SUBJECT: ROLLS-ROYCE ALLISON 250-C20J TURBINE SECTION OVERHAUL

BID #: XF-0276-19 **OPEN DATE:** 11/28/2018

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: (15) **NUMBER RECEIVED:** (5) **OTHER:** (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

Recommend approval of award to Keystone Turbine Services, LLC to provide overhaul/inspection of a Rolls Royce Allison 250-C20J Turbine Engine for Jacksonville Sheriff's Office Aviation Unit. The not to exceed amount is $68,913.05, with a 5.4% contingency amount for unforeseen conditions associated with the repair.

Funding Source: SHPO011CAAV-04603 - To be encumbered by purchase order.

Attachments: Recommendation Memo; Bid Tabulation Sheet, Terms and Conditions

Analyst: _____ DUSTIN FREEMAN

RESPECTFULLY SUBMITTED: _____ GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Mike Bruno, Director, Patrol and Enforcement

(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

Duval County, Florida

Mike Williams, Sheriff

501 E. Bay Street
Jacksonville, FL 32202

To: Gregory Pease
Chief of Procurement

Thru: Bill Clement, CPA
Chief of Budget

From: Mike Bruno
Director of Patrol and Enforcement

Subject: XF-0276-19 Rolls-Royce Allison 250-C20J Turbine Section Overhaul

Date: December 4, 2018

We received five (5) bid submissions for XF-0276-19 Rolls-Royce Allison 250-C20J Turbine Section Overhaul. We are recommending approval of award to the lowest responsive, responsible bidder Keystone Turbine Services, LLC, in the not to exceed expenditure amount of $68,913.05. The funding source is SHPO011CAAV – 04603.

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

BID TABULATION SHEET

TITLE: ROLLS-ROYCE ALLISON 250-C20J TURBINE SECTION OVERHAUL

BID NO. XF-0276-19 (JSO)

OPEN DATE: NOVEMBER 28, 2018@ 2:00 PM

BUYER: DUSTIN FREEMAN, PURCHASING ANALYST

No. Invited: ( ) No. Received (5) No Bids: (0)

ITEM	DESCRIPTION	QTY	Sterling Hellicopter	Keystone Turbine Services LLC	Standard Aero.	Heros Inc.	Dallas Airmotive Inc.
1	INSPECTION/OVERHAUL OF ROLLS-ROYCE ALLISON 250-C20J TURBINE SECTION OVERHAUL, 3500 HOUR TURBINE SECTION OVERHAUL, SECTION PART NUMBER 23069745 AND SERIAL NUMBER CAT-26958,TT: 6992 TURBINE, TSO: 3499 CSN: 5281, CSO: 1352		$ 151,798.80	$ 68,913.05	$ 85,935.00	$ 87,639.85	$ 110,310.00
2	PARTS MARKUP % (CAPPED AT 10%) (ON ADDITIONAL REPAIRS, IF APPLICABLE)	%	7.50%	5.40%	OEM list price less 22%	10% OEM 22% PMA	-21%
3	HOURLY LABOR RATE (ON ADDITIONAL REPAIRS, IF APPLICABLE)		$ 102.50	$ 84.50	$ 80.00	$ 82.00	$ 78.00
	CONFLICT OF INTEREST:		Yes	Yes	Yes	Yes	Yes
	TERMS:		Net 0% - 30 days	Net N/A - 30 days	Net % - 0% Disc	Net or 1% disc 10 days	N/A
	DELIVERY:		45 Bus Days	20 Days	60 Bus Days	N/A	45 Bus Days
	ADDENDUM(S) (1 ,2)		Yes	Yes	Yes	Yes	Yes

TERMS AND CONDITIONS
Rolls-Royce Allison 250-C20J Turbine Section Overhaul

1. SCOPE

The Jacksonville Sheriff's Office of the City of Jacksonville, Florida, is currently accepting bids to obtain source(s) of supply for the item(s) as outlined in the bid documents provided. The purpose of this bid invitation is to obtain information about your firm and its ability to provide the item(s) and to obtain pricing commitments for the Rolls-Royce Allison 250-C20J Turbine Overhaul for the Jacksonville Sheriff's Office.

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 (1) Time Purchase.

4. PRE-BID CONFERENCE

Not Applicable.

5. REQUIREMENTS

Vendor **MUST** be a Rolls-Royce approved overhaul facility.

6. STATE CONTRACTS

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

7. QUANTITIES

Quantities indicated are fixed.

