

**OPEN TENDER NOTIFICATION
FOR**

**Supply, installation and commissioning of
Audio Conferencing System**

**Jharkhand Agency for Promotion of Information Technology (JAP-IT)
(An Autonomous body under Department of Information Technology, Govt
of Jharkhand)**

**Ground Floor, Engineer's Hostel – I, Near Golchakkar, Dhurwa, Ranchi,
Jharkhand**

Phone. 0651-2401044, Fax.- 0651-2401040

JAP-IT/Audio Conferencing System /02/2016

SECTION-1

Jharkhand Agency for Promotion of Information Technology intends to invite Tender from reputed companies/firms/agencies authorized to provide Audio Conferencing System for hall of JAP-IT.

NIT No.	Name of the work	Estimated Cost	Earnest money to be deposited	Cost of Tender (Non Refundable)	Last date of submission of cost of Tender , EMD and technical bid documents	Date and Time of opening the Technical Bid
NIT NO. JAP-IT/Audio Conferencing System /02/2016	Supply, installation and commissioning of Audio Conferencing System	Approx 10,00,000/- (Ten Lacks (Approx .))	10,000/- (Ten Thousand)	1,000/- (One Thousand)	17 th November 2016 upto 13:30 Hrs.	17 th November 2016 upto 15:30Hrs.

1) The tender, complete in all respect, must be received in this office before the due time on the due date. The tenders received after the due date and time will not be considered. All outstation tenders sent by courier/post must be received in this office before the due time on the due date. This office shall not be responsible for any kind of delay in submission of the tender.

2) The tender is not transferable. Only one tender shall be submitted by one organization.

Section 1- Invitation For Bid (IFB)

Jharkhand Agency for Promotion of Information Technology (JAPIT) invites open tender in form of sealed Technical & Commercial Bids for supply, installation and commissioning of the following system for their newly constructed Conference Hall:

- 1) **Projection Motorized screen** and (2) **Digital Audio Conferencing/ Discussion/ Audio** As per system as per the attached specification mention in Annexure - III.

All the above systems will be installed at JAP-IT, Ground Floor, Engineer's Hostel – I, Near Golchakkar, Dhurwa, Ranchi, Jharkhand. The bidder has to quote the price of all those items along with the installation costs in the financial bid.

A complete set of Bid Documents may be downloaded from **www.japit.jharkhand.gov.in**. Interested and eligible Bidders are required to submit the Technical and Commercial Bids in two separate sealed envelopes. The Technical and Commercial Bids should be accompanied by a bid security as specified in this Bid Document. The EMD of INR 10,000/- (Ten Thousand Only) in favor of "CEO, JAP-IT" payable at Ranchi (In the form of Demand Draft should be included in the same envelope containing the Technical Bid). The Technical and Commercial Bids has to be put in a separate envelop, mentioning the name and address of the indenter, Tender reference number, Due date of submission must be delivered to the Office of The Chief Executive Officer, JAP-IT, Ground Floor, Engineer's Hostel – I, Near Golchakkar, Dhurwa, Ranchi, Jharkhand on or before 17th November 2016 at 13.30 hours.

The envelope containing the Technical Bid and the Bid Security will be opened at the office of The Chief Executive Officer, JAP-IT, Ground Floor, Engineer's Hostel – I, Near Golchakkar, Dhurwa, Ranchi, Jharkhand on specified Date & time in the presence of Bidders or their authorized representatives who authorized to attend. In the event of the date specified for bid receipt and opening being declared as a holiday for the Office, the due date for submission and opening of bids will be the following working day at the appointed times.

Section II- Eligibility Criteria

The Bidding is open to all qualified Bidder who fully meet the following qualifying requirements:-

1. The bidder should be an OEM (Original Equipment Manufacturer) or their Authorized partner. In case of authorized partner, a letter of authorization from original manufacturer must be furnished. (Submit documents in case of OEM or submit OEM Authorization letter)
2. The bidder should have executed orders for supply of similar/ IT/ IT enabled Items in Govt. (State/ Central), PSUs during last 03 (three) years. (Submit self-attested document)
3. The bidder should have an annual turnover of not less than 1 (one) crore in the last three financial years i:e FY 2013-14, 2014-15 and 2015-16 and must submit an attested photocopy of the audited balance sheet & ITR of last 03 (three) years as a proof of annual turnover stated.
4. The Bidder should have valid Jharkhand VAT registration. The Latest Jharkhand VAT Certificate should be submitted. (Submit self- attested documents) .
5. Bidder should have local office & service support in Jharkhand. (Submit self- attested documents).
6. Bidder must submit a copy of PAN Card.
7. Bidder must not have been blacklisted by any PSU's/Central or State Government / Court of Law. (Submit Affidavit)

Section III - Instruction to Bidders

- 1) The Supply, Installation and Commissioning of Audio-Visual Equipments will be done at JAP-IT, Ground Floor, Engineer's Hostel – I, Near Golchakkar, Dhurwa, Ranchi, Jharkhand.
- 2) The bidders will have to quote the price of all the Audio-Visual Equipment's along with their installation charges in the financial bid and the cumulative price shall be taken into consideration.
- 3) The Supply, Installation and Commissioning schedule shall be within 45 days from the date of issuance of work order, at the location as mentioned in the tender document product should be tested by the OEM.
- 4). If the bidders fails to supply and install within the stipulated time the amount to be paid to him shall be deducted in the following manner -
 - First 15 days of delay - 3%)
 - Delay of 1(one) month -5%
 - Delay of 2(two) months -7%)
 - Delay of 3(three) months - work order will be cancelled along with forfeiture of EMD action will be taken for blacklisting.
- 5) In case of any discrepancy between rates mentioned in figures and words, the quoted figure shall prevails. If there is any discrepancy between the unit price and the total price the unit price shall prevail and the total price shall be corrected.
- 6) The qualified bidder for supply the items has to complete supply within the stipulated Period as mentioned in tender document. And after successful installation and commissioning by successful bidder one technical manpower support will be provided as when required for duration of 24 (twenty four) months. After 24 (twenty four) months the bidder will have to provide technical man power as per remuneration/ wages of government of Jharkhand as fixed by the Labour, Employment and Training Department time to time.
- 7) The EMD amount of unsuccessful Bidders will be refunded/ returned without interest after completion of tender formalities.
- 8) The price bid shall be evaluated on L1 basis.

- 9) No representation for change of rate will be entertained by the organization.
- 10) If the items supplied by the selected bidder are not as per the specified model and specification, JAP-IT reserves the right to reject them.
- 11) The tender should be submitted in Two cover system i.e. a: Technical Bid along with and EMD and b: Price Bid. There should be proper indication of the contents on each envelope.
- 12) The Bidders shall seal the envelope No.1 Technical envelope and envelope No.2 Commercial envelope in separate inner envelopes, duly marking the envelopes as "envelop No.1, Technical Envelope" and "envelope No.2 Commercial Envelope". He shall then place these two envelopes in an outer envelope. Both the inner envelopes and the outer envelope should be addressed to:

CEO

JAP-IT, Ground Floor, Engineer's Hostel – I,

Near Golchakkar, Dhurwa, Ranchi, Jharkhand.

Pin code- 834004

- 13) Any bid received by the Tendering Authority after the deadline for submission of bids prescribed by the Tendering Authority, will be rejected and / or returned unopened to the Bidder.
- 14) The Tendering Authority will award the work to the Successful bidder bid Whose bid has been determined as the lowest evaluated bid provided further that the bidder is technically eligible.
- 15) Bidders are strictly advised to submit the Details of full specifications along with warranty period with technical bid.
- 16) 100% of the total price of the supplied items (excluding the AMC) will be payable after submission of bill along with successful installation, satisfactory performance and physical verification certificates duly signed by concerned at location.
- 17) The successful bidder will have to provide onsite support for the supplied installed and commissioned items as per tender document during this period.
- 18) Initial the onsite warranty period is of 02(two) years bidder shall have to maintain all the supplied equipment free of cost after completion of warranty period, AMC will be applied as per requirement basis.

19) Bidder shall make available all the hardware/software needed to operationalize the Audio conferencing Equipments.

20) Bidder shall also be responsible for Two year & AMC on expiry of term. (The Bidder have to provide yearly AMC charges in the Bid as mentioned in price bid format).

21) Bidder should depute one person for carrying out necessary operations and for imparting training for at least three months from the date of operationalization of the Full Audio- Conferencing System.

22) **Performance Security:** The vendor selected would be required to furnish a Performance Security equal to 5% of the cost of furniture in the form of Demand Draft/ Bank Guarantee from any Scheduled Bank in favour of “CEO JAP-IT” payable at “Ranchi, Jharkhand”. In case the Performance Security is submitted in the Form of Bank Guarantee the same should be valid for a period of 2 (two) months beyond the date of expiry of Warranty Period of the Audio Conferencing System.

23) **Cost of tender document:** The bidders will be required to deposited cost of Tender amounting Rs.1,000/- (Rupees One Thousand Only) to be placed in the “Technical Bid” in the shape of separate DD in favour of “CEO JAP-IT” payable at “Ranchi, Jharkhand”. This amount is non-refundable.

24) All legal disputes are subject to the jurisdiction of Ranchi courts only.

25) JAP-IT reserved the right to cancel the tender without assign any reason.

ANNEXURE-1

Bid :Proposal Sheet (Enclosed with Technical Bid)
Bidders Proposal Reference No. and Date:
Bidders Name and Address:
Person to be contacted:
Designation:
Telephone No(s):
Telex No.:
Fax No.:

To

Chief Executive Officer
JAP-IT,
Ranchi.

Subject: Proposal for Supply of Audio – conferencing Equipments.

Sir,

1. We, the undersigned Bidders, having read and examined in detail the Specifications and all the bidding documents as specified in the Bidding documents.

2. PRICE AND VALIDITY

All the prices mentioned in our proposal are in accordance with the terms as specified in bidding documents. All the prices and other terms and conditions of this proposal are valid for a period of 90 calendar days from the date of opening of the Bids. We are an Indian firm and do hereby confirm that our Bid prices include all taxes including Income Tax and Professional Tax. We have studied the Clause relating to Service Tax and hereby declare that if any Income Tax, Surcharge on Income Tax, Professional Tax and other Corporate Tax is altered under law, we shall pay the same.

3. Unit Rates

We have indicated in the relevant schedules enclosed the unit rates and in case of any discrepancy in the unit price & the total price, the unit price shall prevail and the total price shall be corrected.

4. EMD

We have enclosed a Demand Draft in favour of “JAP-IT A/C” payable at Ranchi for a sum of Rs. 10,000/- (Ten Thousand only). This EMD is liable to be forfeited in accordance with the provisions of Bid documents.

We declare that all Services/Works shall be performed strictly in accordance with the Scope of Work.

5. Bid Pricing

We further declare that the prices stated in our proposal are in accordance with your Instructions to Bidders included in Bidding documents.

6. Bid Price

We declare that our bid prices are for the entire scope of the work as specified in the technical specification and bid documents. These prices are indicated in Annexure 2 attached with our proposal as part of the Commercial Bid. We hereby declare that our proposal is made in good faith, without collusion or fraud and the information contained in the proposal is true and correct to the best of our knowledge and belief.

Thanking you,

Yours faithfully,

(Signature)

Printed Name and Designation:

Seal:

Date:

Place:

Business Address

Scope of Work – Jharkhand Agency for Promotion of Information Technology (herein after referred to as JAP-IT), intend to invite bid for supply, installation of office furniture, for newly constructed hall , Ranchi. The Successful bidder will have to supply, install, commission, maintain and provide training for the same during warranty period, as per terms and conditions mentioned in the tender document. The Successful bidder will be responsible for providing the services for configuring the hardware and deploying system software as per the requirements testing/ integration of various hardware and software. The bidder to provide full documentation including technical details of all components listed in the proposal. Transporting goods to the site shall be arranged by the Successful Bidder at his cost.

ANNEXURE-I
Specification for Audio conferencing equipments

Sl	Item Name
1.	<p>SHURE Table Top Low Profile Microphone with feature touch swith & LED, Model MX 393 Frequency Response – 50 to 17,000Hz Polar Pattern – Cardioid (MX392/C, MX393/C), Supercardioid, (MX392/S, MX393/S) Omnidirectional (MX392/O, MX393/O) Output Impedance EIA Rated At 150 Ω (180 Ω catual) Sensitivity (at 1 kHz, open circuit voltage) Cardioid Cartridge:-27.5 dBV/Pa (42.2mV) Supercardioid Cartridge:- 26.5 dBV/Pa (47.3 mV) Omnidirectional:- 22.0 dBV/Pa (79.4mV). Maximum Sound Pressure Level (1kHz at 1% Total Harmonic Distortion, 1 k Ω Cardioid: 117.0 dB, Supercardioid: 116.0 dB, Omnidirectional: 111.5dB Signal to Noise Ratio (referenced at 94 dB SPL) Cardioid: 71.0dB, Equivalent Output Noise (A-weighted) – Cardioid: 23.0 dB, Supercardioid: 22.0 dB Omnidirectional: 17.5 dB Dynamic Range – 94.0 dB Common Mode Rejection – 45 dB minimum, 10 Hz to 100 kHz Switch Attenuation – 50 dB minimum</p>
2.	<p>SHURE 8 Channel Microphone Mixer, Model SCM 820(Automatic) >Facility of mic. Mute. >8 balance block mic/line inputs, 1 ¼” aux input, balanced block mic/line output.</p>

