

PROPOSAL/QUOTATION

FOR

SELECTION OF OEM/AUTHORIZED SUPPLIER/VENDOR / IN TENDER FOR
ADDITIONAL WORKS OF ONGOING PROJECT OF COMMUNITY RADIO & TV STUDIO FACILITY
AT CENTRAL UNIVERSITY OF JHARKHAND ,RANCHI

Tender Ref No. BECIL/RO/CRS & TV /CUJ/EOI-1/2024

Dated: 13/03/2024

Issued By

Smt. Usha Mangalgi (General Manager)

Broadcast Engineering Consultants India Limited

(A Government of India Enterprise)

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Regional Office: #162, II Main, 1st Cross, AGS Layout, RMV II Stage,

Bengaluru-560094, Tel :- 080-23415853

PROPOSAL/QUOTATION DETAILS
IMPORTANT DATES (SCHEDULE AND CRITICAL DATES)

S.N.	ACTIVITY	SCHEDULED DATE & TIME
1.	Tender Number & Date	<u>BECIL/RO/CRS&TV/CUJ/EOI-1/2024</u> Dated <u>13/03/2024</u>
2.	Date & Time of Issue of Tender	Date <u>13/03/2024</u> Time <u>15:30 PM</u>
3.	Last date and Time for Submission of bids	Date <u>20/03/2024</u> Time <u>15:30 PM</u>
4.	Website	www.becil.com
5.	Name of work	Additional works for ongoing project of community radio & TV studio facility at Central University of Jharkhand , Ranchi
6.	Tender Type	Open Tender
7.	Place of Submission of tender / Opening of tender	162, II Main, 1st Cross, AGS Layout, RMV II Stage, Bengaluru-560094, Tel :- 080-23415853
8.	Contact details for this tender	Name: Usha Mangalgi Designation: General Manager Email: usha@becil.com

- NOTE: Broadcast Engineering Consultants India Ltd. reserves the right to amend the EOI tentative schedule and critical dates without giving any explanation whatsoever. Corrigendum may be published in this regard on www.becil.com . Bidders are advised to check the website for updates in this regard.

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 <ul style="list-style-type: none"> • Company registered under the Indian Companies Act, 1956 OR • Partnership firm registered under the Partnership Act, 1932 OR • Proprietorship firm OR • Limited Liability Partnership (LLP) 	
3	Year of establishment	
4	Address of registered office with telephone no. & fax	
5	Address of offices in <ul style="list-style-type: none"> 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.	

Signature of Authorized Signatory

Name: _____

Designation: _____

Place: _____

Date: _____

Address: _____

Mobile: _____

Email ID: _____

PROPOSAL COVERING LETTER
(On Agency's Letter head)

To,
The General Manager
Broadcast Engineering Consultants India Limited
#162, II Main, 1st Cross, AGS Layout, RMV II Stage,
Bengaluru-560094

Subject: Submission of the Quotation/Proposal for Additional work of community radio & TV studio facility at Central University of Jharkhand , Ranchi

Dear Madam,

We, the undersigned, offer to supply & install the required material to BECIL with reference to your enquiry letter BECIL/RO/CRS & TV /CUJ/EOI-1/2024 dated March 13th , 2024 we hereby submitting our quotation/proposal for Additional work of community radio & TV studio facility at Central University of Jharkhand , Ranchi

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: _____

Place: _____

Date: _____

Address: _____

Mobile: _____

Email ID: _____

ELIGIBILITY CRITERIA AND EVALUATION

1. ELIGIBILITY CRITERIA OF BIDDERS	
1.	<p><u>Company/Bidder's Profile:</u></p> <p>(a) The Bidder shall be Company incorporated/registered in India under Companies Act 1956/2013/Proprietorship/Partnership firm/Limited Liability Partnership (LLP).</p> <p>(b) The bidder should have a valid PAN and GST Registration. Copy of PAN card and GST Registration certificate should be submitted in the bid.</p> <p>(c) The bidder should not be insolvent, in receivership, bankrupt or being wound up, not have had their business activities suspended and not be the subject of legal proceedings for any of the foregoing. An undertaking by the bidder should be submitted.</p> <p>(d) The Bidder should not be blacklisted/debarred/banned/restricted by any Union Govt. /State Govt. / PSU as on date of submission of the Bid. An undertaking by the bidder should be submitted.</p> <p>(e) The bidder holding the DEALER POSSESSION LICENSE (DPL) for supply of RF equipment is not eligible for this tender enquiry.</p>
2.	<p><u>Financial Eligibility:</u></p> <p>(a) The bidder must have minimum average annual turnover (of last three audited years) as Rs. 10 Lakh Documentary evidence (in case of Company registered under the Indian Companies Act) in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be included with the response. In case of Partnership firm/Proprietorship firm/Limited Liability Partnership (LLP) if the audited balance sheet is not applicable then certificate from the Chartered Accountant / Cost Accountant indicating the turnover details or ITR returns can also be submitted.</p> <p>(b) The bidder (in case of private Limited) should have positive net worth in each of last three audited Financial Years. Documentary evidence in the form of a certificate from the Chartered Accountant/Cost Accountant shall be included with the response.</p>
3.	<p><u>Technical Eligibility Criteria:</u></p> <p>(a) Experience: The Bidder or its OEM {themselves or through reseller(s)} should have similar work experience in the last three years. Copies of at least three relevant orders to be submitted along with bid in support.</p>

4	<p><u>Warranty:</u> (a) Warranty period of the supplied & installed items shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. Warranty certificates from OEM/Authorized suppliers/vendors if any must be submitted by successful bidder at the time of delivery of Goods.</p>
5	<p><u>Delivery</u> CENTRAL UNIVERSITY OF JHARKHAND, Administrative Building, Cheri, Campus, Manatu, Jharkhand 835222 RANCHI</p>
7	<p><u>Payment Milestone</u> (a) 100% Payment after the supply, installation & commissioning at site . (b) Invoice shall be raised based upon the exact work / services executed at site. (c) The work done to be dully verified by BECIL/client representative is to be enclosed with invoice while claiming final payment.</p>
8	<p><u>Consignee</u> CENTRAL UNIVERSITY OF JHARKHAND, Administrative Building, Cheri, Campus, Manatu, Jharkhand 835222 RANCHI</p>
9	<p><u>Tax invoices</u> The Tax Invoices shall be raised in the name of “Broadcast Engineering Consultants India Limited, The tax in the tax invoice should be shown separately. BECIL 5th Floor, 503, Commercial Multistoried Building Complex M.R. Tower, Sharda Babu Street, Ranchi, Jharkhand-834001 GSTIN/UIN: 20AAACB2575L2ZV</p>

2. PRELIMINARY EVALUATION

- 2.1 BECIL shall evaluate the proposals to determine that they are complete, technically complying, no computational errors have been made, required documents as mentioned in the EOI have been furnished, the documents have been properly signed and the response is generally in order. In case of any calculation error, the total (final) price shall be considered for evaluation.
- 2.2 BECIL may waive off any minor infirmity or non-conformity or irregularity in the proposal which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any OEM/Authorized Supplier/Agency/Partner.
- 2.3 In case only one bid is received or during the Technical Evaluation only one OEM/Authorized Supplier/Agency/Partner qualifies BECIL reserves the right to accept/reject the bid.

3. EVALUATION PROCESS

- 3.1 No enquiry shall be made by the bidder/ Agency (s) during the course of evaluation of the EOI, after opening of bid, till final decision is conveyed to the successful OEM/Authorized/Supplier/Agency/Partner. However, the Evaluation Committee/its authorized representative and office of BECIL can make any enquiry/ seek clarification from the OEM/Authorized Supplier/Agency/Partner, which the OEM/Authorized Supplier/Agency/Partner must furnish within the stipulated time else the bids of such defaulting OEM/Authorized Supplier/Agency/Partner will be rejected. The proposal will be evaluated on the basis of its content, not its length.
- 3.2 OEM/Authorized Supplier/Agency/Partner proposals will be evaluated as per the requirements specified in the EOI and adopting the evaluation criteria spelt out in subsequent paras of this EOI document. The bidder/Agency are required to submit all required documentation as per evaluation criteria specified in EOI.
- 3.3 Upon verification, evaluation/ assessment, if in case any information furnished by OEM/Authorized Supplier/Agency/Partner is found to be Incomplete/incorrect, their bid will be summarily rejected and no correspondence on the same shall be entertained. Submission of false/forged documents will lead to blacklisting of agency for a minimum period of 3 years from participating in BECIL tenders.
- 3.4 BECIL will review the proposal to determine whether the proposals are as per the requirements laid down. Proposals that are not in accordance with these requirements are liable to be disqualified at BECIL's discretion.
- 3.5 Evaluation of proposals shall be based on:
 - 3.5.1 Information contained in the proposal, the documents submitted thereto and clarifications provided, if any.

- 3.5.2 Experience and Assessment of the capability of the OEM/Authorized Supplier/Agency/Partner based on past record.
- 3.6 BECIL reserves the right to seek any clarifications on the already submitted bid documents; however, no fresh documents shall be accepted in support of proposals.
- 3.7 Conditional proposals shall NOT be accepted on any ground and shall be rejected straightway. If any clarification is required by the bidders, the same should be obtained before submission of the proposals.
- 3.8 Even though OEM/Authorized Supplier/Agency/Partner satisfy the necessary requirements they are subject to disqualification if they have:
- 3.8.1 Made untrue or false representation in the form, statements required in the EOI document.
- 3.8.2 Records of poor performance such as abandoning work, not properly completing contract, financial failures or delayed completion.



Annexure 'C'

Price Bid Template

BILL OF QUANTITIES - ELECTRICAL WORKS

S.NO.	DESCRIPTION	UNIT	QTY	Rate	Amount	Make / Model
1	CABLES, SUB MAINS & CABLE TRAYS:					
1.1	1.1 KV Cabling					
	Supply installation, testing and commissioning of following sizes of PVC sheathed PVC/XLPE insulated Aluminium conductor / copper conductor power / multicore control armoured cable of 1.1 KV grade on wall, or in existing cable tray /masonry ducts/hume pipe with fixing hardware etc as required.					
	Aluminium cables:					
a)	3 1/2 C x 50 Sq.mm XLPE Al. cable	RM	400			
	Copper cables:					
b)	4 C x 16 Sq.mm XLPE Cu. cable	RM	30			
c)	4 C x 10 Sq.mm XLPE Cu. cable	RM	30			
d)	3 C x 6 Sq.mm XLPE Cu. cable	RM	40			
1.2	Cable Termination					

	Supplying and making end termination with brass compression gland and alu lug for following size of PVC insulated and PVC sheated/XLPE aluminium conductor cable of 1.1 Kv grade as required					
a)	3 1/2 C x 50 Sq.mm (35mm)	Nos.	4			
b)	4 C x 16 Sq.mm(28mm)	Nos.	4			
c)	4 C x 10 Sq.mm (25mm)	Nos.	4			
d)	3 C x 6 Sq.mm XLPE Cu. cable	Nos.	12			
1.3	Cable Trays					
	Supplying and installing following size of perforated Hot dipped Galvanised iron cable tray (Galvanisation thickness not less than 50 microns)with perforation not more than 17.5% ,in convenient section ,jointed with connectors,Suspended from the ceiling with G.I.suspender including G.I bolt & nuts,painting suspenders etc as required.					
1.3.1	Perforated Type Cable tray					
a)	150 mm width X50 mm Depth X1.6 mm thickness	RM	150			
1.4	Structural Steel Supply & Fabrication					
	Supply, fabrication and installation of cable support structure and other works as per site requirement comprising of ISMCS, ISA's, flats rods etc for supporting cable trays and other items. The rate shall include painting with 2 primer coats of red oxide and two finishing coats of approved enamelled paint.	Kg	80			
	TOTAL OF CABLES, SUB MAINS & CABLE TRAYS CARRIED OVER TO SUMMARY					

