

**Office of the Deputy Commissioner, Bokaro**  
**(PLANNING SECTION)**

**TENDER NOTICE**

**“BRAILLE STUDIO” CONSISTING OF BRAILLE PRESS &  
DIGITAL LIBRARY FOR THE VISUALLY CHALLENGED**

The District Administration Bokaro invites tender application from the reputed and experienced firms/suppliers for installation of braille press and digital library in District H.Q. Interested and competent agency may submit their bid in District Planning office, Room No.9, Collectorate, Bokaro in a sealed envelope. The bidder is advised to make the technical and financial bid in two separate sealed envelopes submitted in one single sealed envelope mentioning the name of the agency on top of the envelope.

**TIMELINE**

<b>SL. NO</b>	<b>ACTIVITY</b>	<b>DATE</b>
<b>2.</b>	<b>LAST DATE FOR BID SUBMISSION</b>	<b>18.04.2021 (01:00pm)</b>
<b>3</b>	<b>OPENING OF BID DOCUMENTS</b>	<b>18.04.2021 (03:00pm)</b>

**PROJECT BRIEF**

The idea is to create a Braille Studio in the district where important books such as Jharkhand State Board Books, NCERT books, notable works of literature, non-fiction books shall be printed and be readily available to visually impaired children in the district. Going further, we wish to be a hub to supply such books, should the need for braille prints arise anywhere in Jharkhand or in India. The center will be developed keeping in mind these parameters: -

- Must produce high quality braille prints and training to children

- Must perform reliably
- Must meet applicable Occupational Safety and Health Administration requirements.
- Must have improved ergonomics when compared to original press
- Must be as small as possible and provide for jacket storage
- Must be maintenance friendly
- The agency will be asked to carry out base-line and end-line survey for growth monitoring and tapping out the area for improvement.

### **SUPPLIES**

**(The rate of device per unit including all the taxes should be mentioned in the below format.)**

SL. No	ITEM	QTY
1	Braille printer (1000sheet/hour)	1
2	Braille translator	3
3	Screen reader	10
4	Instant reader & scanner	5
5	Speech software	10
6	Tactile graphic machine	2
7	Talking typing tutor	10
8	Daisy player	10
9	Braille display	5
10	Print keyboard	10
11	Video magnifier	10
12	Mouse magnifier	10
13	On line ups	2
14	Wire stitching machine	1
15	Computer	10

### **BIREF DISCRIPTION OF THE EQUIPMENT/ITEM AND THEIR UTILITY**

1. Fanfold- D V5 is a High-Speed Embosser with printing speed of 1000 pages per hour.
2. Braille Translator software helps in doing the data entry in Braille as well as translate text into Braille.

3. Super move is a screen reader and magnifier software which helps the visually impaired person to operate the computer independently.
4. Lex is a High speech scanner & OCR for English are required for high-speed scanning instant conversion to text so that the books can be translated to Braille.
5. Hindi scan to Speech is an OCR software for Hindi with speech feature. It is required scanning of Hindi books and also creates audio books in Hindi.
6. Tactile Maker is required for making of graphical drawings in high quality.
7. Talking typing tutor helps the students to learn typing with speech feedback.
8. Daisy Player is also an e-book reader which helps the students to listen to books independently.
9. Braille Display is used for reading of books directly in Braille from the PC.
10. Large print keyboard is used by low vision people to see the keys on the keyboard.
11. Hand held video magnifier is used by low vision people to magnify text and is used independently.
12. Mouse magnifier is used by low vision people to magnify text and is used along with PC or monitor.
13. On line UPS 5 KVA is required to have the Non-stop working of computer and printer to avoid any data loss while data entry and printing.
14. Wire stitching machine is used for binding of the Braille books.

### **TERMS& CONDITION OF SUPPLY**

1. All the supplies should be as per description as mentioned above .
2. The suppliers will ensure the maintenance of all the equipment for 3 years at no extra cost.
3. Product delivery and installation will be ensured by the vendor.
4. District administration will be not liable for any damage of the product during transportation, delivery and installation.
5. Product Brochure, product user manual & other necessary documents must be enclosed.

### **TECHNICAL BID ENVELOPE**

1. Earnest Money Deposit EMD of Rs. 1,00,000 (Rupees One Lakh only), in the form of Demand Draft or Bank Guarantee in favour of District Magistrate-Cum-Deputy Commissioner, Bokaro (Jharkhand)
2. Self-attested Copy of GST Registration Certificate
3. Self-attested Copy of PAN Card

4. Self-attested ITR of last three financial years (2016-17, 2017-18 & 2018-19). This must be certified by Chartered Accountant. The average annual turnover certificate issued by the Auditor/Chartered Accountant must be attached.
5. Self-attested Tender specific authorization from the manufacturing company on name of the bidder

### **FINANCIAL BID ENVELOPE**

1. Bid of only Technically qualified bidders would be opened for Financial Bid
2. L1 criteria in Financial Bid would be based on L1 for total project cost inclusive of all above components and taxes
3. No other charges shall be paid extra for installation and supplies of the equipments

### **DISCLAIMER**


1. Only the tender received within the given time period will be opened in presence of the tender committee on the opening date.
2. Applicants or any of his representative should be present before the tender opening committee.
3. The district administration reserves all the right to accept or reject any or all tender without producing any reason.

  
26.3.21

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**Bokaro**

  
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