

Govt.of India, Dept. of Space

Email: pns@iirs.gov.in

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- 26870

M/s

Date

Monday, February 11, 2013

Due Date

Tuesday, February 26, 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	SIDE SCAN SONAR - Frequency : 250KHz to 500KHz, - Slant Range : greater than 300m, - Input Power : 10 volt to 20 volts, 10 Watt, - Output Power : 1-2K Watt (pulsed), - Pulse Lengths : 5 to 600 microseconds., - Beam Width: 2 degree x 30 degree, - Depression angle: 15 degree to 25 degree, - Maximum Horizontal Resolution : Less than 1 cm., - Connectivity : PC/Laptop Connectivity and software availability, - Approximate Dimension : Length 35cm, diameter : 7cm, - Weight : Less than 10Kg, - Operable Temperature: -25 to 50 degree Celsius.	No.	1
2	DEVELOPER'S MODULE FOR EVALUATION OF TRANSDUCERS (FROM AIRMAR) - Transmit Voltage : 400 Vpp, - Selectable Receiver Gain : 0dB, 20dB, 40dB, ort 60dB, - Frequency : 30 KHz, 41 KHz, 50 KHz, 75 KHz, 120 KHz, 200 KHz, 225 Khz or 300 KHz, - Supply Voltage : 12 VDC to 24 VDC, - Printed Circuit Board Size: Approx 77mm x 102mm	NO.	1
3	SONAR - Frequency: 50 KHz and 250 KHz dual frequency, - Input Power : 10 volts to 20 volts, 10 Watt, - Output Power: 400-600 Watt (Pulsed), - Depth Rating : Upto 100m with 250KHz and upto 400 meter with 50 KHz, - Beam Width : 9 Degree / 20 degree., - Depression angle : 15 degree to 25 degree, - Approximate Dimension : Mustfit within a cuboid of 20cms x 15cms x 10cms, - Weight : Less than 1.5Kg, - Operable Temerature : -25 to 50 degree Celsius.	No.	2
Terms and Conditions : <ol style="list-style-type: none"> 1. Material should be delivered 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

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