

Govt. of India, Dept. of Space

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Indian Space Research Organisation
INDIAN INSTITUTE OF REMOTE SENSING
 4, Kalidas Road, Post Box No. 135
 DEHRA DUN-248 001

PURCHASE DEPARTMENT

Tender Enquiry No : IIRS/PandS/MPR- 26760

M/s

Date

Friday, January 11, 2013

Due Date

Thursday, February 07, 2013 at 1500 hrs.

Kindly submit your quotations in a sealed envelope superscribed on top of envelop with Enquiry No. due date for the supply of the following as per terms conditions mentioned below.

SI No	Material Description	Unit	Qty
1	Supply & Installation of Guard Tour System		
1.1	Portable Metal Guard Tour Device with inbuilt RF card reader & Battery which can be configured with Guard Tour software - USB o/p	No.	1
1.2	Station Cards based on RF Card Technology with Enclosure applicable for Outdoor Wall Mounting	Nos.	30
1.3	Personalized Guard Cards based on RF Card Technology	Nos.	50
1.4	Guard Tour software (General Edition) compatible with Ms-Access database	No.	1
	Make: Guard Track GTX or its Equivalent.		
	(Specification as per Annexure enclosed)		
Terms and Conditions : <ol style="list-style-type: none"> 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. <input type="checkbox"/> 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 and Stores Officer
 Indian Institute of Remote Sensing

Please See Our Web Site :- "www.iirs.gov.in" for all tenders

ANNEXURE-I

TECHNICAL SPECIFICATION

1. Portable RFID Reader

Display	: LCD
Operating Voltage	: 3.6V
Communication interface	: USB
Operating Temperature	: -20°C to 60 °C
Storage Temperature	: -25°C to 70°C
Memory	: 512KB
Scan Distance	: 0-7cm
Reading Standard	: EM4001 and EM4100, ISO 14443 LF standards.
Battery	: 3,00,000 or more readings

2. RFID Tag:

Type	: Contactless Read Only
Operating Frequency	: 125 ± 6 kHz. (LF-Low Frequency)
Capacity	: 64 bits
Data Coding Type	: Manchester, Biphase, PSK
Standard Deployment	: Attached to object or placed on object
Tested Read Range	: 2-6cm (1-3 in.)
Multi-Detection	: No
Max read quantity	: 1 tags/sec
Size	: Approximate Diameter: 30mm
Material	: Plastic or other resin material
Compliance	: EM4100 or other compatible RFID tags
Operating Specification	: Waterproof, resistance to immersion in salt Water, oil, resistant to Shock and Vibration
Temperature	: Storage upto 100°C, Operating upto to 85°C

3. Software:

PC based software for receiving, sorting, reporting and storing of the data captured by security guards/officers. The software should allow to evaluate the performance of the patrolling officers.