***Sound System***

**E-5**

**PROCUREMENT OF GOODS**

**UNDER**

**NATIONAL SHOPPING PROCEDURES**

***(For Contracts valued less than the equivalent of US $100,000 each)***

**INVITATION FOR QUOTATIONS FOR SUPPLY OF**

**GOODS UNDER NATIONAL SHOPPING PROCEDURES**

No. W. 11038/1/2017-MI(CE)/ Dated Aizawl, 23rd January, 2018

To

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Dear Sirs,

Sub : INVITATION FOR QUOTATIONS FOR SUPPLY OF SOUND SYSTEM.

1. You are invited to submit your most competitive quotation for the following goods:-

**A. FOR CONFERENCE ROOM**

**(a) Microphone Sound System**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty.** | **Delivery Period** | **Place of Delivery** | **Installation Requirement if any** |
| All branded wireless Table Top Microphone for CE Office Meeting Room  | **Chairman Unit** | 1 | Within 15days | Office of the Chief engineer, Irrigation & Water Resources Department, New Secretariat Complex, Khatla | Installation of Hardware |
| Frequency Response | 70 – 15,000 Hz |
|  Impedance | Not less than 6000ohms |
| Dynamic range | >105dB |
| **Delegate Unit** | 11 |
| Frequency Response | 70 – 15,000 Hz |
| Impedance | Not less than 6000ohm |
| Dynamic range | >105dB |

**(b) Receiver/Host Unit**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty.** | **Delivery Period** | **Place of Delivery** | **Installation Requirement if any** |
| All branded Receiver/Host Unit for microphone in CE Office Meeting Room  | Operating Range | 24-45mtrs | 1 | Within 15days | Office of the Chief engineer, Irrigation & Water Resources Department, New Secretariat Complex, Khatla | Installation of Hardware |
| Frequency Response | 70 – 15,000 hz |
| Carrier Frequency | Not below 2.4Ghz |

**E-5 1 NSP/GOODS**

**(c) Amplifier**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty.** | **Delivery Period** | **Place of Delivery** | **Installation Requirement if any** |
| All branded Amplifier for CE Office Meeting Room  | Power Output | Not less than 750w Max, 750W rms | 1 | Within 15days | Office of the Chief engineer, Irrigation & Water Resources Department, New Secretariat Complex, Khatla | Installation of Hardware |
| Frequency Response | 50 – 15,000  |
| Signal to Noise Ratio | 60bd |
| Speaker Output | 4 Ω, 8 Ω, 70V & 100V |

 **(d) Speaker**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty** | **Delivery Period** | **Place of Delivery** | **Installation Requirement if any** |
| All branded Speaker for CE Office Meeting Room  | Input Power | Not less than 150Watts | 4 | Within 15days | Office of the Chief engineer, Irrigation & Water Resources Department, New Secretariat Complex, Khatla | Installation of Hardware |
| Frequency Response | 50-15,000Hz |
| Input Connectors | 1/4” Phone Jack + Terminal Strip |
| Max. Rated SPL | Not less than 119db |

**(e) Stabilizer**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty** | **Delivery Period** | **Place of Delivery** | **Installation Requirement if any** |
| All branded Stabilizer | Input Power | 90 (min) – 270 (max) | 2 | Within 15days | Office of the Chief engineer, Irrigation & Water Resources Department, New Secretariat Complex, Khatla | Installation of Hardware |
| Output Power | 200 (min) – 240 (max) |
| Frequency | 50 hz |
| Capacity | 1kva |

**E-5 2 NSP/GOODS**

**B. FOR PUBLIC ADDRESS**

**(a) Microphone**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty.** | **Delivery Period** | **Place of Delivery** | **Installation Requirement if any** |
| All branded Microphone  | **Dynamic Microphone** | 1 | Within 15days | Office of the Chief engineer, Irrigation & Water Resources Department | Installation of Hardware |
| Frequency Response | 70 – 15,000 Hz |
| Dynamic range | >105dB |
| **Wirelss Microphone** | 2 |
| Frequency Response | 70 – 15,000 Hz |
| .Dynamic range | >105dB |

**(b) Portable High definition PA Compact line array ( Plug & Play system for Speech and Music to cover upto 100 Audience)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty** | **Delivery Period** | **Place of Delivery** | **Installation Requirement if any** |
| All Branded Public address Compact Line Array | Output Power | Not less than 250Watts | 1 | Within 15days | Office of the Chief engineer, Irrigation & Water Resources Department | Installation of Hardware |
| Frequency Response | 45-20,000Hz  |
| Seperate Unit enclosure in a single Unit | Mixer, Subwoofer and High,Midrange |
| Input Connectors | XLR, 1/4” Phone Jack , Bluetooth, CD |
| Max. Rated SPL | Not less than 119db |
| No. of Channel | Not less than 3 channels |
| Mic Input(impedance/Gain) | 2kΩ/62dB |
| Line input (Impedance/Gain) | 20kΩ Balanced/42dB |
| Signal to Noise Ratio | Not below 70dB |
| Output | Auxilary out  |

**E-5 3 NSP/GOODS**

1. Government of India has received a Loan from the Bank for Reconstruction and Development (IBRD) in US$ 350 Million towards the cost of the National Hydrology Project (NHP) and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
2. **Bid Price**
	* 1. The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re-writing.
		2. All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
		3. GST shall be shown separately.
		4. The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
		5. The Prices should be quoted in Indian Rupees only
3. Each bidder shall submit only one quotation.
4. **Validity of Quotation**

Quotation shall remain valid for a period not less than ***30 days*** after the deadline date specified for submission.

