SUBJECT: ROLLS-ROYCE 250-C47B ENGINE TURBINE SECTION ROLLS-ROYCE 250-C47B ENGINE TURBINE SECTION INSPECTION AND OVERHAUL

BID #: XF-0468-22 **OPEN DATE:** 10/12/2022

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: One-Time Purchase

AGENCY: Jacksonville Sheriff's Office

BASIS OF AWARD: All or None, to the lowest responsive, responsible bidder

NUMBER OF BIDS INVITED: 17 **NUMBER RECEIVED:** 2 **OTHER:** 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS: Recommend approval to reject the bid from Airborne Engines, Ltd. for not meeting the 30-day service delivery term as required by the bid specification.

Recommend approval of award to H.E.R.O.S., Inc. as the lowest responsive, responsible bidder for the purchase of Rolls Royce 250-C47B Engine Turbine Section Rolls-Royce 250-C47B Engine Turbine Section Inspection and Overhaul for the Jacksonville Sheriff's Office. Total estimated award not to exceed $104,132.00.

Funding for this award to be encumbered by account 00111.561102.534050.000000.00000000.00000.0000000, to be executed by purchase order.

Attachments: Recommendation Memo, Tabulation Sheet, Terms and Conditions, Specifications, Rejection Letter

Analyst: OLIVE WALLACE-COHEN **RESPECTFULLY SUBMITTED:** DUSTIN FREEMEN, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: DELORES O'NEAL, DIRECTOR OF POLICE SERVICES

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

Jacksonville Sheriff's Office

PAT IVEY, SHERIFF

Serve • Protect • Community

To: Dustin Freeman
Acting Chief of Procurement

Thru: Bill Clement, CPA
Chief of Budget

From: Joe Cowan
Director of Patrol & Enforcement

Subject: XF-0468-22 Rolls-Royce 250-C47B Engine Turbine Section Inspection and Overhaul

Date: October 14, 2022

We received two (2) responses for XF-0468-22 Rolls-Royce 250-C47B Engine Turbine Section Inspection and Overhaul. We recommend rejecting the apparent low bidder Airborne Engines, LTD, for not meeting the bid specifications. We asked for a 30-day period for them to complete the services and they indicated a 60-day delivery on their bid form. We recommend awarding H.E.R.O.S., Inc, the lowest responsive, responsible bidder, in the amount of $ 104,132.00. The account code is 00111.561102.534050.000000.00000000.00000. The purchase will be made via a purchase order.

Please let me know if you require any additional information. Thank you for your assistance.

TITLE: ROLLS-ROYCE 250-C47B ENGINE TURBINE SECTIONROLLS-ROYCE 250-C47B ENGINE TURBINE SECTION INSPECTION AND OVERHAUL

BID NO: XF-0468-22

ANALYST: OLIVE WALLACE-COHEN

OPEN DATE: 10/12/22

NO. INVITED: (17) No. Received: (2) No Bids: (0)

RECORDED BY: MELISSA PIERCE

ANNOUNCER: RENATA BARNETTE

		H.E.R.O.S INC	AIRBORNE ENGINNES LTD		
		TOTAL COST	TOTAL COST		
ITEM #	DESCRIPTION				
1	2000 Hour Turbine Section Inspection/Overhaul for Rolls-Royce/Allison 250-C47B Engine S/N CAE-847638 - (THIS PRICE WILL INCLUDE ALL LABOR, PARTS AND SHIPPING CHARGES ASSOCIATED WITH THE INSPECTION/OVERHAUL)	$ 104,132.00	$ 103,406.00		
2	PARTS MARKUP % (CAPPED AT 10%) (On additional repairs, if applicable)	10% off Published List Price	10%		
3	HOURLY LABOR RATE (On additional repairs, if applicable)	$ 125.00	$ 130.00		
	Delivery	30 days	60 Days		
	BUY AMERICAN PREFERENCE	N/A	N/A		
	Conflict of Interest:	✓	✓		
	Addendums (1):	✓			

TERMS AND CONDITIONS

ROLLS-ROYCE 250-C47B ENGINE TURBINE SECTION INSPECTION AND OVERHAUL

1. SCOPE

The Jacksonville Sheriff's Office, hereinafter "JSO", of the City of Jacksonville, Florida, is currently accepting bids to obtain source(s) of supply for the item(s) outlined in the bid documents provided. The purpose of this bid invitation is to obtain an offer to provide the items and to obtain pricing commitments under the terms and conditions, and the specifications and requirements outlined in the bid documents for **Rolls-Royce 250-C47B Engine Turbine Section Inspection and Overhaul.**

2. AWARD

Award will be ALL OR NONE to the lowest responsive, responsible bidder. Bidders must bid on all items to be considered for award. All awards are subject to the availability of funds.

