

**GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
INDIAN INSTITUTE OF REMOTE SENSING
IIRS
DEHRADUN
PURCHASE & STORES
INVITATION TO TENDER**

Ph No: 0135 - 2524317, 4318
Fax 0135 - 2748041
Email: pns@iirs.gov.in

Date :26/06/2014

M/s

000000

Our Ref No : GIRS 2014-000128-01

Tender Due: 15:00 Hrs ISTon 15/07/2014

Dear Sirs,

Please submit your sealed quotation , in the Tender Form enclosed here along with the descriptive catalogues / pamphlets /literature ,superscribed with Our Ref.No. and Due Date for the supply of the following items as per the terms & conditions mentioned in Annexure(Form No:)

S.No.	Description of Items with Specifications	Unit	Quantity
1	ArduIMU v3.0 with inbuilt 3-axis Accelerometer, 3-axis Gyroscope, 3-axis I2C magnetometer and a GPS Port Dimension: 1.5" x 1.0"	NOS.	1
2	2000 Kv Micro Brushless Motor, RPM/v: 2000, Power: 0W, Wt.: 10g (with wires & mount), Thrust: 130g/5000rpm, Max. Voltage: 7V	NOS.	4
3	ESC Controller (10A), Cont Current: 10A, Wt. 9g, Size: 27mm x 17mm x 6mm	NOS.	4
4	Sport Propellers (7 x 5), i.e. 7mm long and Pitch = 5	NOS.	4
5	460 mAh 2S-40C Lipo Pack Battery, Wt.- 33gm, Capacity (mAh): 460, Voltage: 2 S1P/2 cell/7.4V	NOS.	2
6	2.4 GHz 6 ch transmitter & Receiver V2 (Mode 1), Wt. 998g	NOS.	1
7	GPS Module (SKM 53), Speed: 9600 bps, Size: 30mm x 20mm, One Serial Port	NOS.	1
8	USB to UART Converter (UCOOA), 5V from USB Port, Configurable for 3.3V/5V UART interface	NOS.	1
9	Breadboard with 840 tie points	NOS.	1
10	Jumper Wires M/F (Male to Female), dimension: 200mm +/- 5mm long	NOS.	10
11	Miscellaneous Items (As per annexure enclosed) (01 Set = 40 lteams each)	Set.	1
2	Landing Gear (12" x 12" x 0.5"), Wt.: 4.14 g	NOS.	4

DELIVERY AT: IIRS

MODE OF DESPATCH DOOR DLVRY

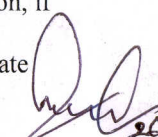
DUTY EXEMPTIONS

SPECIAL INSTRUCTIONS NIL

SPECIFIC TERMS

Terms & Conditions:

1. Material should be delivered & installed at IIRS
2. Payment will be made within 30 days from date of receipt of supply and acceptance of the material for orders value upto Rs.2.0 lakhs.
3. We cannot furnish Form C/D. Please indicate the applicable percentage of Trade tax / VAT in your quotation, if applicable. Otherwise the quoted rate will be considered as inclusive of all taxes.
4. Clearly mention the Make / Brand of the item in your quotation. Please enclosed the Authorization Certificate from the principal of the quoted Make / Model along with the quotation.
5. Also clearly mention the exact delivery period and validity of your offer shall be min 60 days.


Purchase & Stores Officer

**GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
INDIAN INSTITUTE OF REMOTE SENSING
IIRS
DEHRADUN
PURCHASE & STORES**

Ph No 0135 - 2524317, 4318
Fax 0135 - 2748041
Email pns@iirs.gov.in

INDENTNO	2014000128	DESCRIPTION	ELECTRONICS COMPONENTS
----------	------------	-------------	------------------------

Miscellaneous Items

- 1- mach Screws: 1/4" (Connect motors to frame)
- 2- Mach Screws: 1/2"
- 3- Mach Screws: 3/8"(Fastener for arm and landing gear)
- 4- Machine Screws
- 5- Hex Nuts
- 6- Flat Washer
- 7- 16 Gauge Wire & Solder-Connect ESC's to battery.
- 8- Round Standoff-1" (Separate & Strengthen propeller arms)
- 9- Round Standoff- 1/2" (Connect Arduino with frame)
- 10- Round Standoff-1/4" (Connect Sonar to frame)
- 11- IR Mount-Connect IR to frame