



**NATIONAL INSTITUTE FOR THE EMPOWERMENT OF PERSONS
WITH INTELLECTUAL DISABILITIES (DIVYANGJAN)**
Department of Empowerment of Persons with Disabilities (Divyangjan)
(Ministry of Social Justice & Empowerment, Government of India)
Manovikas Nagar, Secunderabad-500 009
(An ISO 9001:2015 Institution)



NIEPID/Pur.10(04)/2019-20/

**SUB: RE-TENDER DOCUMENT FOR PROCUREMENT OF AUDIOLOGY EQUIPEMENTS
FOR CRC NELLORE- REG.**

TECHNICAL BID

You are requested to submit your offer as per our specification, terms and conditions online through e-procurement under two bid system (technical and financial bid) separately to be quoted as mentioned below:

1	Specification	Qty	Offered Specification
1.01	<p>AUDITORY BRAINSTEM RESPONSE (ABR/BERA) & AUDITORY STEADY STATE RESPONSE(ASSR) SYSTEM</p> <ol style="list-style-type: none"> 1. Auditory Brainstem Response (ABR)Main Unit should be interfaced with the Computer via USB for fast data exchange. 2. ABR system should haveTwo Channel Amplifier having the capability for ipsilateral and Contralateral ABR recording. 3. Amplifier should be small in size and weight for convenient placement near patient. 4. Amplifier should have built-in impedance measurement with LED readout at the amplifier for minimizing preparation time. 5. Must be able to combine multiple samples to one waveform. 6. Auditory Steady State Response (ASSR) information should be shown in a single display. 7. Must have Vestibular Evoked Myogenic Potential (VEMP) protocol. 8. Must have ability to upgrade to CE Chirp Stimulus. 9. Amplifier Frequency Response : 0.2 – 10,000Hz. 10. Input Impedance : > 1000 MΩ. 11. ABR System Main unit must have separate output jack for left, right and bone transducers and a free field Speaker output for eliminating time wasted switching between transducer. 12. Main Unit should be connected with amplifier via serial interface cable for speedy connectivity. 13. Main Unit should have built-in mains isolation transformer for providing isolated power for notebook computer and printer 14. System should have the capability for special test like BERA, ECochG,Cortical ASSR, AEP, AMLR, EABR and VEMP. 15. Stimulus Specification for ABR and ASSR: <ul style="list-style-type: none"> • Stimulus types : Click, Tone burst, Tone pip • Stimulus polarity : Condensing, Rarefaction, Alternating. • Masking Types : Absolute or Stimulus relative. • Intensity : 0 – 130 dB SPL • Repetition Rate : 0.2 – 100 should depend upon Modality. • High Pass Filtering : RC or Digital Butterworth • Low Pass Filtering : Butterworth or Digital Linear phase. 16. ABR system should have no predefined limits on number of waveforms displayed. 17. ABR and ASSR system should display results for different tests, recorded 	01	

	with different time bases, in a single chart. 18. The System should have compliance to International Regulatory Standards like CE, FDA, ISO etc.		
1.02	<p>Screening and Diagnostic OTO Acoustic Emission System (OAE) System</p> <ol style="list-style-type: none"> 1. System must be Portable (Handheld). 2. System should not weight more than 180 grams. 3. System should have colour LED Display. 4. System should have automatic operation for quick and easy operation. 5. System should have both DPOAE and TEOAE Testing. 6. Frequency Range: DPOAE : 1.5 to 12 KHz, 40 to 70 dB SPL TEOAE : 0.7 to 4 KHz, 83 dB SPL 7. System should have the capability to store up to 250 tests on unit. 8. System should have accuracy with noise management technology. 9. System should have Polyethylene (PE) Tube Testing Technology and data protection capability. 10. System should automatically start after ensuring test requirements are met. 11. System should have the capability to transfer the Patient data to the desktop computer. 12. System should be capable of exporting the data into multiple formats like PDF, RTF and image files such as BMP, GIF, JPEG, PNG, TIFF, EMF and WMF. 13. Operating Power : 7.4 V Lithium ion battery 220- 240 V, 50/60 Hz. 14. System should be charged to 100% within 4 hours. 15. The battery should have a life of 15 hours on time. 16. The System should have compliance to International Regulatory Standards like CE, FDA, ISO etc. 	01	

Terms & Conditions

1. The price quoted should be inclusive of all taxes.
2. The bids should be submitted on or before 31.03.2020 by 1500 hrs through e-procurement and date of opening 01.04.2020 at 1500 hrs.
3. The tender is required to be submitted through e-procurement online under two bid system (Go to website www.eprocure.gov.in/eprocure, click on tenders by organization and select National Institute for the Mentally Handicapped).
4. The cost of the Earnest Money Deposit of Rs.40000/- (Rupees Forty Thousand Only) the amount may be transferred through RTGS to "NIEPID Institution, A/c No. 3631010100000025, IFSC Code – PUNB0453800, Punjab National Bank, Manovikasnagar, Secunderabad – 500 009 on or before opening of the tender. The details of UTR No. is required to be submitted online.
5. The successful bidder shall have to deposit a performance security deposit @ 7% of the total value of the order in the form of Demand Draft/Bank Guarantee which should be valid for over and above two months of completion of work/supply or the warranty period.

6. The following documents will be checked for technical scrutiny :
- a) Technical bid form duly filled as per the format in the tender document should be submitted along with tender document.
 - b) Shall submit 03 similar work orders of the value of Rs 5 lakhs and above for each order from different organizations executed in the last 03 years.
 - c) Shall have firm registration certificate (Attach copies).
 - d) Annual financial statement of company for last 3 years authorized by CA.
 - e) Acceptance certificate of technical bid as per Annexure-1.
 - f) Acceptance certificate of financial bid as per Annexure-2.
 - g) Details of EMD submitted.
 - h) GST/VAT/CST Certificate of the firm to be attached
 - i) PAN details to be attached
 - j) All the pages should be serially numbered, signed and stamped. Indicate the total no. of pages submitted.
 - k) Compliance report of technical specification alongwith brand and catalogue if any.
7. All the above documents are required alongwith the technical bid.
8. The price quoted by the tenderer should be firm and inclusive octroi, freight and forwarding charges, handling charges, loading insurance charges, any other tax/charges inclusive of VAT/GST. No tenderer shall be allowed to revise its original price.
9. The material should conform to the specification given.
10. Delivery should be made by you free of cartage at CRC, Kanupur Bit-2, Chavatapalem Post, Venkatachalam Mandal, Nellore - 524320
11. No advance payment will be made. However the payment will be made after 30 days on inspection of materials to our satisfaction.
12. The work should be completed within 30 days.
13. The decision of competent authority is final to accept or reject the Tender or relax the conditions of the tender.
14. The competent authority has right to relax the tender conditions.
15. IT/GST TDS will be deducted as per rules.
16. Demurrage charges will be made for delayed supply @0.5% per week.
17. MSME Registered firms are exempted from EMD.

TECHNICAL BID FORM

Sl No.	Description	Submitted Yes/No Indicate the Page No. Where the copy attached In the tender document
1.	Name of the Firm: Head Office Address : Branches Tel. No. Fax No. e-mail web site, if any	
2.	Kind of proprietorship: (i) If limited concern, name and address of Directors and Managing Directors i) If single owner, name and address of the proprietor and Manager. ii) If partnership, name and addresses of partners	
3.	Shall submit 03 similar work orders of the value of Rs 5 lakhs and above for each order from different organizations executed in the last 03 years.	
4.	Shall have firm registration certificate (Attach copies).	
5.	Annual financial statement for last 3 years authorized by CA.	
6.	Acceptance certificate of technical bid as per Annexure-1.	
7.	Acceptance certificate of financial bid as per Annexure-2.	
8.	Details of EMD submitted.	
9.	GST/VAT/CST Certificate of the firm to be attached	
10.	PAN details to be attached	
11	All the pages should be serially numbered, signed and stamped. Indicate the total number of pages submitted.	
12	Compliance report of technical specification alongwith brand and catalogue if any	

ACCEPTANCE CERTIFICATE

FOR TECHNICAL BID

I.....(designation).....,of (Name of the Company)..... hereby accept the above mentioned Terms & Conditions for **Procurement of Audiology Equipments for CRC Nellore.**

Date:

Place:

Signature & Company Seal

FINANCIAL BID

Financial Bid is required to be submitted in BOQ format only as per e-procure online only.

1	Specification	Qty	Rate	GST	Total Amount
1.01	<p>AUDITORY BRAINSTEM RESPONSE (ABR/BERA) & AUDITORY STEADY STATE RESPONSE(ASSR) SYSTEM</p> <ol style="list-style-type: none"> 1. Auditory Brainstem Response (ABR)Main Unit should be interfaced with the Computer via USB for fast data exchange. 2. ABR system should haveTwo Channel Amplifier having the capability for ipsilateral and Contralateral ABR recording. 3. Amplifier should be small in size and weight for convenient placement near patient. 4. Amplifier should have built-in impedance measurement with LED readout at the amplifier for minimizing preparation time. 5. Must be able to combine multiple samples to one waveform. 6. Auditory Steady State Response (ASSR) information should be shown in a single display. 7. Must have Vestibular Evoked Myogenic Potential (VEMP) protocol. 8. Must have ability to upgrade to CE Chirp Stimulus. 9. Amplifier Frequency Response : 0.2 – 10,000Hz. 10. Input Impedance : > 1000 MΩ. 11. ABR System Main unit must have separate output jack for left, right and bone transducers and a free field Speaker output for eliminating time wasted switching between transducer. 12. Main Unit should be connected with amplifier via serial interface cable for speedy connectivity. 13. Main Unit should have built-in mains isolation transformer for providing isolated power for notebook computer and printer 14. System should have the capability for special test like BERA, ECochG,Cortical ASSR, AEP, AMLR, EABR and VEMP. 15. Stimulus Specification for ABR and ASSR: <ul style="list-style-type: none"> • Stimulus types : Click, Tone burst, Tone pip • Stimulus polarity : Condensing, Rarefaction, Alternating. • Masking Types : Absolute or Stimulus relative. • Intensity : 0 – 130 dB SPL • Repetition Rate : 0.2 – 100 should depend upon Modality. • High Pass Filtering : RC or Digital Butterworth • Low Pass Filtering : Butterworth or Digital Linear phase. 16. ABR system should have no predefined limits on number of waveforms displayed. 17. ABR and ASSR system should display results for different tests, recorded with different time bases, in a single chart. 18. The System should have compliance to International Regulatory Standards like CE, FDA, ISO etc. 	01			

1.02	<p>Screening and Diagnostic OTO Acoustic Emission System (OAE) System</p> <ol style="list-style-type: none"> 1. System must be Portable (Handheld). 2. System should not weight more than 180 grams. 3. System should have colour LED Display. 4. System should have automatic operation for quick and easy operation. 5. System should have both DPOAE and TEOAE Testing. 6. Frequency Range: DPOAE : 1.5 to 12 KHz, 40 to 70 dB SPL TEOAE : 0.7 to 4 KHz, 83 dB SPL 7. System should have the capability to store up to 250 tests on unit. 8. System should have accuracy with noise management technology. 9. System should have Polyethylene (PE) Tube Testing Technology and data protection capability. 10. System should automatically start after ensuring test requirements are met. 11. System should have the capability to transfer the Patient data to the desktop computer. 12. System should be capable of exporting the data into multiple formats like PDF, RTF and image files such as BMP, GIF, JPEG, PNG, TIFF, EMF and WMF. 13. Operating Power : 7.4 V Lithium ion battery 220- 240 V, 50/60 Hz. 14. System should be charged to 100% within 4 hours. 15. The battery should have a life of 15 hours on time. 16. The System should have compliance to International Regulatory Standards like CE, FDA, ISO etc. 	01			
------	--	----	--	--	--

Tender Inviting Authority

ACCEPTANCE CERTIFICATE

FOR FINANCIAL BID

I.....(designation).....,of (Name of the Company)..... hereby accept the above mentioned Terms & Conditions for **Procurement of Audiology Equipment for CRC Nellore.**

Date:

Place:

Signature & Company Seal