3. TERM OF AGREEMENT

One-Time Purchase

4. PRE-BID CONFERENCE

Not applicable

5. COMPLIANCE WITH SPECIFICATIONS

The Bidder, by affixing their signature to the bid form submitted, agrees to provide item(s)/service(s) in accordance with the bid documents provided. Bid only a single offering for each bid item. Multiple offerings, alternates and or stipulations may be cause for bid rejection. Bid only on forms provided herein unless otherwise stated. Bid submissions shall be in ink or typewritten. All corrections must be initialed.

6. STATE CONTRACTS

The City reserves the right to utilize contracts established by the State of Florida and or other governmental agencies for service(s) covered under this bid. The city reserves the right to cancel this contract in whole or in part for such service(s).

7. QUANTITIES

Quantities are exact.

8. PRICES

All unit prices shall include freight, delivery and handling charges to the delivery location as outlined in the bid documents or purchase orders released after bid award. Pricing shall conform to the requirements outlined in the bid documents.

9. ESCALATION / DE-ESCALATION

Not applicable

10. DELIVERY

The VENDOR will handle ALL SHIPPING TO and FROM the Jacksonville Sheriff's Office Aviation Unit located at 855-18 St. Johns Bluff Rd. Craig Airport Jacksonville, FL 32225. The Vendor will also provide the use of a shipping crate for the Jacksonville Sheriff's Office Aviation Unit to ship the Engine Assembly.

11. PICK UP AND RETURNS

The City reserves the right to return an order any time, in whole or in part, if the merchandise is not in compliance with the bid specifications or more than its requirements. The City or its agencies will determine compliance with bid specifications. Pick up and returns will be made within 48 hours of notification at no charge to the City or its agencies.

13. SUPPLIER ACCESSIBILITY

The City or its representative must be able to contact, during normal business hours, by telephone or email any supplier providing goods or services to the City or its agencies. Any supplier accessibility requirements outlined in the specifications supersede this section.

14. REPORTING

The City may request, during the term of this bid, reports including but not limited to: usage, pricing, and delivery. Suppliers will be required to provide reports requested in hard copy and electronic format as required.

15. INVOICING

Invoices will be issued once conforming supplies/services are delivered and/or rendered to the City of Jacksonville or its agencies. City may require electronic invoicing at any point during the term of the contract. At a minimum, invoices must include purchase order number, item number and description, date of shipment, quantity ordered and shipped, unit prices, unit of measure, and extended totals. Payment terms are Net 30 days. All original invoices shall be submitted to the City of Jacksonville in accordance with the instructions provided in the 1Cloud Supplier Portal and as detailed below.

16. INSURANCE / INDEMNIFICATION

Each supplier shall maintain, for the entire term of this bid, current insurance coverage as stated in the bid documents. All insurance certificates shall list the City of Jacksonville as an additional insured. The awarded vendor will be required to submit the copy of insurance certificate within ten (10) days from date of receipt of award notice. Bid number should be listed on certificate.

SPECIFICATION

MINIMUM SPECIFICATIONS AND REQUIREMENTS FOR THE 2000 HOUR TURBINE SECTION INSPECTION/OVERHAUL FOR ROLLS-ROYCE/ALLISON 250-C47B ENGINE: S/N CAE-847638 WITH TURBINE SECTION PART NUMBER 23063354 AND SERIAL NUMBER CAT-44930 TT: 6000 TSO: 2000 CSN: 5800 CSO: 2200 (PROJECTED TIMES AND CYCLES)

WORKSCOPE:

1. The Turbine Section described above will be disassembled, cleaned, inspected, repaired and overhauled in accordance with the latest Rolls-Royce/Allison 250-C47B Gas Turbine Engine Overhaul/Repair manuals 2000-hour Turbine Section Inspection/Overhaul Guidelines. **The #1 and #2 Turbine Wheels will be replaced. The #3 and #4 Turbine Wheels will be inspected and be reinstalled in the Turbine if serviceable after inspection.** All required reworking, recoating or flow checks will be included in the Vendors bid.

2. All applicable Rolls-Royce/Allison Service Bulletins and Commercial Engine Bulletins are to be complied with.

3. After the teardown inspection of the **ENGINE/TURBINE SECTION,** the **VENDOR** will provide the Jacksonville Sheriffs' Office Aviation Unit with a detailed report of their findings of all **SERVICEABLE** and **NON-SERVICEABLE** items. The report will include all costs required to perform the 2000-hour TURBINE INSPECTION/OVERHAUL.