8. PRICES

All unit prices shall include freight, delivery and handling charges to the delivery locations as outlined in the bid documents.

9. ESCALATION/DE-ESCALATION

Not Applicable

10. DELIVERY

Jacksonville Sheriff's Aviation unit located at 855-18 St. Johns Bluff Road, Craig Airport, Jacksonville, FL 32225.

11. PICK UP AND RETURNS

Not Applicable.

12. COMPLIANCE WITH SPECIFICATIONS

The bidder, by affixing their signature to the bid form submitted, agrees to provide items(s) in accordance with the bid documents provided. Bid only a single offering for each bid item. Multiple offerings, alternates (unless stated) 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.

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 outlines 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 supplies/services are delivered and/or rendered to the City of Jacksonville or its agencies. At a minimum, invoices must include the 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: City of Jacksonville, General Accounting Division, 117 West Duval Street, Suite 375, Jacksonville, FL 32202.

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. A copy of the insurance certificate must be submitted within ten (10) days of award notice. Bid number should be listed on the insurance certificate.

Specifications and Requirements
Rolls-Royce Allison 250-C20J Turbine Section Overhaul

Inspection/Overhaul of Rolls-Royce Allison 250-C20J 3500 Hour Turbine Section Overhaul, Section Part Number 23069745 and Serial number CAT-26958, TT: 6992 TURBINE, TSO: 3499 CSN: 5281,CSO: 1352

SCOPE:
The purpose of this invitation to bid is to establish a vendor for providing the following for the Jacksonville Sheriff's Office Aviation Unit, located in Jacksonville, Florida:

The Turbine Section described above will be disassembled, cleaned, inspected, repaired and overhauled in accordance with the latest Rolls-Royce/Allison 250-C20J Gas Turbine Engine Overhaul/Repair manuals 3500 hour Turbine Section Inspection/Overhaul Guidelines. The #1, #2, #3 and #4 Turbine Wheels will be replaced. Any required reworking, recoating or flow checks will be included in the vendors bid submission.

All work must be performed and completed in accordance with any applicable Rolls-Royce/Allison Service Bulletins, Commercial Engine Bulletins (CEBs) and Commercial Service Letters (CSLs).

VENDOR REQUIREMENTS:
The vendor providing a bid submission on the overhaul of the must meet the following conditions:

1. The vendor **MUST** be a Rolls-Royce/Allison approved overhaul/repair facility.
2. The work must be completed within twenty (20) working days after receipt of the engine. In the event that you are not able to complete the overhaul within this timeframe do to event beyond the vendor's control, the vendor will notify the Jacksonville Sheriff's Office Aviation Unit by way of e-mail or fax to provide a reasonable timeframe for completion of required services.
3. The vendor will do a full performance test run on the Turbine Section after the 3500 hour Turbine Overhaul and repairs are completed. A copy of the test results will be provided to the Jacksonville Sheriff's Office Aviation Unit accompanying the overhauled Turbine Assembly.
4. Freight charges for shipping the engine to the vendor via air freight and freight charges for returning the Turbine Section after the overhaul via air freight to the Jacksonville Sheriff's Aviation unit located at 855-18 St. Johns Bluff Road, Craig Airport, Jacksonville, FL 32225, will be paid by the vendor and will be included on the bid proposal form.
5. The minimum warranty for the engine will be as follows:
   Elapsed Time: 0 to 500 hours of operation will equal 100% parts and labor and 500 to 1000 hours of operation will be prorated. The warranty period shall commence when engine is placed into service as evidenced by the Jacksonville Sheriff's Office Aviation unit records.
6. A copy of all warranties should be included with the bid submission.
7. The vendor will provide, within forty eight (48) hours, a technical representative to be on site at the Jacksonville Sheriff's Office Aviation unit in the event that technical assistance is required during the installation of the Turbine Section onto the engine as well as the initial run-up of the engine in the aircraft.

ADDITIONAL INFORMATION:
After inspection of the turbine section, the vendor will provide the Jacksonville Sheriff's 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 repair/replace each item. The report will include all costs required to perform the 3500 hour Turbine Overhaul. The vendor will provide the discount (if any) to be given off the RollsRoyce/Allison 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 3500 hour Turbine Section Overhaul on Turbine Section S/N CAT-26958, they should include in their bid submission all costs required to meet their company standards.

ATTACHMENTS:
Maintenance, Service and Modification Documentation

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK