

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

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Date :12/06/2013

M/s

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Our Ref No : GIER 2013-000135-01

Tender Due: 15:00 Hrs IST on 04/07/2013

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	HANDHELD GPS, MAKE: TRIMBLE, MODEL: JUNO 3D (Technical Specification as per Annexure-1)	NOS.	2
2	(Rugged, lightweight & compact GPS handheld with integrated 3.75G cellular data & voice call capability, 5MP camera with LED flash & geotagging, 2-5 meter GPS receiver, Bluetooth, Wi-Fi & Windows Embedded Handheld 6.5 Professional Operating System)		

DELIVERY AT: IIRS

MODE OF DESPATCH DOOR DLVRY

DUTY EXEMPTIONS

SPECIAL INSTRUCTIONS NIL

SPECIFIC TERMS



P.GOPALAKRISHNAN
PURS. & STORES OFFICER
For and on behalf of the President of India
The Purchaser

o/c

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.

P.S.: Where indenter recommends that Public/Limited tender (as per the item value) is to be dispensed with, this statement is to be countersigned by Group/Project Director Area Chairman/Controller in the space provided above.

Annexure 1

TECHNICAL SPECIFICATIONS

Physical

Size	138 mm x 79 mm x 31 mm (5.43 in x 3.11 in x 1.22 in)
Weight	0.31 kg (0.69 lb) with battery
Processor	800 MHz Samsung processor
Memory	256 MB RAM and 2 GB built-in storage
Battery	3060 mAh lithium-ion, rechargeable in unit
Power ³	
Low (no GPS, backlight on ⁴)	14 hours
Normal (with GPS and backlight on)	10 hours

Environmental

Temperature	
Operating	-20 °C to +60 °C (-4 °F to 140 °F)
Storage	-40 °C to +70 °C (-40 °F to 158 °F)
Humidity limit	95% RH, non-condensing
Drop	1.2 m (4 ft) drop plywood over concrete 2 drops per 6 sides at ambient temperature 23 °C (73 °F)
Tumble	100 cycles (200 drops) x 50 cm (1.64 ft), 10 cycles/minute
Casing	IP54

Input/Output

Expansion	microSD Card slot (microSDHC compatible)
Display	8.9 cm (3.5 in) QVGA (240 x 320 pixel) resistive, sunlight readable, LED backlight
Audio	Built-in microphone and speaker, record and playback utilities
VO	USB client v2.0 compliant
Radios	Bluetooth 2.0 ⁵ Wi-Fi 802.11b/g rated HSPA+ 3.75G cellular (data and voice, Juno 3D only) ⁶
Digital camera	
GPS	5 megapixel color camera with autofocus JPEG photo format, WMV video format, flash (Juno 3D only)
Channels	12 (L1 code only)
Integrated real-time	SBAS ¹
Update rate	1 Hz
Time to first fix	30 seconds (typical)
Protocols	SIRF, NMEA-0183