GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
INDIAN INSTITUTE OF REMOTE SENSING
DEIIRS}
PURCHASE & STORES

INVITATION TO TENDER

Our Ref No: GIER 2016-000099-01
Tender Due: 15:00 Hrs IST on 01/09/2016

Date: 11/08/2016

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: )

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Description of Items with Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Point Quantum Sensor of PAR (UP &amp; Down) with 10 Ft Lead (For incident &amp; reflected PAR measurement), Include accessories: Hardware Mount Base for up &amp; down sensor, Levelling Fixture, Mounting Arm &amp; 50 meter cable, Compatibility to CR3000 data logger</td>
</tr>
</tbody>
</table>

DELIVERY AT: IIRS
MODE OF DESPATCH DOOR DLVRY
DUTY EXEMPTIONS NIL
SPECIAL INSTRUCTIONS NIL
SPECIFIC TERMS

V.V. NARAYANAN KUTTY
PURS. & STORES OFFICER
For and on behalf of the President of India
The Purchaser

Note- Fax/E-mail quotation will not be considered.

GENERAL 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. In case the supplier does not delivered the goods according to the delivery schedule, Liquidated damages are charged at 0.5% of the value per week or part of a week subject to a maximum of 10% of the total value of goods or 10% value of goods that could not be put to use due to late supply, whichever is lower.
4. 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.
5. 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.
6. Also clearly mention the exact delivery period and validity of your offer shall be min. 60 days.
<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>Quantity</th>
<th>Rate</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PAR measurement, Include accessories: Hardware Mount Base for up &amp; down sensor</td>
<td>1</td>
<td>1500</td>
<td>1500</td>
</tr>
</tbody>
</table>

**Note:**
- PAR Quantum Sensor of PAR (UP & Down) with 10 ft Lead (for incident & reflected)
- Leveling Fixture, Mounting Arm & 50 meter cable, Compatibility to CR-300 data logger

**Reference:** 01.09.2016 (1500 रु.)

*Signature:*

**Date:** 11/08/2016

*Phone:* 0135-2324317, 4338
Specific Conditions if any:

- Spectral range: (400 to 700) ± 4 nm
- Sensitivity: 4 to 10 \( \mu \text{V/\mu mol/m}^2\text{s} \)
- Non-linearity: < 2 %
- Temperature dependence: < -0.5 %/ °C
- Sensitivity change per year: < 3 %
- Field of view: 180 °
- Temperature range: 0 to +50 °C

Supplier should do all installation related integration & programming etc. of the sensors with the existing Campbell's CR3000 based Eddy Covariance Flux Tower on an existing analog channel Multiplexer.