# O/o Advisor Civil Aviation Haryana

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# **Press Notice**

(Inviting of Bids through e-Tender)

**Ref Tender No. 21** 

Dated : 18.08.2024

E-tender No: 2024\_HRY\_404984\_1

Adviser, Civil Aviation, Haryana invites the e-Bids from Authorized Service Facility (ASF) only for Annual Maintenance Contract and CAMO Sub-Contract of KA B200GT Aircraft (Fusion), VT-HCA (MSN:BY-328) for a period of Two (02) years. For more detail may visit e-procurement website <u>https://haryanaeprocurement.gov.in</u> and our official website <u>www.haraviation.gov.in</u>.

Advisor Civil Aviation, Haryana

# Terms & Conditions for Annual Maintenance Contract and CAMO Sub-Contract of KA B200GT Aircraft (Fusion), VT-HCA (<u>MSN:BY-328</u>)

- 1. Maintenance & Repair Organization (MRO) must be Authorized Service Facility (ASF) by M/s Textron Aviation, USA and have CAR–145 base approval for for the Maintenance of B-200GT Fusion Aircraft from DGCA. Preference will be given to the firm having base approval and Hanger facility at Palam Airport. MRO should have 06 Months Maintaining experience of B200GT Fusion Aircraft.
- 2. MRO should be capable of taking base approval from Inspection detail 1 to Inspection detail 47 as per FMM of B200GT Fusion Aircraft including Engine Inspection at Delhi (Palam)/Pinjore within maximum of 60 days after the issuance of LOI. (Give undertaking of the same). Base approval can be at one location. If base approval is at Pinjore, then line Maintenance support is required at New Delhi Palam Airport. MRO should also obtain Line Maintenance approval at Chandigarh Airport at their own level for B200GT Fusion Aircraft.
- 3. MRO must have one current B-1 and one B-2 licensed Engineers on B200GT Fusion Aircraft (with proof) at its payroll. Or have them trained/ endorsed within 60 days (Give undertaking of the same). Preference will be given to MRO willing to provide 2<sup>nd</sup> B1 AME within 03 months by giving undertaking.
- 4. MRO must provide one B200GT Fusion (equipped with Rockwell Collins Pro Line Fusion digital avionics suite, phase 3 upgrade) endorsed Aircraft Maintenance Engineer B1 (AME) and Radio & Avionics Engineer (B2) at Delhi/Pinjore/Chandigarh and be able to undertake Daily Inspection (DI) Pre-Flight at all airports within India whenever required.
- 5. Organization must provide Operation/Technical support at all airports within India as part of Fixed Monthly Charges (FMC).
- 6. To undertake Daily Inspection/Pre-Flight at all airports within India as part of Fixed Monthly Charges (FMC).
- To provide all necessary tools, special tools, Tester, ground equipments and support up-to Inspection detail 1 to Inspection detail 47 and for renewal of Annual Review Certificate (ARC) /Certificate of Airworthiness (including physical inspection).

- 8. The contract should be also include compliance up-to Inspection detail 1 to Inspection detail 47), Unscheduled Maintenance, Snag Rectification, Annual renewal of Annual Review Certificate (ARC) and all Service Bulletins (SB), Alert Service Bulletins ASB, and Modification etc issued by the manufacturer /Type Certificate (TC) holder and the Director General Civil Aviation (DGCA) as part of fixed FMC. Unscheduled maintenance, snag rectification beyond 20 hours as per MHR (Man Hour Rate).
- 9. Maintenance & Repair Organization (MRO) should do maintenance as per standard aviation norms and as per directions laid down by the Manufacturer or Director General Civil Aviation (DGCA).
- 10. To provide all logistics and quality control services including liaison work with the Director General Civil Aviation (DGCA) as part of Fixed Monthly Charges.
- 11. Battery Capacity Test (CT), Battery Overhaul, Cockpit Voice Recorder (CVR)/ flight Data Recorder (FDR) Read out & Analysis, Borescope inspection, Weighing of aircraft, Non-Destructive test (NDT) charges, Engine removal and installation, Fuel Microbiological Testing (MBT), Soap Test, First Aid Kit replenishment and certification, Direct Reading (DR) compass certification, duplicate inspection of controls, Biennial calibrations of transponder, air conditioning system servicing & charging, Wheel & Brake Assembly inspection and Fuel nozzle inspection and testing Charges. Cost to be paid as per actual bill received from third party.
- 12. To quote the charges of all services which can be provided by the Maintenance agency as approved maintenance program of B200GT Fusion aircraft.
- 13. The Inventory management of spares as part of Fixed Monthly Charges (FMC).
- 14. As Part of FMC subcontracted organization should have qualified technical expertise and sufficient resources (e.g. proper inventory system & Software like Flypal etc) to perform the CAMO sub-contracted tasks as per the standards required by CAR-M subpart G& appendix II to AMC MA 711 (a) (3). Quality or safety audit of DGCA should be included as part FMC. Organization should have it s own CAMO approval in CAR M Sub Part-G from DGCA.
- 15. Boarding, Lodging and transportation of Engineers at places other than Delhi, Pinjore/Chandigarh to undertake DI/maintenance will be provided/Reimbursed at actual on production of bills by Government of Haryana whenever aircraft flies to such places.
- 16. MRO should provide free Hangar facility to carry out all scheduled & un-scheduled maintenance tasks including compliance of applicable SBs, ADs, Modifications issued by

OEM/Regulatory Authority etc. and free four days additional Hangars parking after completion of work.

- 17. Successful bidder shall have to be submit a valid bank guarantee (three months over to expiry of contract period) equal to 5% of total estimated cost of the service (One years) within 10 days.
- 18. Non-refundable Earnest Money Rs. 5,000/- in the shape of Bank draft in favour of Advisor Civil Aviation, Haryana payable at Chandigarh and refundable security amount of Rs. 2,00,000/- (Rupees Two Lakh) which will be forfeited if the successful MRO is unable to fulfill the undertaking within specified time period.
- 19. Any point as per the Director General Civil Aviation (DGCA) requirement and VIP flight operations for the maintenance of VIP aircraft.

Technical qualifications proof from Sr. No. 1 to 11 for technical e-bids/etender and 12 to 17 for financial e-bids filled in all respect separately may be sent to this office on or before 07.11.2024 at 1700 Hrs. No e-bid will be accepted after fix date and time.

Bid Submission Start date:	18.10.2024 1100 Hrs
Bid Submission last date:	07.11.2024 1700 Hrs
Technical Bid Open date:	11.11.2024 1100 Hrs

Adviser Civil Aviation Haryana Note:

# **Bid Security/EMD Bid Document Fee. Bid Processing Fee**

The Bidder shall furnish e-service fee as part of its Bid.

Non-refundable e-service fee @Rs.1000/- per bidder will be credited into the account of Society of IT initiative fund for e-Governance where a separate account with the link 'DSD-NIC e-Tender Service Fee Fund' will be maintained.

### "Instructions for Online Bid Submission"

The bidders are required to submit soft copies of their bids electronically on the CPP Portal Haryana, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal Haryana, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal Haryana.

More information useful for submitting online bids on the CPP Portal Haryana may be obtained at: <u>https://etenders.hry.nic.in</u>

### REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal Haryana (URL: <u>https://etenders.hry.nic.in</u>) by clicking on the link "**Online bidder Enrollment**" on the CPP Portal Haryana.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal Haryana.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC/e-Token.

#### SEARCHING FOR TENDER DOCUMENTS

- 1) There various search options built in the CPP Portal Haryana are (https://etenders.hry.nic.in), to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal Haryana.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal Haryana to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk (24x7 CPP Portal Haryana help desk).

#### **PREPARATION OF BIDS**

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Bidder should go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or" Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

#### **SUBMISSION OF BIDS**

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission deadline. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the bidding document.
- 3) Bidder has to select the payment option as "offline" to pay the **Bid Security** as applicable and enter details of the instrument.
- 4) Bidder should prepare the bid security as per the instructions specified in the bidding document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the bidding documents. The details of the DD physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided in Section IV and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete unprotected cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. The price schedule format shall not be modified or altered. If the Price Schedule file is found to be modified by the bidder, the bid will be rejected.
- 6) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 9) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

#### **ASSISTANCE TO BIDDERS**

1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

Any queries relating to the process of online bid submission or queries relating to CPP Portal Haryana in general may be directed to the 24x7 CPP Portal Haryana Helpdesk.

#### For queries on Tenders Haryana Portal, kindly contact

Note- Bidders are requested to kindly mention the URL of the Portal and Tender Id in the subject while emailing any issue along with the Contact details. For any issues/ clarifications relating to the tender(s) published kindly contact the respective Tender Inviting Authority.

Tel: 0120-4200462, 0120-4001002

Mobile: 8826246593

E-Mail: support-eproc[at]nic[dot]in

For any technical related queries please call at 24 x 7 Help Desk Number

0120-4001 002 0120-4200 462 0120-4001 005 0120-6277 787

#### International Bidders are requested to prefix 91 as country code

#### **E-mail Support**

A) For any Issues or Clarifications relating to the published tenders,
bidders are requested to contact the respective Tender Inviting Authority
Technical - support-eproc(at)nic(dot)in

# **Technical Bid**

1	Name of Firm	
2	Maintenance & Repair Organization (MRO) must be Authorized Service Facility (ASF) by M/s Textron Aviation U.S.A and have CAR-145 base approval for maintenance of B-200GT Fusion Aircraft from DGCA. Preference will be given to the firm having base approval and Hanger facility at Palm Airport New Delhi. MRO should have 06 Months Maintaining experience of B200GT Fusion Aircraft.	
3	MRO should be capable of taking base approval up-to to Inspection detail 1 to Inspection detail 47 at Delhi (Palam)/Pinjore within maximum of 60 days after the issuance of LOI (Give undertaking of the same). Base approval can be at one location. If base approval is at Pinjore. Then line support is required at New Delhi Palam Airport. MRO should also obtain Line Maintenance approval at Chandigarh Airport at their own level for B200GT Fusion Aircraft.	
4	MRO should have capability of undertaking in house maintenance and inspection up-to Inspection detail 1 to Inspection detail 47 of B200GT Fusion Aircraft.	
5	MRO must have One current B1 and one B2 licensed Engineers on B200GT Fusion Aircrafts (with proof) at its payroll. Or have them trained/endorsed within 60 Days (Give undertaking of the same). Preference will be given to MRO willing to provide 2nd B1 AME within 03 months by giving undertaking.	
6	MRO must be capable to provide one B-200GT Fusion Aircraft endorsed Aircraft Maintenance Engineer (B1 AME) at Delhi/Pinjore/Chandigarh and also be able to undertake Daily Inspection (DI)/ Pre Flight Insp. at all airports within India whenever required and also to provide B2 AME whenever required.	
7	Organization must be capable to provide Technical/Operational support at all airports within India as and when required as part of Fixed Monthly Charges (FMC).	
8	To undertake Daily Inspection/ Pre-Flight Inspection at all airports within India as and when required as part of Fixed Monthly Charges	
9	To provide all necessary tools, special tools, Testers, ground support equipments and support up-to Inspection detail 1 to Inspection detail 47, and for renewal of Annual Review Certificate (ARC)/Certificate of Airworthiness (including Aircraft physical inspection) as part of FMC.	
10	The contract should also include compliance of up-to Schedule Inspection detail 1 to Inspection detail 47. Unscheduled Maintenance, Snag rectification, annual renewal of Annual Review Certificate (ARC) and all Service Bulletin (SB). Alert Service Bulletins ASB and Modifications etc issued by the manufacturer and the Director General Civil Aviation (DGCA).	
11	Maintenance & Repair Organization (MRO) should do maintenance as per directions laid down by the Director General Civil Aviation (DGCA).	
12	To undertake snag/defect rectification up-to 20 man Hours/per event as part of Fixed Monthly Charges (FMC).	
13	To provide all logistics and quality control services including liaison work with the Director General Civil Aviation (DGCA) as part of Fixed Monthly Charges (FMC).	

14	To quote the charges of all services which can be provided by the Maintenance agency as per approved AMP of B200GT Fusion aircraft.	
15	The inventory management of spares/ Consumable as part of Fixed Monthly Charges (FMC).	
16	As part of FMC subcontracted organization should have qualified technical expertise and sufficient resources (e.g. proper inventory system) to perform the CAMO sub-contracted tasks as per the standards required by CAR-M subpart G& appendix II to AMC MA 711 (a) (3). Quality or safety audit of DGCA should be included as part of FMC.	
17	Boarding/Lodging and transportation of Engineers at places other than Delhi, Pinjore/Chandigarh to undertake DI/maintenance will be provided/ Reimbursed at actual on production of bills by Government of Haryana whenever aircraft flies to such places.	
18	Any point as per the Director General Civil Aviation (DGCA) requirement and VIP flight operations for the maintenance of VIP aircraft (Fixed wing).	
19	To impart training such as Familiarization Level 1 training, refresher/ Continuation training, and working experience (logbook certification) to our AMEs/PILOTs/CAM and QM as required as part of FMC.	
20	MRO should provide free Hangar facility to carry out all scheduled & un- scheduled maintenance tasks including compliance of applicable SBs, ADs, Modifications issued by OEM/Regulatory Authority etc. and free four days additional Hangars parking after completion of work.	

# **Financial Bid**

1)	Name of the firm	
	Fixed monthly charges including CAMO Sub	
2)	contract	
3)	Man hour charges AME & Technician	
4)	Battery Capacity Test	
5)	Battery overhaul	
	Cockpit Voice Recorder Read out & Analysis Per	
6)	Event	
	Flight Data Recorder Read out & Analysis Per	
7)	event	
8)	Bore scope Inspection per event	
9)	Weighing of aircraft	
	NDT Charges, Quote Separately for. Dye	
10)	Penetrant, FPI and Eddy Current etc	
11)	Engine Removal and Installation Charges	
12)	Fuel MBT Charges	
13)	Soap Test Charges	
14)	First Aid Kit replenishment & Certification	
15)	DR Compass Certification	
16)	Duplicate Inspection of Controls	
17)	Biennial calibration of transponder	
18)	Air Conditioning System, Servicing and charging	
	Man hour rate for inspection beyond Inspection	
	detail 1 to Inspection detail 47/snag	
19)	rectification beyond 20 man hrs.	
20)	IFR 4000 loaning charges	
21)	IFR 6000 loaning charges	
22)	Pitot static leak tester and adapter charges	
23)	Wheel Build up inspection/NDT charges	
	Fuel nozzle inspection/ Testing charges per	
24)	Engine.	
25)	Oxygen cylinder charging	
26)	Nitrogen Charging	
27)	Emergency Power Supply Battery CT	
28)	ELT Annual Check	
29)	Hanger Charges per day if Applicable	
30)	Applicable taxes	