

CIVIL AVIATION DEPARTMENT
GOVERNMENT OF HARYANA

3RD FLOOR, 30 BAYS BUILDING, SECTOR-17-B, CHANDIGARH-160017.

Telefax No. 0172-2709174 & E-mail ID : cavation@hry.nic.in

E-TENDER No. CAD/V-3.

Notice No. Aviation/V/2019/3390

Dated 04 -09-2019

Civil Aviation Department, Government of Haryana has one EC-145 Helicopter, VT- HRY. For its **Maintenance Contract and Continuing Airworthiness Management Organization (CAMO) sub contract e-tenders (e-tender No. CAD/V-3) for a period of three years are invited from the interested maintenance companies with proven track record who are approved from the Director General of Civil Aviation, Government of India, New Delhi.** The terms and conditions should be covered for its Maintenance Contract and Continuing Airworthiness Management Organization (CAMO) sub contract for a period of three years as per Continuing Airworthiness Requirements (CAR) 'M' of EC-145 Helicopter, VT-HRY may also be seen on e-tender website www.etenders.hry.nic.in and official website www.haraviation.gov.in

E-tender filled in all respect separately may be sent to this office on or before **26.09.2019 till 12:00 PM.** No e-tender will be accepted after 12:00 PM. The maintenance company may send two e-tenders one for technical and one for financial separately.

Adviser
Civil Aviation Haryana

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E-TENDER

Civil Aviation Department, Government of Haryana has one EC-145 Helicopter, VT- HRY. For its Maintenance Contract and Continuing Airworthiness Management Organization (CAMO) sub contract e-tenders for a period of three years are invited from the interested maintenance companies with proven track record who are approved from the Director General of Civil Aviation, Government of India, New Delhi. The following terms and conditions should be covered for its Maintenance Contract and Continuing Airworthiness Management Organization(CAMO) sub contract for a period of three years as per Continuing Airworthiness Requirements (CAR) 'M' of EC-145 Helicopter, VT-HRY as per details given below :-

1. Maintenance & Repair Organization (MRO) must have CAR -145 base approval for Palam Airport or must be able to take approval from DGCA within maximum of 30 days (give undertaking of the same).
2. MRO should be capable of taking base approval up to 400 hrs at Pinjore within maximum of 45 days.
3. MRO should have capability of undertaking in house maintenance and inspection upto 800 hours.
4. MRO should have/provide all general and special tools upto 800 hours inspection or absorb their cost (within FMC).
5. MRO must have two current and qualified engineers on its payroll (with proof).
6. MRO must provide one EC145 endorsed Aircraft Maintenance Engineer (AME) at Pinjore/Chandigarh and be able to undertake Daily Inspection (DI) at Palam / Safdarjung Airport whenever required.
7. Organization must provide operation support at Safdarjung Airport and Palam airport as part of Fixed Monthly Charges (FMC).
8. Organization must be able to provide Hangar space at Palam Airport for maintenance whenever the helicopter is at Palam Airport.
9. To undertake Daily Inspection at Palam/Safdarjung Airport and at Palam Airport, New Delhi and at Pinjore/Chandigarh Airport as part of Fixed Monthly Charges (FMC).
10. To provide all necessary tools, special tools, equipments and yearly renewal of Annual Review Certificate (ARC) /Certificate of Airworthiness (C of A) (including physical inspection) as part of Fixed Monthly Charges (FMC).
11. The contract should also include compliance up to and including 400 hours annual inspection/12 months' inspection, annual renewal of Annual Review Certificate (ARC) and all Service Bulletins (SB), Alert Service Bulletins ASB, and Modifications etc issued by the manufacturer and the Director General Civil Aviation (DGCA) as part of Fixed Monthly Charges (FMC).

12. Maintenance & Repair Organization (MRO) should do maintenance as per standard aviation norms and as per directions laid down by the Director General Civil Aviation (DGCA).
13. To undertake snag/defect rectifications up to 10 Man Hours as part of Fixed Monthly Charges (FMC).
14. To provide all logistics and quality control services including liaison work with the Director General Civil Aviation (DGCA) as part of Fixed Monthly charges.
15. To quote below mentioned services charges:-
 - a) 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 Micro-biological 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 and charging.
 - b) Chemical compressor wash of engines, chemical cleaning of engines, removal installation cleaning and oiling of Inlet Barrier (IB) filters will be part of Fixed Monthly Charges (FMC).
 - c) Man Hour Rate for inspection beyond 400 hours/annual inspection/12 month's inspection, Snag/defect rectification beyond 10 man hours.
 - d) Equipment loaning
IFR 4000
IFR 6000
Pitot-Static Leak Tester and Adapter
Rotor Analysis and Diagnostic System (RADS) equipment
Barfield Tester
16. To quote the charges of all services which can be provided by the Maintenance agency.
17. The Inventory management of spares as part of Fixed Monthly Charges (FMC).
18. To accomplishment of full Continuing Airworthiness Management Organization (CAMO) tasks and safety Audit as part of Fixed Monthly Charges (FMC).
19. Boarding, Lodging and transportation of Engineers at places other than Delhi, Pinjore/Chandigarh to undertake DI maintenance will be provided by Government of Haryana whenever helicopter flies to such places.
20. 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 (three years) within 10 days .
21. Any point as per the Director General Civil Aviation (DGCA) requirement and VIP flight operations for the maintenance of VIP helicopter.

Technical qualifications proof from serial number 1 to 14 for technical e-bids/e-tender and 15 to 21 for financial e-bids/e-tender filled in all respect separately may be sent to this office **on or before 26.09.2019 at 12:00 PM**. No e-tender will be accepted after 12:00 PM.

**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.
- Or
- Rupees 1,000/- in the shape of Demand Draft in favour of “Adviser, Civil Aviation” payable at Chandigarh submitted.

CRITICAL DATE SHEET

Sr.	Event Description	Date & Time
1.	Issue of RFP & Downloading of Bid Document	04.09.2019
2.	Bid due date/ last date of submission of Tender Document (the “Bid Due Date”)	26.09.2019
3.	Opening of Technical Bids	27.09.2019
4.	Opening of Financial Bids	To be notified

Note:

1. In the event of the specified date of opening of bids being declared a holiday for the Purchaser, the bids shall be opened on the next working day at the same time and venue.
2. Completed bids shall be uploaded on the e-procurement platform by the Bidders using their user ID.

“Instructions for Online Bid Submission”

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

More information useful for submitting online bids on the eProcurement System Government of Haryana may be obtained at: <https://etenders.hry.nic.in>

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the eProcurement System Government of Haryana (URL: <https://etenders.hry.nic.in>) by clicking on the link “**Online bidder Enrollment**” on the EProcurement System Government of 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 EProcurement System Government of 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 are various search options built in the EProcurement System Government of Haryana (<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 EProcurement System Government of 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 EProcurement System Government of 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 EProcurement System Government of 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.

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.
- 7) 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.
- 8) 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 EProcurement System Government of Haryana in general may be directed to the 24x7 EProcurement System Government of 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

EMail 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

Financial Bid**Annexure- A**

1	Name of the firm	
2	Fixed Monthly charges including CAMO Sub contract	
3	Man hour charges AME & Technician	
4	Battery overhaul	
5	Battery CT test	
6	CVFDR readout and analysis	
7	Boroscope inspection	
8	Weighing of aircraft	
9	NDT charges	
10	Engine removal and installation charges	
11	Fuel MBT charges	
12	Soap test charges	
13	First Aid Kit replenishment and certification	
14	DR compass certification	
15	Duplicate inspection of controls	
16	Biennial calibration of transponder	
17	Air-conditioning system servicing and charging	
18	Man hour rate for inspection beyond 400 hrs/annual inspection/12 months inspection /snag rectification beyond 10 man hrs	
19	IFR 4000 loaning charges	
20	IFR 6000 loaning charges	
21	Pilot static leak tester and adapter charges	
22	Applicable taxes	
23	Grand total	

TECHNICAL Bid**Annexure- B**

1	Name of Firm	
2	Maintenance & Repair Organization (MRO) must have CAR -145 base approval for Palam Airport or must be able to take approval from DGCA within maximum of 30 days (give undertaking of the same).	
3	MRO should be capable of taking base approval up to 400hrs at Pinjore within maximum of 45 days.	
4	MRO should have capability of undertaking in house maintenance and inspection up to 800 hours	
5	MRO should have/provide all general and special tools up to 800 hours inspection or absorb their cost (within FMC).	
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7	MRO must provide one EC145 endorsed Aircraft Maintenance Engineer (AME) at Pinjore/Chandigarh and be able to undertake Daily Inspection (DI) at Palam / Safdarjung Airport whenever required.	
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10	To undertake Daily Inspection at Palam/Safdarjung Airport and at Palam Airport, New Delhi and at Pinjore/Chandigarh Airport as part of Fixed Monthly Charges	
11	To provide all necessary tools, special tools, equipments and yearly renewal of Annual Review Certificate (ARC) /Certificate of Airworthiness (C of A) (including physical inspection) as part of Fixed Monthly Charges (FMC).	
12	The contract should also include compliance of 400 hours annual inspection/12 months' inspection, annual renewal of Annual Review Certificate (ARC) and all Service Bulletins (SB), Alert Service Bulletins ASB, and Modifications etc issued by the manufacturer and the Director General Civil Aviation (DGCA) as part of Fixed Monthly Charges (FMC).	
13	Maintenance & Repair Organization (MRO) should do maintenance as per standard aviation norms and as per directions laid down by the Director General Civil Aviation (DGCA).	
14	To undertake snag/defect rectifications up to 10 Man Hours as part of Fixed Monthly Charges (FMC).	
15	To provide all logistics and quality control services including liaison work with the Director General Civil Aviation (DGCA) as part of Fixed Monthly charges.	
16	To quote the charges of all services which can be provided by the Maintenance Agency.	
17	The Inventory management of spares as part of Fixed Monthly Charges (FMC).	
18	To accomplishment of full Continuing Airworthiness Management Organization (CAMO) tasks and safety Audit as part of Fixed Monthly Charges (FMC).	
19	Boarding, Lodging and transportation of Engineers at places other than Delhi, Pinjore/Chandigarh to undertake DI/maintenance will be provided by Government of Haryana whenever helicopter flies to such places.	
20	Any point as per the Director General Civil Aviation (DGCA) requirement and VIP flight operations for the maintenance of VIP helicopter.	