



ब्रॉडकास्ट इंजीनियरिंग कंसल्टेंट्स इंडिया लिमिटेड

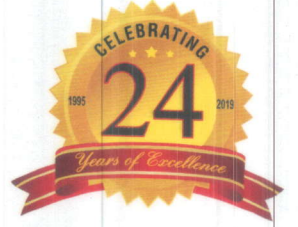
(सूचना एवं प्रसारण मंत्रालय के अधीन-भारत सरकार का उद्यम) (मिनि रत्न कम्पनी) (CIN - U32301UP1995GOI017744)

BROADCAST ENGINEERING CONSULTANTS INDIA LIMITED

(A Government of India Enterprise - Under Ministry of Information & Broadcasting) (A Mini Ratna Company)

पंजीकृत एवं कॉर्पोरेट कार्यालय : बेसिल भवन, सी-56/ ए-17, सेक्टर-62, नोएडा-201307 (उ.प्र.), फोन : +91 120 4177850, फैक्स : +91 120 4177879

Registered & Corporate Office : BECIL BHAWAN, C- 56/ A-17, Sector-62, Noida-201307 (U.P.), Tel. : +91 120 4177850, Fax: +91 120 4177879



BECIL/IPTV/2023
July 19th, 2023

To,

Subject: Quotation/Proposal invited for supply of IPTV System for Up-Gradation of Existing Cable TV (CATV) Network

Sir/Ma'm,

Broadcast Engineering Consultants India Limited (BECIL), a Central Public Sector Enterprise (CPSE) under the Ministry of Information & Broadcasting, Government of India invites quotation/proposals for supply IPTV System for Upgradation of Existing Cable TV Network.

Detail scope of work and bill of material for supply of IPTV system is annexed at **Annexure 'F'**. Proposal to be submitted by the bidders considering all the terms & conditions mentioned hereafter.

Proposal should be addressed to "Shri Ravindra Jagtap, General Manager" by name in sealed cover & must reach us at "Broadcast Engineering Consultants India Limited, 56-A/17, Block-C, Sector-62, Noida - 201307 (UP)" on or before, 21 July 2023 at 1500 Hrs. and to be opened at 1530 Hrs. on the same day.

The proposal should be submitted in the tender box available at reception. Proposal will not be accepted by hand.

Enclosure:-

- 1) Proposal Covering Letter is annexed at **Annexure 'A'** to this enquiry letter.
- 2) Instructions to the Bidder is annexed at **Annexure 'B'** to this enquiry letter.
- 3) Agency's General Information is annexed at **Annexure 'C'** to this enquiry letter.
- 4) General Terms and Conditions is annexed at **Annexure 'D'** to this enquiry letter.
- 5) Special Terms & Conditions are annexed at **Annexure 'E'** to this enquiry letter.
- 6) Bill of Material is annexed at **Annexure 'F'** to this enquiry letter.

Thanking You,

(Ravindra Jagtap)
General Manager

PROPOSAL COVERING LETTER
(On Agency's Letter head)

To,
The General Manager
Broadcast Engineering Consultants India Limited
56-A/17, Block-C, Sector-62
Noida -201307 (UP)

Subject: Submission of the Quotation/Proposal for supply of IPTV System for Up-Gradation of Existing Cable TV (CATV) Network

Dear Sir,

We, the undersigned, offer to supply the required equipment to BECIL with reference to your enquiry letter BECIL/IPTV/2023 dated July 19th, 2023, we hereby submitting our quotation/proposal for supply of IPTV System for Up-Gradation of Existing Cable TV (CATV) Network

We hereby declare that all the information and statements made in this proposal are true and accept that any misinterpretation contained in it may lead to our disqualification.

We agree to abide by all the terms and conditions of this enquiry letter. We would hold the terms of our proposal valid for the number of days as stipulated in the enquiry letter.

Thanking You,

Signature of Authorized Signatory

Name:

Designation:

Address:

Date:

Stamp:

INSTRUCTIONS TO THE BIDDERS FOR SUBMISSION OF OFFER

1. The bidders shall submit their bid under **Single-Bid System**, The sealed cover shall bear name of the bidder, heading '**Technical Bid & EMD**' against TE No..... **OR 'Price Bid'** against TE No., as applicable. These sealed covers shall be kept inside one outer cover bearing name of the bidder and heading Technical / Price Bids against TE No.and last date of submission. Tenders found unsealed will not be opened. **If the outer envelope is not sealed and marked as required, the Purchaser will not assume any responsibility for the bid's misplacement, late receipt or premature opening.** Tender not submitted in the manner mentioned above viz. two bid systems, is liable to be rejected.
2. **In Part-1** of the bid i.e. "**Technical Bid**", the bidder shall submit the following:-
 - (i) **Authority letter** authorizing the person of the bidder to sign the bid and other documents connected with the contract on behalf of the bidder. This letter of authority should be on the letter head of bidder and should be signed by a person competent and having power of attorney to bind the bidder.
 - (ii) **Bidder is required to submit a general authorization certificate/dealership certificate issued by the OEM** authorizing BECIL for sale/services of the concerned goods in the region. The authorization certificate should continue to be valid throughout the bid validity period.
 - (iii) A **technical compliance statement** vis-a-vis required specification may be enclosed as per **Annexure-I in a letter head of the seller. The bidder should submit descriptive/functional information giving complete details of the system** In case of any variation or non-compliance with the tendered specifications/requirement, the same must be indicated (along with relevant literature/comments) by the bidder separately and clearly. In case the bidder fails to substantially comply with the above said conditions in the offer, the same may result in rejection of the offer by the purchaser. Partial compliance is treated as non compliance unless until there are compelling technical reasons with due justifications subject to acceptance by the Technical Evaluation Committee.
 - (iv) The bidder shall also provide original **technical literature** from the OEM in support of the offer. The make, model no. and country of origin of each of product/sub-component offered shall also be mentioned in the technical compliance statement.
 - (v) The bidder shall provide a **list of deliverables** clearly indicating the Make, Model, Country of Origin and Quantity of each of the deliverable item.
 - (vi) Details on **available infrastructure** with in the country of the Purchaser for maintaining the equipment during and after warranty period.
 - (vii) **An undertaking on letterhead of the bidder** that the system shall be supported by the seller for a period of **five years (05), including warrant period** in terms of supply of spares, repair & return and software upgrade based on the terms and conditions of warranty.
 - (viii) **Earnest Money Deposit Bid Security**
 - a. The bidder shall deposit Earnest Money Deposit/ Bid Security of an amount of **Rs 97,020/- (Rupees Ninety Seven Thousand Twenty only)** in the form of Bank Guarantee as per enclosed proforma (**Annexure-III**), or in the form of Fixed Deposit Receipt or Demand Draft favoring
 - b. The EMD shall remain valid for a period of 45 days over the validity of the quotation i.e. for 225 or more days w.e.f last date of submission of offer.
 - c. EMD of shorter validity or lesser amount will not be accepted and the tender will be summarily rejected on this ground.
 - d. EMD of unsuccessful bidders will be returned within one month of finalization of the contract without any interest. EMD of successful bidder will be returned on submission of Performance Security
 - ix) **Photocopy of PAN/GSTIN/IT** returns etc. to verify credentials of the firm. Original of these documents may have to be shown by successful bidder.
 - x) **A copy of the entire tender document (except the price bid schedule), stamped and signed by the bidder on each page** as token of confirmation that the terms and conditions of the tender have been read, understood and agreed with. If any of the terms and conditions are not agreed with, the same shall be mentioned separately and clearly in the bid forwarding letter.
 - xi) The vendor should read **Annexure IV(A)** and provide a certificate on letter head as per

Annexure IV (B) or a copy of requisite registration, whichever is applicable .

- xii) The questionnaire at **Annexure-V** may be filled, signed, stamped and attached with the Technical Bid.
- xiii) The bidder shall submit a **declaration in letter head of the company** stating that the company is/has **not been blacklisted** by any Central Govt./State Govt./PSU in last three years.
- xiv) The vendor may have to give demonstration/presentation during technical evaluation, if required.

6. In Part-II"Price Bid", the bidder shall submit the following:

- i) The bidder shall submit the price bid as per the Price Schedule given at Annexure-VI in letter head of the firm. Price bid given in any other proforma is liable to be rejected. The bidder shall mention in the price bid the unit price and the total price of the goods it proposes to supply. Taxes will be mentioned separately. Any tax not quoted in the price bid will not be payable by the purchaser.
- ii) The bidder shall furnish a certificate as per **Annexure-VII** a/w the Price Bid.
- iii) The price offered must be firm and should be valid for at least six months from the last date of submission of quotation, including extended date of submission, if any.
- iv) The price quoted shall be firm and fixed during the performance of the contract and not subject to variation on any account.
- v) The price must be quoted in Indian Rupees by the Indian bidders whereas foreign bidders shall quote price in any freely convertible foreign currency.
- vi) The price quoted shall be inclusive of packing & forwarding charges, inland transportation, insurance and other local taxes incidental to delivery to the ultimate consignee. The price component on account of taxes and duties levied are to be indicated separately in the price bid.
- vii) If there is discrepancy between unit price and total price (unit price x quantity), the unit price will prevail. If there is discrepancy between words and figure, the amount in words will prevail.
- viii) Quantity/slab discount, if any, should be indicated prominently and separately.
- ix) Taxes and duties: The bidder must quote the taxes & duties levied on the offered stores, if any, in the Purchaser's country separately in the Price Bid. Payment of taxes, duties and statutory levies will be made on submission of requisite documentary proof to the Paying Authority. Reimbursement of taxes and duties will be as per rates and amounts indicated in the commercial bid/contract or as per actual whichever is lower.
- x) Cost of spares parts, warranty, training, FAT, Documentation of any other heads must be spelt out clearly and should not be mentioned as included in the main system cost.

7. Price Bid Evaluation Criteria:

- i) The price bids of only those bidders will be considered for evaluation whose bid meets techno- commercial specification of the Tender Enquiry.
- ii) The bidder quoting the lowest amount for all items in all Schedule of Requirement (SOR), viz. System Cost and Recurring charges inclusive of taxes and duties taken together will be considered the L-1 bidder and awarded the contract.
- iii) The lowest acceptable bid will be considered for placement of contract/supply order after

8. Option Clause: The purchaser reserves the right to place order of items of identical nature/ specification and nomenclature mentioned in this contract for additional quantity up to 50% of the quantity ordered at the same negotiated price, terms and conditions including delivery schedule as per service requirement within a period of six months from the date of successful completion of OSAT . In case the original quantity is one, same number shall be procured under this clause

AGENCY'S GENERAL INFORMATION
(On Agency's Letter head)

Agency need to fill in the details (with supporting documents attached)

Sr. No	Details	Remarks / Document
1	Name of Organization	
2	Type of Organization (Firm/ Company/ partnership firm registered under the Indian Companies Act, 1956/ the Partnership Act, 1932)	
3	Year of establishment	
4	Address of registered office with telephone no. & fax	
5	Address of offices in i) National Capital Region of Delhi ii) All other States/UT's	
6	Contact details of Authorized signatory in reference to this enquiry	
7	Name, Designation and address of the Officer to whom all references shall be made regarding this enquiry	
8	PAN No	
9	GSTIN No	
10	Whether the firm has been blacklisted By any Central Govt. /State Govt./PSU/ Govt. Bodies/Autonomous? If yes, details thereof.	
11	Status and details of disputes/litigation/arbitration, if any.	

GENERAL TERMS AND CONDITIONS

1. Year of Production

Supplies should be of latest manufacture/production standard and should have 100% defined life at the time of delivery.

2. Delivery Period

The stores will be considered to have been delivered only when these are handed over to the consignee after successful completion of installation/commissioning/Onsite Acceptance Test (OSAT). The offered goods are to be delivered within 15 days from the date of issue of AT/Supply Order. Further installation/commissioning and On Site Acceptance Test (OSAT) is to be completed within 30 days after delivery of equipment.