The VENDOR providing a quote on the Rolls-Royce 250-C47B Engine S/N CAE-847638 with Turbine Section S/N 44930 MUST meet the following conditions:

1. The services requested will be completed within thirty (30) working days after receipt of the engine. If you are not able to complete the requested services within this time frame due to events that are not in your control, you are to notify the Jacksonville Sheriffs' Office Aviation Unit by way of email and give them a reasonable time frame for completion of the requested services.

2. The **VENDOR** will do a full performance test run on the Engine after the Turbine overhaul. A copy of the test results will be provided to the Jacksonville, Florida Sheriffs' Office Aviation Unit accompanying the complete engine.

3. Freight charges for shipping the engine to the **VENDOR** via air freight will be paid by the **VENDOR** and included in the bid.

4. Freight charges for returning the engine after the Turbine overhaul via air freight to the Jacksonville, Florida Sheriffs' Office Aviation Unit will be included in the bid.

5. Minimum Warranty for the Turbine Section will be as follows: Elapsed Time: 0 to 500 hours of operation will equal 100% parts and labor. 500 to 1000 hours of operation will be prorated.

6. A copy of all warranties should be included with the quote.

7. Vendor will provide a Technical Representative within forty-eight (48) hours on site at the Jacksonville, Florida, Sheriff's Office Aviation unit in the event that any technical assistance is required during installation and initial runup of the engine in the aircraft.

ADDITIONAL INFORMATION:

The VENDOR will provide the discount (if any) to be given off the Bell Helicopter Textron spare parts list for any additional parts required. The hourly rate for any additional labor must be included on the bid proposal form at the time of bid submission. Prior approval must be granted by the Jacksonville Sheriff's Office Aviation Unit for any repair items that are not included in the scope of the overhaul. These additional repairs must be processed by a formal change order through the procurement process.

If the **VENDOR** feels it cannot accept these specifications as the true required repair and parts needed to complete the Turbine Section Inspection/Overhaul, they should include in their bid, all costs required to meet their company standards.

(Remainder of this page intentionally left blank)

PROCUREMENT DIVISION

NOTIFICATION OF RECOMMENDED BID REJECTION

Date: October 26, 2022

Via Email: swalford@airborneengines.com; dmcalpine@airborneengines.com

Bidder's Name: AIRBORNE ENGINES, LTD.
Address: 7762 Progress Way, Delta, BC, Canada V4G 1A4
Contact Name: Darcy L. Alpine

Bid No: XF-0468-22

Title: ROLLS-ROYCE 250-C47B ENGINE TURBINE SECTIONROLLS-ROYCE 250-C47B ENGINE TURBINE SECTION INSPECTION AND OVERHAUL

Date Opened: October 12, 2022

REASON FOR RECOMMENDED BID REJECTION: Airborne Engines, Ltd. did not meet the bid 30-day service delivery term as set forth in the bid specification (page 25/see below). A 60-day-service delivery was offered instead.

The VENDOR providing a quote on the Rolls-Royce 250-C47B Engine S/N CAE-847638 with Turbine Section S/N 44930 MUST meet the following conditions:

1. The services requested will be completed within thirty (30) working days after receipt of the engine. If you are not able to complete the requested services within this time frame due to events that are not in your control, you are to notify the Jacksonville Sheriffs' Office Aviation Unit by way of email and give them a reasonable time frame for completion of the requested services.

If you wish to protest the recommended rejection of this bid, please respond in accordance with the City of Jacksonville's bid protest procedures and email a copy to the City Purchasing Analyst associated with the protested bid.
NOTE: This intended action is only a recommendation to the appropriate Awarding Authority. The authority recommending award for this bid is the General Government Awards Committee scheduled for **Thursday, November 03, 2022 at 1:00 p.m.**

Purchasing Analyst's Signature: O Wallace-Cohen
Olive Wallace Cohen, Purchasing Analyst

214 N. Hogan St., Suite 800 | Jacksonville, FL 32202 | Phone: 904.255-8815 | Fax: 904.255-8837

Wallace Cohen, Olive

From: Wallace Cohen, Olive
Sent: Wednesday, October 26, 2022 3:16 PM
To: swalford@airborneengines.com; dmcalpine@airborneengines.com
Subject: XF-0468-22 - ROLLS-ROYCE 250-C47B ENGINE TURBINE SECTIONROLLS-ROYCE 250-C47B ENGINE TURBINE SECTION INSPECTION AND OVERHAU
Attachments: XF-0468-22 - REJECTION NOTICE - AIRBORNE ENGINES, LTD.pdf

Good Day:

Please see the attached for your information and files

Best Regards,

Olive Wallace-Cohen
Purchasing Analyst
214 N. Hogan Street (8th Floor)
Jacksonville, FL 32202
Phone: 904-255-8816
E-mail: OWCohen@coj.net

CITY OF JACKSONVILLE

"Please note that under Florida's very broad public records law, email communications to and from City officials are subject to public disclosure."