregular.

All bids must be signed. The buyer will not accept a bid which has not been signed by a representative of the bidder.

Bidder shall be responsible for prompt arrival of the bid at the location designated in the specifications. Late bids or telephone bids will not be considered. Bids will also not be considered from firms, individuals or the same owners of separate companies submitting more than one bid.

#### **Evaluation Standards**

The buyer will be the sole judge in determining compliance with the specifications and this decision shall be final. The buyer reserves the right to reject any or all bid proposals, and to purchase the equipment it deems most suitable to its needs. The buyer shall not be obligated to accept the lowest or any bid.

The buyer reserves the right to use the following criteria and scoring matrix in the evaluation and award process, the following criteria and point assignment will be used to evaluate the bid. (Max of 300 points)

Specification Compliance	50
Aircraft performance	50
Operational cost of the aircraft	50
Ability to provide complete Warranty Service	20
Delivery time	30
Factory training for maintenance personnel	20
Factory training for flight instructor proficiency	10
Past performance of the bidder and manufacturer	10
Reputation of the Bidder with other Buyers	10
Additional safety standards above and beyond FAA requirements	30
Time between overhaul for engine and propeller	20

#### Warranties

This specification makes reference to various warranties which are the minimum acceptable in each case. Each bidder shall include reference which acknowledges each warranty. Bidders must include copies of each warranty that is provided directly by the apparatus manufactured.

#### Delivery

Each bidder shall state the estimated delivery time in calendar days. Keep in mind that the buyer may elect to award the contract based on delivery as well as price and conformance with the specifications.

Should the bidder be unable to comply with the proposed delivery date, the purchasing director shall be notified immediately with the reasons for non-compliance. Failure to meet the stated delivery may constitute a breach of contract.

Bids submitted shall include delivery. A factory trained representative shall deliver the aircraft, unless factory acceptance and instruction is preferred. The representative shall be prepared to familiarize the buyer with the operations and maintenance of the aircraft.

The responsibility for the apparatus and equipment remains with the manufacturer until satisfactory completion of the acceptance test and the formal acceptance of the aircraft is made.

#### Discounts

If discounts apply for the purchase of multiple aircraft by the buyer, then the terms and conditions must be plainly spelled out. Any vague or misleading language could cause the consideration of this portion to be rejected.

#### Financing

No bid will be considered which requires the buyer to deposit with the bidder a down payment, prepayment, or any other such consideration as a condition of the bid. Such a requirement shall be grounds for rejection of the bid.

#### Exceptions

These specifications are not meant to eliminate a qualified bidder, but are stated to establish the minimum acceptable quality level that will be accepted. Exceptions may be submitted where the item specified is not available to a manufacturer. Each bidder shall list exceptions on a page entitled "Exceptions to Specifications" and shall include complete descriptions of the substituted item. Exceptions shall concisely describe the item noted for exception and state the item being provided. If there are no exceptions to the specifications listed, it shall be assumed that the buyer will find no deviations between the advertised specifications and the proposal submitted. Numerous, extensive, vague or confusing exceptions to specifications could result in rejection of the bid.

The buyer will closely compare each bid submitted with the advertised specifications in order to determine the level of compliance of each bid. All bidders are hereby advised that proposals that are found to have deviations without proper exceptions will be rejected. Proposals taking general or total exception are not being solicited.

The aircraft will be inspected upon delivery for compliance with the specifications. Deviations will not be tolerated and will be cause for rejection of the apparatus unless these deviations were originally listed and approved by the buyer as part of the contract.

#### **Manufacturer History**

A written review of the company, in chronological order, detailing the background of the manufacturer shall be provided as part of the bid proposal.

#### Aircraft Specifications:

#### Airframe

Normal category, single engine, four seat (minimum) aircraft that meets the FAA requirements for a Technically Advanced, IFR capable aircraft. Complete dual set of flight and ground controls on pilot and copilot side.

Overhead cabin lighting

Alternate static source

Electrically operated flaps

**Fire Extinguisher** 

Heated pitot

Complies with all FAA Part 91 Required Lighting for Day and Night Operations in VFR and IFR conditions

High intensity landing and taxi lights

Equipment necessary for ground support

Custom fuselage striping and accents as described by the buyer.

Air Conditioning

#### Engine

Meets the standards for a "high performance" aircraft as defined by the FAA in 14 CFR Part 61.31(f).

#### Propeller

Constant speed metal propeller (may be a "single lever" design or incorporate a separate propeller control lever).

#### Avionics

Meet the requirements of FAA Part 61 for a Technically Advanced Aircraft (TAA)

Dual VHF Radios, Dual VHF Navigation with ILS localizer and glideslope, IFR certified.

WAAS enabled GPS Airframe/Engine instruments and performance information integrated into the primary flight display (PFD) and multifunction display (MFD).

Meets the requirements of FAA Part 91 for ADS-B out

ADS-B in capable

Wirelessly stream weather, traffic, GPS position and backup attitude to Garmin Pilot and ForeFlight Mobile apps.

Digital audio panel/system.

All primary flight instruments are provided in a digital format (ie AHARS, ADAHRS, Air Data Computer, etc)

Dual axis, fully integrated autopilot with stability protection or "emergency level" protection

The ability to display electronic flight charts on the MFD.

406 MHZ ELT.

**Emergency Standby Flight Instruments** 

Safety Criteria

The safety of Delta State University's Aviation program is paramount. The aircraft we are buying must meet and exceed Minimum FAA standards. While there is no safest plane for flight training, there are planes with added safety features that will make the program even safer. The aircraft that the Aviation department elects to use for their program will be evaluated to meet those needs and have many layers of safety.

-----End of Invitation for Bid-----