3. Terms of Delivery

(i) The offered indigenous stores located within the Purchaser's country are to be delivered on Free Delivery Basis at the consignee site.

(ii) **Packing and Marking** The contractor shall pack the stores properly at his cost for transit by road or rail to ensure that it reaches the destination without loss or damage. The acceptance of goods is subject to approval of the consignee's Inspection Committee in presence of firm's engineer at the premises of the consignee.

(iii) Stores that are not found to comply with the technical specifications, or not packed/marked as per the supply order/AT/Contract, will be rejected by the Inspecting Authority, whose decision shall be final and binding on the seller.

(iv) In case of the import of sub systems/components (which are to be imported and to be delivered after integration/value addition to the Purchaser by Indian Seller) against the order the same will be delivered to the purchase on FOR Destination with ultimate consignee. In such cases the Custom clearance of such ordered Goods shall be Seller's responsibility.

(v) The system must be supplied in full and goods condition as per the ordered configuration for acceptance. No systems with short supply will be accepted under any circumstances.

4. Octroi Duty & Local Taxes : The stores supplied to Govt, departments against Government contracts are exempted from levy of town duty, octroi duty, terminal tax and other levies of local bodies against production of exemption certificate from authorized officers. Whenever required, the contractor should approach the Consignee for the same in time along with the dispatch details to avoid payment of such local taxes and duties.

5. Liquidated Damage:

In the event of delay in the supply of the stores and conduct of trials, training, installation, commissioning, OSAT etc. as per the schedule specified in the contract for which the seller is solely responsible, the Purchaser may, without prejudice to the right of the purchaser to any other remedy for breach of contract, may recover from the Seller.

6. Warranty: The stores shall be under Comprehensive Onsite Warranty for 01 year from the date of successful Onsite Acceptance Test (OSAT).

7. Performance Security:

(i) The successful bidder shall be required to submit a performance security in the form of Bank Guarantee OR Fixed Deposit Receipt issued by an Indian Scheduled Commercial Bank in the format acceptable to the Purchaser.

(ii) The Performance security shall be for an amount equivalent to 10% of the contract value that shall remain valid for 60 days beyond the date of completion of all contractual obligations of the seller including warranty obligations. The Performance Security shall be submitted within 14 days of issue of supply order.

(iii) In case the seller fails to submit the required Performance Security within the period as mentioned above, or submits only the supportive documents i.e Bank receipt or other relevant documents, it will be treated as breach of contract by the seller entitling the Purchaser

(a) to cancel the contract/AT and enforce recovery of the EMD amount, if any

(b) to recover equivalent amount from the payment due against this contract or any other Order / contract placed on the seller.

(iv) In case of delay in completion of the warranty obligation by the seller during warranty, the validity of performance security deposit shall be extended correspondingly by the seller.

(v) No claim shall lie against the Purchaser either in respect of interest or any depreciation in value of any Performance Security Deposit due to any reason, whatsoever.

(vi) The extension in the validity of Performance Security Deposit, if extension in delivery period is requested /granted, for making it valid beyond the warranty period shall be pre-condition for release of the payment linked with acceptance of the ordered stores by the Purchaser against the contract.

vii) The Performance Security Deposit will be returned by the Purchaser after expiry of the validity period of the deposit on production of a "no demand certificate" from the consignee/user by the seller, after deducting all dues arising from losses and damages incurred by the Purchaser during the warranty period.

8. **Payment Terms:** No advance payment shall be made. The payment would be made as follows:-

(i) 90% of the order value shall become payable upon successful completion of OSAT and submission of bill by the seller. 10% payment shall be made after submission of Performance Security Deposit. Performance Security submitted in the form of Bank Guarantee shall be first verified with the issuing bank before release of 10% payment. The payment will be paid in Indian Rupees.

(ii) Payment of taxes, duties and statutory levies will be made on submission of requisite documentary proof to the Paying Authority. Reimbursement of taxes and duties will be as per rates and amounts indicated in the commercial bid/contract or as per actual whichever is lower.

SPECIAL TERMS AND CONDITIONS

1. On Site Acceptance Test (OSAT):

(i) The purchaser has the right to detail/nominate a group of officers to inspect the quality of the equipment and accessories provided by the seller at the site of installation.

(ii) Installation of the system will be done by the seller at the site of installation specified by the purchaser.

(iii) Upon physical installation essential tests will be carried out in the presence of the representatives of the purchaser and the system will be kept in stability live field test for five days prior to commencement of OSAT.

(iv) The Seller shall provide a detailed methodology of Acceptance Test Procedure (ATP) for the system and all bought out equipment, immediately after delivery and completion of installation. The testing will be done as per evaluated and approved document with actual load.

(v) After successful completion of installation, commissioning and testing in the live environment, a certificate of satisfactory function of the supplied system will be issued by the end user. All the OSAT carried out during Load Tests & Performance Tests.

(vi) All necessary accessories like connecting Cables, connectors, tool kit, etc. and installation manual & necessary guidelines for installation of the system should be provided along with the system. This will also include operation systems CDs/DVDs data base and application software CDs/DVDs along with installation procedure and test instruments.

2. Documentation:-

The Seller shall supply detailed description of all the equipments and software being supplied against the order. Technical documentation and drawings should be completed in every respect covering all aspects of installation, operation and maintenance as well as information for ordering spares. Detailed documentation shall comprise of;

(i) Installation manual

(ii) Drawing in block forms of the installation and layout.

(iii) Full details of cabling

(iv) System architecture

(v) Operational manual and maintenance/Technical manual. All the documentation should be in English language.

3. Practical Training:

(i) The seller shall impart comprehensive onsite practical training to 04 nos. of engineers for 03 (three) days site of the Purchaser on Successful installation & integration of the complete system.

(ii) The venue, date time for conducting training would be decided by the purchaser and shall be intimated to the firm well in advance.

4. System Support and Spares:

The system will have to be supported by the seller for a period of five years (05), including warrant period in terms of supply of spares, repair & return and software upgrade based on the terms and conditions of warranty.

5. **Terms of Warranty:-**

(i) The Seller should supply upgraded versions of the software/patches, free of cost during the warranty. Also in case of any network changes by the network service provider, the firm should ensure that system upgrade is provided so that system remains operational.

(ii) During warranty all the system repairs/replacement shall be carried out free of cost. The transportation of the items/spares for repair/replacement to the Seller's or OEM's facilities and return to the Purchaser's Site of installation during warranty shall be borne by the Seller, Purchaser may only assist in providing documents required for custom clearance, if any.

(iii) The Seller should ensure that the system achieves an operational availability of 95% or more per year during the warranty period. In case the system availability is less than 95% per year, the warranty of the system will be extended by such duration of down time.

(iv) **Defective Media Retention Policy (DMR):** The seller needs to comply with the DMR policy of the department. Any media or storage device, while replaced during warranty or maintenance will be retained by the purchaser and will not be returned to seller.

(v) **Penalty for delay in responding and /or repairing during the warranty period:**

(a) Critical faults resulting in system being down should be resolved within three (03) working days of issue being reported. Non-critical faults resulting in limited functioning should be resolved within 24 hours of issue being reported.

(b) If a system is completely down (Critical fault) beyond three(03) working days, penalty at a rate of Rs. 5,000/- per day for the down period will be recovered from the firm subject to maximum 3% of the total order value.

(c) In case of non-critical faults if the downtime exceeds 24 hrs. a penalty at a rate of Rs. 1000/- per day for the down period will be recovered from the firm. Subject to maximum 3% of the total order value.

Note: The penalties indicated at 5(iii) and 5 (v) above will be simultaneously applicable.

**TECHNICAL SPECIFICATIONS OF IPTV SYSTEM FOR UPGRADATION
OF EXISTING CABLE TV (CATV) NETWORK**

<u>Ser</u>	<u>Equipment</u>	<u>Qty</u>	<u>Specifications</u>
1	Media Server (Hardware)	One	INPUTS- <ul style="list-style-type: none"> • Input-RJ 45/100/1000M Auto Negotiate • Input Protocols-UDP/RTP/HLS • IP Addressing-Unicast /Multicast • IGMP Support-Version 1, 2 & 3. OUTPUTS • Interface-RJ45/100/1000/10000M-Auto Negotiate • Output Protocols-UDP/RTP/HLS. • Systems-Web based network management & software upgrade.
2	Media Server for IPTV System (Software)	One	-Multi cast License (As per requirement) -Includes Live Channel streaming, channel line-up, entry for 4 Apps, Customized user interface/home page, user defined menu options.
3	HD Encoder-2- Channel or more	Two	<ul style="list-style-type: none"> • Encoding Format-HEVC/H.265, MPEG 4, AVC/H.264 or equivalent /more • Resolution-UHD/HD/SD or equivalent • Advanced Pretreatment-DE-Interlacing/ Noise Cancellation/B frame for Broadcast level encoding. • Audio Encoding • OSD Overlay -Logo/QR Code/OSD Insertion • OSD Overlay-Logo/QR Code/OSD Insertion • Output-IP output (MPTS/SPTS, UDP/RTP) • ASI Output (MPTS/SPTS) • PCR Correction • Web based management system. • SNMP centralized management • Ethernet software upgrade
4	FTA-IRD	One	<ul style="list-style-type: none"> • Multi tuner Gateway-Professional • Independent 13/18V power supply. • Service-level multiplexing and PID filtering. • It is a Gateway designed to receive vast programs from the satellite catering to high density FTA content reception of digital cable tv system and IPTV system. • High dense satellite signal reception. • Input-1*RJ45 100/1000m IP output (MPTS/SPTS/UDP/RTP-120 streams). • Output-1*RJ45 100/100m IP output (MPTS/SPTS/UDP/RTP-119 stream). <p>(For FTA Channels)</p>
			<ul style="list-style-type: none"> • Integrated IRD and Encoder (SI. No. 3 & 4) in a single Chassis with dual redundant power supply accepted/preferred.
5	Android STB With accessories HDMI Cable and Patch Cord	400	<ul style="list-style-type: none"> • Software-Android based latest version (suitable for TV Applications) • LAN Port RJ 45 (input) • HDMI (Output)

6	Android Application for IPTV delivery App License (Software)	400	Android App for user specific requirements (Refer terms of reference/Note)
7	Data Switch	Two	24 Port Manageable or more (1Gig) (Preferably Cisco/HP/Juniper)
8	Online UPS	One	5KVA(Minimum) with 30 minute back-up (Reputed Brand)
9	IPTV Setup Installation	-	Turnkey Installation (Refer terms of reference/Note)
10	Hardware: Desktop Computer & Software for Channels through Internet App	One	Processor: Core-i7,12 Core or Equivalent (or higher) CPU Speed: 2.9 GHz or higher RAM :32 GB (DDR4) (minimum) Hard Disk: 1 TB (minimum) + 500 GB SSD Display :24" (HD) or more Wireless :No Webcam: No Bluetooth: No Operating System: Windows 10 Professional or higher (Refer terms of reference/Note)
11	Channels Integration/provision through IPTV system	-	Minimum 60 Channels to be provided (Refer terms of reference/Note)

Note:-

- i. **No equipment or device should have any camera or transmit WiFi or Bluetooth signal.**
Vendor is required to Install IPTV server along with required equipment in CATV control room and software as per specifications. Install IPTV compatible set-top box at each user end; as per specified requirement, which will include connectivity with in the room from ONU to set-top box and set-top box to TV.
- ii. To integrate minimum 60 Channel inputs in IPTV stream/system, through dish antenna and other identified channels through HDMI Input coming from Android boxes/TV boxes/through a desktop computer with software for Channels through Internet based Application.
- iii. All Internet TV inputs should be converted to UDP Multicast. No internet access to the box should be allowed.
- iv. Internet access on equipments should be restricted only till the IPTV Control Room.
- v. The system installation is on turnkey basis, which will include complete installation and commissioning, any unforeseen requirement arising during the installation will be responsibility of the vendor.
- vi- **Equipment or accessories 'Made in China' or manufactured by companies of Chinese origin will not be considered for this purchase.**

Terms of Reference

1. **Objective:** To upgrade the CATV system by installing latest IPTV system.
2. **Tasks to be carried out by Vendor/Final output:**
 - a. No device should transmit Wifi/Bluetooth signal. Vendor is required to Install IPTV server along with required equipment in CATV control room and software as per specifications. Install IPTV compatible set-top box at each user end; as per specified requirement, which will include connectivity with in the room from ONU to set top box and set top box to TV.
 - b. To integrate minimum 60 Channel inputs in IPTV stream/system, through dish antenna and other indentified channels through HDMI Input coming from Android boxes/TV boxes/through a desktop computer with software for Channels through Internet based Application.

- c. All Internet TV inputs should be converted to UDP Multicast. No internet access to the box should be allowed.
- d. Internet access on equipment should be restricted only till the IPTV Control Room.
- e. The system installation is on turnkey basis, which will include complete installation and commissioning, any unforeseen requirement arising during the installation will be responsibility of the vendor.

3. Support provided by department: Optical fiber connectivity from IPTV control room to each room upto ONU will be provided by the department TV installed in the room and Standard electric power AC 230 Volts will be made available. Necessary cabling and conversion for compatibility need to be arranged by vendor. The system installation is on turnkey basis, any unforeseen requirement arising during the installation will be responsibility of the vendor.

RESTRICTIONS ON BIDDERS OF A COUNTRY WHICH SHARES LAND BORDER WITH INDIA

{Authority: MOF Order (Public Procurement No.1 & Public Procurement No.2) No.6/18/2019-PPD dated 23/07/2020}

- a) Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.
- ii) "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain context) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
- iii) "Bidder" from a country which shares a land border with India" for the purpose of this Order means:-
- a) An entity incorporated, established or registered in such a country; or
 - b) A subsidiary of an entity incorporated, established or registered in such a country; or
 - c) An entity substantially controlled through entities incorporated established or registered in such a country; or
 - d) An entity whose *beneficial owner* is situated in such a country; or
 - e) An Indian (or other) agent of such an entity; or
 - f) A natural person who is a citizen of such a country; or
 - g) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.
- iv) The *beneficial owner* for the purpose of (iii) above will be as under:
1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means. Explanation --
 - (a) "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent of shares or capital or profits of the company.
 - (b) "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements.
 2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profit of the partnership.
 3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals.
 4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing officials.
 5. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- v) An agent is a person employed to do any act for another, or to represent another in dealings with third person.
- vi) The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

CERTIFICATE

I have read the clause regarding restriction on procurement from a bidder of a country which shares a land border with India. I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered *{where applicable, evidence of valid registration by the Competent Authority shall be attached}*

{Authority: MOF Order (Public Procurement No.1 & Public Procurement No.2) No.6/18/2019-PPD dated 23/07/2020}

(Name, Sign. & Seal of the firm)

Date

Place

TENDERERS SHOULD FURNISH SPECIFIC ANSWERS TO ALL THE QUESTIONS GIVEN BELOW. TENDERERS MAY PLEASE NOTE THAT IF THE ANSWERS ARE NOT CLEAR AND/OR ARE EVASIVE; THEIR BID MAY BE IGNORED BY THE PURCHASER.

T/E NO.....DATED.....

Sl.No.	Questions	Answers to be filled by the bidders
1.	Whether the stores offered fully confirm to the Technical Specifications. If not, whether deviations have been mentioned in the technical bid. Pls. give gist of deviation here also.	
2.	Brand/Make/Model/Country of Origin of each product offered	
3.	Name & Address of the Manufacturer of each product	
4.	Whether you are OEM/Agent/Supplier/Dealer of the offered stores. If other than OEM, whether Authorization Certificate from the OEM attached with technical bid.	
5.	(a) Your PAN No., (b) whether copy of PAN attached with technical bid	
6.	(b) Your GSTIN Number (b) whether copy of GSTIN registration attached with technical bid	
7.	(a) Whether you are Small Enterprise or Micro Enterprise or a Start-up or registered with this organization (b) Are you registered with NSIC/MSME or any other Govt. agency, if yes whether valid copy of registration attached with technical bid	
8.	Your Bank Account No. (payment will be made to this account). Please attach a cancelled cheque. Name of Your Banker Full Address of your Banker	
9.	Whether T&C of the entire Tender Enquiry have been fully read understood and agreed with. If not, whether the points of disagreement mentioned in the Technical Bid?	

10.	Whether Excise Duty extra, if yes indicate (i) items on which applicable (ii) rate of ED applicable for each item	
11.	Whether GST extra, if yes indicate rate	
12.	(a) Whether Custom Duty Exemption Certificate required. If yes enclose the notification under which CEDC can be issued. (b) If yes, whether CIF value of the stores on which CDEC is applicable has been mentioned in the Price Bid (Not to be mentioned here) and (d) Whether Performa invoice of OEM attached with the Price Bid. (not to be attached here or with technical bid)	
13.	Any other duty, if applicable a/w rate	
14.	Delivery period w.e.f date of issue of supply order	
15.	Name, Mobile Number, email of the bidder	

(Signature)

Full Name of the person signing the bid

Whether signing as Proprietor /Partner
/Authorized Representative / Attorney
(Strike out whichever is not applicable)

Price Schedule for IPTV System

[A] System Cost

Sl. No.	Item	Brand Make/Model	Qty	Unit	Unit Price	Total	GST on (E) (in percent & amount)	Total (inclusive of GST)
	A	(to be mentioned by vendor)	B	C	D	E= D x B	F	G=E + F
1.	Media Server (Hardware) for IPTV System		01	No.				
2.	Media Server for IPTV System (Software)		01	No.				
3.	HD Encoder-20 Channel or more		02	Nos.				
4.	FTA-IRD		01	No.				
5.	Android STB with accessories HDMI Cable and Patch Cord		400	Nos.				
6.	Android Application for IPTV delivery App License (Software)		400	Nos.				
7.	Data Switch (24 Port)		02	Nos.				
8.	Hardware: Desktop Computer & Software for Channels through Internet App		01	No.				
9.	Online UPS 5KVA (Minimum) with 30 minute back-up		01	No.				
10.	IPTV Setup/Installation		01	Job				
11.	Channels integration/provision through IPTV system (Minimum 60 Channels to be provided)							
12.	Any other cost (pl. specify, if any)							
GRAND TOTAL								

[B] Expenditure towards recurring costs, if any

Sl. No.	Please mention the nature of cost	Periodicity of occurrence of recurring cost Ex. Per annum/ per month	Total Price (pls. show calculation, if applicable)	GST (in % and amount) on (D)	Total Price inclusive of GST (D) + (E)
(A)	(B)	(C)	(D)	(E)	(F)
1.	Per Set-top Box recurring cost (if any)	Annual			
2.					
GRAND TOTAL					

- 1) Taxes may be shown separately as indicated above. Taxes not quoted shall not be payable.
- 2) The bidders are required to quote applicable GST rates. In case lower rates are quoted, the bidders are liable to bear the additional expenses towards GST.
- 3) Since this is a turn-key procurement, no charges not mentioned in the price bid shall be payable.

UNDERTAKING

I _____ owner/authorized representative of the firm
M/s _____ do hereby certify that the price tendered to the best of our
knowledge and belief and is not more than the price usually charged for stores of same nature to
any private purchaser either Foreign as well as Govt. purchaser.

Date:

Place:

(Name, Sign. & Seal of the firm)

[Faint, illegible text and markings, possibly a stamp or signature area, covering the right half of the page.]