**E-PROCUREMENT NOTIFICATION FOR SUPPLY OF**

Portable Diagnostic Audiometer and Immitance Meter (Combined)

| E-PROCUREMENT REFERENCE | SH/Pur/POCD/ Eproc-03/2014-15  
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<td>Dated:</td>
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| Equipment name and Technical Specification | Portable Diagnostic Audiometer and Immitance Meter (Combined)  
|                                           | Technical Specification as in ANNEXURE – 1 |
| Form for Supplier - PRICE SCHEDULE         | To quote rates as per ANNEXURE – 2  
|                                           | (Scan and upload) |

| EMD Amount | `20,000/- |

| E-Procurement Publication Date | 10.09.2015 |

<table>
<thead>
<tr>
<th>Last Date and Time for Submission of Tender</th>
<th>DATE</th>
<th>Time</th>
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<tbody>
<tr>
<td>09.10.2015</td>
<td>09.10.2015</td>
<td>5 pm</td>
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<tr>
<th>Opening of Tender</th>
<th>DATE</th>
<th>Time</th>
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<tr>
<td>13.10.2015</td>
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Director
Required Equipment and Technical Specification

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Item Code</th>
<th>Item Name / Description</th>
<th>Unit</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>1.</td>
<td>Equip –107</td>
<td>Portable Diagnostic Audiometer and immittance Meter (Combined) as per the technical specification</td>
<td>No’s</td>
<td>02</td>
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**Technical Specification:** Portable Diagnostic Audiometer and immittance Meter (Combined)

**Audiometer:**

1. Pure tone frequency (Octave & Mid octaves):
   - AC: 125 Hz to 8000 Hz with noise occluding head sets.
   - High frequency: 10 KHz to 20 KHz with HAD 200 headphones desirable
   - BC: 250 Hz to 4000 Hz (B71)
   - Insert masking

2. Intensity: Range – AC: -10 to 120 dB HL & BC: -10 to 80 dB HL with Intensity steps of 5 dB & 10 dB

3. Speech audiometry: Both live voice & recorded voice with storage of minimum 10 test materials

4. Test signals:
   - Pure tone - Continuous, Warble & Pulse
   - Noise - Narrow band, Wide band/White noise and Speech noise
   - Speech (External signals) – CD/tape of any format files; inbuilt & external Mic.

5. Noise occluding head set with light weight used for any age individuals (children to geriatrics) and has the frequency characteristics up to 20,000Hz

6. Talk Over and talk back – Inbuilt & External
Tympanometry & Reflexometry:

1. Tympanometry - 220/226 Hz and 1000 Hz probe tone frequency (85 dBSPL) and broad band noise

2. Reflexometry – Ipsi and contra reflex threshold at 500, 1000, 2000, & 4000 Hz with contra of insert receiver type

3. Reflex dB range: 85 to 100 dBHL (Intensity steps: 5 or 10 dB steps)

4. Pressure range: +400daPa to -600daPa +/-10daPa

5. Volumetric range: 0.2 to 8 ml +/- 0.01ml or 10% over range

6. Reflex measurement range: 0.01ml to 0.5ml +/- 0.01ml

7. Reflex decay test – Both Ipsi & Contra at 500 Hz & 1000 Hz.

8. Manual & Automatic; Screening and Diagnostic mode

9. Ear tips for infants, children and adults (04 boxes of various sizes) & Calibration cavity

10. Multi-component and multi-frequency Tympanometry - Desirable

Other specifications:

1. Output Power supply: (plug-in type and or USB Type)
   - 220 – 240 v, 50 Hz AC
   - Built-in chargeable battery operated and or an external rechargeable portable battery with charger (Minimum 04 hours power back up)

2. Inbuilt storage memory: Demographic, Audiometry and tympanometric details (Minimum of 500) and storage of Speech test materials (Minimum of 10 test materials)

3. PC interface - USB cable / wireless for transferring the stored data

4. Any Additional options test: Required (Quick SIN & SISI)

5. Inbuilt printer

6. User’s and service manual with software CDs.

7. Portable light weighted with carrying case
General Terms and Conditions:

1. We are interested in the materials either of indigenous manufacturer or foreign make, available from ready stock. Any offer to supply on forward delivery basis under supplier’s own quota license will also be considered.

2. The price quoted should be FOR destination, door delivery in case of local firms.

3. EMD Bid Security of `20,000/- received with the tender will be refunded as per GOK Procurement terms and conditions and on receipt of Performance Security.

4. The rate of tax should be clearly indicated wherever chargeable, as applicable.

5. Specific mention should be made of whether the delivery will be ex-stock or will have to be imported and how much time will be required for delivery after placing the order.

6. In case any of the items mentioned overleaf are on the current DGS&D rate contract list, please quote the DGS&D rate contract number and rate/s.

