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

Date: 09/03/2018

M/s

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: GIPP 2017-000237-01)

S.No. Description of Items with Specifications Unit Quantity
1 Supply of portable projector, Detail specifications as per Annexure. Warranty: Minimum 1 year. Nos 1

DELIVERY AT: IIRS, DEHRADUN
MODE OF DESPATCH DOORDLVRY
DUTY EXEMPTIONS NIL

SPECIFIC TERMS

PURS. & STORES OFFICER
For and on behalf of the President of India
The Purchaser
Specific terms and conditions to the tender

1. Please submit the Technical Details / Catalogue / Make/ Model/Data Sheets.
2. The offer should be valid for a period of 90 days from the date of opening of Tender.
3. **Please send the quotations ONLY in 'SEALED COVER' indicating our tender enquiry No. and due date by speed post so as to reach us on or before the due date & time. IIRS will not be responsible for any postal delays.**
4. **E-mail/ fax quotations 'WILL NOT BE ACCEPTED'.**
5. Please quote the percentage of GST applicable.
6. Our standard delivery term is FOR, IIRS. In case any vendor offers delivery term of Ex-works, Packing and Forwarding charges if any should be indicated separately either as a percentage of the quoted rate or as a Lump sum amount.
7. We are exempted from the payment of Customs Duty and necessary exemption certificate shall be issued upon request.
8. **Payment Term:** Payment will be made within 30 days from the date of receipt and acceptance of the item at our site for order value up to 2.00Lakhs. For order value above 2.0 Lakh, 90% payment will be made within 30 days and 10% against submission of Performance Bank Guarantee for the warranty period (wherever warranty is applicable). The Performance Bank Guarantee should be valid for a period of 2 months beyond the completion of the warranty period.
9. For foreign orders our Standard Payment Term is Sight Draft.
10. **Liquidated Damages** – The delivery period quoted should be realistic. The delivery period so quoted and mentioned in the order is the essence of the order/contract. In case of delay in delivery of material as per the delivery schedule, Liquidated Damage @ 0.5% per week or part thereof on the undelivered portion subject to a maximum of 10% of the contract value shall be levied. Wherever, installation and commissioning is also involved, the supply will be deemed to have been completed only when the entire Stores is supplied, installed and accepted.
11. **Security Deposit:** - Wherever the offer value is Rs. 5.00 Lakhs or above, the successful tenderer should submit Security Deposit @ 10% of the order value by way of Bank Guarantee / FD Receipt. The Bank Guarantee shall be obtained from any Scheduled Bank on Rs.200/- Non Judicial Stamp Paper and should be valid beyond 2 months from the completion of all contractual obligations.
12. In order to avail of the benefits extended to by Govt. of India to the Micro and Small Sectors, please submit attested copy of the valid Entrepreneur Memorandum Part-Il signed by the General Manager, District Industries Centre / Udyog Adhar / NSIC Registration Certification along with your offer.
13. If any bidder submits forged / false document along with the tender, offer of such vendors will be summarily rejected and such bidders will be blacklisted for all future tenders.

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Purchase & Stores Officer
OPTICAL PARAMETERS
- Display Technique: 0.47"DMD RGB-LED or its equivalent
- Lens: High light transmission coated lens
- Luminance (Brightness): 900 Ans1 Lumens or better
- Luminance uniformity: 98% or better
- Color gamut: more than 120%NTSC
- Contrast: 10000:1 or better
- Standard resolution: Full HD (1920×1080) or better
- Compatible resolution: 2K / 4K

PROJECTION PARAMETERS
- Projection ratio: 1.39 - 1.5 :1 or better
- Optical zoom: 1.1x or better
- Off-axis: 100%
- Keystone correction: Vertical: +35 degree, horizontal: +30 degree
- Projection method: Forward/backward/hang from ceiling

SYSTEM PARAMETERS
- CPU: Mstar 6A928 Cortex-A17 Quadcore 1.7GHz or its equivalent
- GPU: Mali-760MP4 or its equivalent
- RAM: 3GB DDR3 or higher
- Storage: 16GB eMMC or higher
- System: GUMI base on Android 5.1.1 or its equivalent
- Mirroring Display: Airplay/DLNA/Miracast or its equivalent

SPEAKERS
- Built-In 2x7.5Watt Speakers Harman Speakers or its equivalent

Input / Output
- 3.5mm speaker jack
- USB 3.0
- Ethernet port
- HDMI

ELECTRICAL PARAMETERS
- Noise: less than 30Db
- Power: AC100-240V, 50/60Hz
- Battery:

CONNECTIVITY
- WiFi: Duo 2.4/5GHz, 802.11 or its equivalent
- Bluetooth: 4.0 BLE or higher
- Picture Formats: JPEG, BMP, GIF, PNG, TIF
- Video Formats: FLV, AVI, MPEG-4
- Audio Formats: MP3, AC-3, Ture HD, AAC, WMA

PHYSICAL PARAMETERS
- Tripod stand or its equivalent for mounting the projector

WARRANTY
- Minimum 1 year