

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

Ph No: 0135 - 2524317
Fax 0135 - 2528041
Email: pns@iirs.gov.in

Date : 11/06/2013

M/s

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Our Ref No : GIRS 2013-000100-01

Tender Due: 15:00 Hrs IST on 27/06/2013

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	SUPPLY AND INSTALLATION OF SOLAR POWERED WIRELESS SENSOR FOR MONITORING TRAFFIC PARAMETERS (VEHICLE COUNT, SPEED, LENGTH, GAP AND CLASS) WITH MINIMUM POST SALE SUPPORT OF ONE YEAR	NOS	1

DELIVERY AT: IIRS

MODE OF DESPATCH ON SITE

DUTY EXEMPTIONS

SPECIAL INSTRUCTIONS NIL

SPECIFIC TERMS

Note: Retendering of even number enquiry dt 11/05/13



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. For order value above 2.0 lakhs, 90% payment within 30 days and 10% against Bank Guarantee for the warranty period.
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

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INDENTNO 2013000100

DESCRIPTION

SUPPLY & INSTALLATION OF WIRELESS SENSOR

SPECIFICATION:-

1. VEHICLE COUNTER & CLASSIFIER:

8 inductive Loop counter and classifier capable of providing Real Time data over GPRS to web server to secure data storage to a database

2. STORAGE CAPACITY:

512 Mb Flash Mass Storage Media Drive upgradable to 8 GB

3. POWER:

Solar Panel and associated 12V 18Ah Battery (rechargeable & replaceable), Charge Regulator

4. SOFTWARE:

Data download, Analysis, Real time view, report generation & diagnostic remotely via GPRS modem

5. INPUT/OUTPUT PORTS:

8 Nos. Inductive loop input,
1 No. GPRS Modem,
4 Nos. Triggered output,
2 Nos. USB ports Laptop

6. DATA ACCURACY:

Volume (99%), Speed (10%), Length (20%), Gap (8%), Class (95%)

7. Leads to connect the loops and recorder/solar panel