	<p>>8 ¼” TRS insert points or direct outputs, Headphone Monitoring, 48V Phantom Power. >Priority facility. >Off-Attenuation 15 dB (switchable to ⁰⁰) >Overload and Shorting Protection – Shorting outputs, even for prolonged periods, causes no damage. Microphone inputs are not damaged by signals up to 3 V; Line and Monitor inputs by signals up to 20 V >Equalization- Low-frequency 6 dB/octave cut, adjustable corner from 255 to 320 Hz High-frequency +6 dB at 5 kHz, +8 dB at 10 kHz, shelving 25 to 320 Hz High-frequency +6 dB at 5 kHz, +8 dB at 10 kHz, shelving >Limiter – Type Peak, Threshold Switchable: Off, +4, +8, +16 (dBm at output) Attack Time 2 ms Recovery Time 300 ms Indicator Lights red when limiting Occur</p>
3.	<p>BOSCH 240 Watt Mixing Amplifier, Model PLE IME 240 >Rate output wattage (RMS) 240W x 1 >Battery voltage 24Vdc (max. 10% deviation) >Frequency response 50Hz to 18kHz (+1/-3dB) >Distortion (at rated output power at 1kHz) <3% >Inputs 4 balanced inputs / 3 stereo line inputs. >Input 1 (5 pole DIN / 6.36mm phone jack) >Input 2 – 4 (6.3mm phone jack) >Impedance 1 k Ω balanced</p>
4.	<p>BOSCH 30 Watt 2 way Pro-Soud speaker, LB 2 UC 15L >Premium-sound Cabinet Loudspeaker >Maximum power 45 W >Power tapping 30 / 15 / 7.75 / 1.9 W >Sound pressure level at rated power / 1 W (1kHz, 1 m)-98/86 dB (SPL) >Effective frequency range (- 10 dB) – 95 Hz to 19.5 kHz. >Opening angle at 1 kHz / 4 kHz (-6 dB)- 179° / 101° (hor.), 168° / 350 (ver.) >Rated input voltage 11/70/100 V >Rated impedance 8 / 326 / 667 ohm- Transducers 101.6 mm (4”) woofer, 13 mm (0.51”) d tweeter</p>
5.	<p>ITC PA Podium with in built audio system, Model T – 6236B <u>Specifications:</u> Built in One goose neck MIC and one LED lamp.; Supplied with Two VHF handheld Wireless Misc.; 60W rated power output; 1 aux input, 2 MIC inputs, 1 line output and 1 REC output.; Power Supply- ~ 230V/50Hz/~110V/60Hz; Power Consumption – 100W; Freq Response 100Hz~16000Hz; Inputs – MIC1:-50dB +2dB/680Ω; MIC2:-55dB+2dB/600Ω; Wireless MIC: -20dB +2dB/50Ω; AUX:- 20dB+2dB/10K.; 30 Kg weight. Steel Body with wooden top;</p>

Warranty – 02 year onsite warranty, may be extendable on year by year basis as per requirement.

ANNEXURE-II

Bid Price Form

(Enclosed with Commercial Bid)

Prices for Supply, Installation and Commissioning of Audio Conferencing System at JAP-IT, Dhurwa, Ranchi

To,

CEO,
JAP-IT,
Dhurwa, Ranchi.

Format for Commercial / Financial Proposal

S1. No.	Item Name	Prices are inclusive of taxes & duties and all other costs.		
		Cost Per Unit (Rs.)	Quantity	Total Cost (Rs.)
1				
2				
3				
4				
5.				
6.	AMC charges 01 (yearly, applicable after 03 year, if required).			
Grand Total				

Total consolidated price inclusive of all levies and taxes, freight, insurance, installation, commissioning and all other incidental charges quoted for the work as details given above will be Rs..... (in words).....Only).

3. The above rates are inclusive of delivery installation charges.

4. The bid will be valid for a period of six months from the date of acceptance of the bid by the Competent Authority.

Signature (with Stamp).....

Name.....

Designation.....

Company Seal.....

Date: Place:

