

REVISED

FLIGHT LAB,
DEPARTMENT OF AEROSPACE ENGINEERING
I.I.T.KANPUR

ENQUIRY NO. IITK/AE/FL/2014-15/10

ENQUIRY DATE: 16.12.2014

CLOSING DATE: 31.12.2014

Dear Sir,

Sealed quotation by post/courier are invited for our Radio Inspection given below along with your complete terms and conditions. Your quote should be valid for minimum 45 days and must reach this office by 31.12.2014.

The quotation should be sent at the address given below.

THE CHIEF ENGINEER
FLIGHT LABORATORY
DEPARTMENT OF AEROSPACE ENGINEERING
I.I.T. KANPUR-208016 (U.P.)

Thanks & Regards,

Vipul Mathur
Chief Engineer
Flight Lab,
Dept. of Aerospace Engg.,
IIT, KANPUR

Tender for Radio Maintenance

1. Sealed tender are invited by Flight Lab, Department of Aerospace Engineering, Indian Institute of Technology Kanpur for providing radio Inspection related work as per the scope defined in this document.
2. The normal period of the contract against this tender shall be one year. However, if need be, the undersigned may extend the contract for a period of not more than six months on the same rates, terms and conditions on which the contract was granted. The contractor shall have to work for such extended period.
3. Tenders must be submitted in properly sealed covers and sent to the Flight Lab, Department of Aerospace Engineering, Indian Institute of Technology Kanpur, India subscribed with the following in block letters.
4. Should possess a valid AME licence in CAT R for certifying avionics as mentioned in point 5 .

5. The Aircrafts at Flight lab are equipped with radio items as mentioned below:

Cessna 206H

Sl. No.	Description	Manufacturer	Type
1.	Transmitters	GARMIN	GIA 63
2.	Receivers	GARMIN	GIA 63
3.	Automatic Direction Finder(ADF)	BENDIX /KING, USA	KR-87
4.	Localizer Receiver	GARMIN NTERNATIONAL INC, USA	GIA 63
5.	Glidepath Receiver	GARMIN INTERNATIONAL INC, USA	GIA 63
6.	Maker Receiver	GARMIN INTERNATIONAL INC, USA	GMA 1347
7.	VOR Receiver	GARMIN	GIA 63 W
8.	DME Interrogator	HONEYWELL INTERNATIONAL INC, USA	KN 63
9.	ATC Transponder	GARMIN INTERNATIONAL INC, USA	GTX 33
10.	Global Positioning System	GARMIN INTERNATIONAL INC, USA	GIA 63 (RX)
11.	Emergency Locator Transmitter (ELT)	ARTEX AIRCRAFT SUPPLIESINC,USA	ME 406

PIPER SARATOGA II HP

SL. NO.	DESCRIPTION	MANUFACTURER	TYPE
1.	Radio Communication Transmitters	King / Bendix	KX 165
2.	Radio Communication Receivers	King / Bendix	KX 165
3.	Automatic Direction Finder (ADF)	King / Bendix	KR 87
4.	Localiser Receiver	King / Bendix	KX 165
5.	Glidepath Receiver	King / Bendix	KX 165
6.	Marker Receiver	King / Bendix	KMA 24
7.	VOR Receiver	King / Bendix	KX 165
8.	DME Interrogator	King / Bendix	KN 62 A
9.	ATC Transponder	King / Bendix	KT 71
10.	G.P.S Navigation	King / Bendix	KLN 90
11.	E L T	ARTEX Aircraft Supplies Inc	ME 406

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Sl. No.	Description	Manufacturer	Type
1.	Radio Communication Transmitters	Bendix / king	KX - 125
2.	Radio Communication Receiver	Bendix / King	KX - 125
3.	VOR Receivers	Bendix / King	KX - 125
4.	E L T	Ameri King , USA	AK - 451

6. The Maintenance / Inspections on above mentioned items include :

- 1) 180 days including issue of CRS
- 2) ELT annual inspection
- 3) ARC issue / extension/renewal
- 4) MODs/SBs compliance (if any)
- 5) Snag Rectification (if any)

7. The undersigned reserves the right to reject any or all received tenders, alter the date of receipt/ opening of the tender or cancel/ suspend the whole tender process, without assigning any reason.

Vipul Mathur
(Chief Engineer)