7. Payment will be made by crossed Cheque/DD only on receipt of the goods / materials in good condition and/or complete installation in all respects and certification, normally, within 30 days.

8. The acceptance of the tender will rest with the Director, who does not bind himself to accept the lowest tender and reserve the right to reject, or partially accept any or all the tenders received without assigned any reason.

9. The tender should be exactly according to our specifications and in sequential form as per the letter of enquiry.

10. The tender should be valid for a minimum period of 4-6 months.

11. Discount, if any, for the Educational, Research or service institution is required to be indicated separately.

12. Warranty, if any, need to be indicated clearly.

13. Technical Literature/Catalogue/Sample Material/Sample Papers if any, should accompany tenders wherever possible.

14. Copy of the VAT/Sales Tax registration certificate should be produced along with the tender.

15. In case of furniture, 5% Security Deposit will be deducted in the final payment and refunded after six months.

16. The tender/s are liable to be ignored if any of the above conditions are not complied with.

17. Director reserves the right to impose penalty at the rate deemed fit in case the supply is not received within the due date mentioned in the confirmed order.

18. The tenderer should offer the best reduced rate with discount in the bid and also provide recent 05 supplies made. Tenderer should also provide earlier supply details, if any including the rate paid. A copy of earlier purchase order may please be sent.

19. Tender should be submitted only through Government of Karnataka e-procurement portal only (www.eproc.karnataka.gov.in). Tenders received after the due date will not be entertained.

Director
Terms & Conditions in case of Imported items:

1. Performance Security in the form of Bank Guarantee for a period of ONE year, for an amount of 10% of the total tendered amount has to be submitted on receipt of Purchase Order.

2. EMD Bid Security of `20,000/- received with the tender will be refunded as per GOK Procurement terms and conditions and on receipt of Performance Security.

3. Free updates and free support over skype or email for three years.

4. The Installation, Commissioning and Demonstration of the system should be completed within two weeks from the date of arrival of the items at AIISH, Mysore, Karnataka, India or at the respective locations, outside Mysore, wherever specifically indicated.

5. As the institute is exempted from payment of customs duty, it is requested that the material be sent by air freight only. Clearing charges will be arranged by our Clearing Agent M/s Balmer Lawrie & Co. Ltd, Logistics Division, 342, Konena Agrahara, Airport Exit Road, HAL Post, Bangalore – 17.

6. Payment will be released on BILL basis (excluding) Indian Agency Commission after the receipt of the consignment in good condition and satisfactory installation and commissioning of equipment. Payment will be made immediately on receipt of material vide wire transfer through our Bank i.e. Bank of Baroda, Extension Counter, AIISH, Mysore for the order value.

7. The terms and conditions of the contract shall be strictly adhered to as indicated / stipulated in of the Tender Document.

8. With regard to any other conditions not specifically covered in the above order, the firm shall be governed by the terms and conditions detailed in the tender document.

9. Payment for the items supplied will be made through wire transfer on the basis of final bill / invoice sent along with satisfactory supply, installation and training. Kindly send us the bank details i.e. address, account number, swift code etc. in order to send the payment on receipt of the materials.

10. The tenderer should offer the best reduced rate with discount in the bid and also provide recent 05 supplies made. Tenderer should also provide earlier supply details, if any including the rate paid. A copy of earlier purchase order may please be sent.

11. The items to be supplied will have guarantee of 36 months, except the sensors and relays, from the date of satisfactory installation.

Director
Quote rate for all items with description.

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Item Name / Description</th>
<th>Unit</th>
<th>Qty</th>
<th>Rate in INR for each unit (including all taxes)</th>
<th>Less: Discount for Educational/ Research/ Service Institution in INR</th>
<th>Total Cost in INR [including all taxes]</th>
<th>Less : Buy back rates in INR [including transit from the respective location and other charges] (If applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Portable Diagnostic Audiometer and immitance Meter (Combined) for AIISH, Manasagangothri, Mysore-6, Karnataka</td>
<td>No.</td>
<td>1</td>
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<tr>
<td>2.</td>
<td>Portable Diagnostic Audiometer and immitance Meter (Combined) for Sagara Taluk Hospital, Shivamogga District, Karnataka</td>
<td>No.</td>
<td>1</td>
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Delivery: As addressed below

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<th>SL. No.</th>
<th>Centre</th>
<th>Unit</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>1.</td>
<td>All India Institute of Speech and Hearing, Manasagangothri, Mysore-6,</td>
<td>No's</td>
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<td></td>
<td>Karnataka</td>
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<tr>
<td>2.</td>
<td>Sagara Taluk Hospital, Shivamogga District, Karnataka</td>
<td>No's</td>
<td>01</td>
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</tbody>
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DATE:

Place:

Signature of the Supplier
Name, Address and Seal