1. **Evaluation of Quotations**
2. The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
	1. are properly signed ; and
	2. conform to the terms and conditions, and specifications.
3. The Quotations would be evaluated for all the items together.
4. Sales tax in connection with sale of goods shall not be taken into account in evaluation
5. Goods/items with ISI certification mark or equivalent markings will be given preference.
6. **Award of contract**

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

1. Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

**E-5 4 NSP/GOODS**

1. The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
2. **Payment shall be made immediately after delivery, commissioning/installation, and acceptance of the goods.**
3. Comprehensive warranty (Parts/Labor/Onsite)/ guarantee for all three shall be applicable to the supplied goods.
4. The bidder should be authorized dealer / supplier for the brand he bids and certificate in support of the same should be attached.
5. The bidder should be a registered GST dealer.
6. You are requested to provide your offer latest by ***12:00 noon*** on **2nd February, *2018.***
7. We look forward to receiving your quotations and thank you for your interest in this project.

(LALROTLUANGA)

Chief Engineer

Irrigation & Water Resources Department.

Mizoram, Aizawl

Address:

Office of the Chief Engineer,

Irrigation& Water Resources Department,

New Secretariat Complex, Khatla.

Pin: 796001

Tel. No. 0389-2334280

Fax No. 0389-2336138

**E-5 5 NSP/GOODS**

**FORMAT OF QUOTATION \***

**A. FOR CONFERENCE ROOM**

**(a) Microphone Sound System**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty.** | **Quoted Unit Rate in Rs.** | **Total Amount** |
| **In Figures** | **In Words** |
|  | **Chairman Unit** |  |  |  |  |
| Frequency Response |  |
|  Impedance |  |
| Dynamic range |  |
| **Delegate Unit** |  |  |  |  |
| Frequency Response |  |
| Impedance |  |
| Dynamic range |  |
| Total: |  |  |
| G.S.T.  |  |  |
| Grand Total |  |  |

**(b) Receiver/Host Unit**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty.** | **Quoted Unit Rate in Rs.** | **Total Amount** |
| **In Figures** | **In Words** |
|  | Operating Range |  |  |  |  |  |
| Frequency Response |  |
| Carrier Frequency |  |
| Total: |  |  |
| G.S.T. |  |  |
| Grand Total |  |  |

**E-5 6 NSP/GOODS**

**(c) Amplifier**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty.** | **Quoted Unit Rate in Rs.** | **Total Amount** |
| **In Figures** | **In Words** |
|  | Power Output |  |  |  |  |  |
| Frequency Response |  |
| Signal to Noise Ratio |  |
| Speaker Output |  |
| Total: |  |  |
| G.S.T.  |  |  |
| Grand Total |  |  |

**(d) Speaker**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty** | **Quoted Unit Rate in Rs.** | **Total Amount** |
| **In Figures** | **In Words** |
|  | Input Power |  |  |  |  |  |
| Frequency Response |  |
| Input Connectors |  |
| Max. Rated SPL |  |
| Total: |  |  |
| G.S.T.  |  |  |
| Grand Total |  |  |

**E-5 7 NSP/GOODS**

**(e) Stabilizer**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty** | **Quoted Unit Rate in Rs.** | **Total Amount** |
| **In Figures** | **In Words** |
|  | Input Power |  |  |  |  |  |
| Output Power |  |
| Frequency |  |
| Capacity |  |
| Total: |  |  |
| G.S.T.  |  |  |
| Grand Total |  |  |

**B. FOR PUBLIC ADDRESS**

**(a) Microphone**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty.** | **Quoted Unit Rate in Rs.** | **Total Amount** |
| **In Figures** | **In Words** |
|  | **Dynamic Microphone** |  |  |  |  |
|  | Frequency Response |  |  |  |  |  |
| Dynamic range |  |
| **Wirelss Microphone** |  |  |  |  |
| Frequency Response |  |
| .Dynamic range |  |
| Total: |  |  |
| G.S.T. |  |  |
| Grand Total |  |  |

**E-5 8 NSP/GOODS**

**(b) Portable High definition PA Compact line array ( Plug & Play system for Speech and Music to cover upto 100 Audience)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Brief Description of the Goods** | **Specification** | **Qnty.** | **Quoted Unit Rate in Rs.** | **Total Amount** |
| **In Figures** | **In Words** |
|  | Output Power |  |  |  |  |  |
| Frequency Response |  |
| Seperate Unit enclosure in a single Unit |  |
| Input Connectors |  |
| Max. Rated SPL |  |
| No. of Channel |  |
| Mic Input(impedance/Gain) |  |
| Line input (Impedance/Gain) |  |
| Signal to Noise Ratio |  |
| Total: |  |  |
| G.S.T. |  |  |
| Grand Total |  |  |

 **Gross Total ………………………………**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. …………………….. ( ...............................................................................

…………………………………………… ) within the period specified in the Invitation for Quotations.

**E-5 9 NSP/GOODS**

We also confirm that the normal warrantee/guarantee of ………………………………………

months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**

**GST Registration Number :**

**E-5 10 NSP/GOODS**