2	EARTHING					
2.1	EARTHING STATIONS:					
a)	Earthing with copper earth plate 600 mmX600 mmX3 mm thick including accessories, and providing masonry encloser with cover plate having locking arrangement and watering pipe 2.7 mtr long etc.with charcol /coke and salt as required	Nos.	4			
b)	Earthing with GI. earth plate 600 mmX600 mmX3 mm thick including accessories, and providing masonry encloser with cover plate having locking arrangement and watering pipe 2.7 mtr long etc.with charcol /coke and salt as required	Nos.	4			
2.2	Earthing Strip/Wires					
2.2.1a	Supplying and alaying 25 mm X 3 mm G.I Strip at 0.5 meter beow ground as strip earth electrode ,including connection /terminating with G.I nut,bolt ,spring ,washer etc .as required .(jointing shall be done by overlapping and with 2 set of G.I ,nut bolt & washer spaced at 50mm)	RM	80			
2.2.1b	Proving and laying earth connection from earth electrode with 6 SWG dia G.I wire .	RM	400			
2.3	Supply, installation, testing and commissioning of TINNED Copper Earth Bus Bar of size 300mm x 100mm x 6 mm thick on SMC/DMC insulators on wall / floor.	Nos.	2			
2.4	Supply and laying of PE63, PN6 grade 25 mm outer dia HDPE pipe 2.0 mm minimum thick up to 500 mm below ground, including excavation for trench , refilling the riddled earth, reaming & depositing excess earth as required.	RM	40			
	TOTAL OF EARTHING CARRIED OVER TO SUMMARY	Rs.				
3	DATA / VOICE WIRING SYSTEM :					

3.1	CONDUITING					
	Supplying and installation of following sizes of PVC conduit in recess/ on surface including all accessories, PVC. junction/ pull boxes, G.I. fish wire, fixing hardware etc including chasing the wall/floor and plastering the chased portion and making good the damages etc., complete as required.					
a)	25 mm dia	RM	150			
3.2	Wiring					
	Supplying and drawing of following size PVC insulated PVC sheathed annealed tinned copper conductor 0.61 mm dia telephone wires conforming to ITD-S/SW-113B in existing PVC conduit/ cable trays/ hume pipes etc complete as required.					
a)	3 Pair	RM	400			
3.3	Telephone Socket Outlet					
	Supply and installation of plug - in type telephone socket outlet (RJ-11) with G.I.outlet box and cover plate complete as required.					
a)	Single plug in type.	Nos.	16			
b)	Double plug in type.	Nos.	2			
3.3	Telephone Tag Block					
	Supply and installation of telephone tag block of IDC (krone) type of following sizes in sheet metal enclosure of suitable dimensions fabricated out of 16 SWG sheet steel with castle key lock, hinged type cover including termination of riser cables, making connections, painting of box etc, complete as required.					
a)	10 Pair	Nos.	0			
b)	30 Pair	Nos.	1			
3.4	Structured cabling					

a)	Supplying and drawing of UTP 4 pair CAT-6 LAN cable in the existing surface /raceded steel /PVC conduit as required	RM	800			
b)	Supplying and fixing in position GI box for data outlet suitable for fixing of RJ 45 jack complete as required.	Nos.	20			
c)	Supply & installation of Plug in type RJ45 computer data outlet in existing box & cover plate in wall/furniture/floor complete as required.	Nos.	28			
d)	Supplying and laying VGA Cable with connector on both ends.	RM	2			
e)	Supplying and laying HDMI Cable with connector on both ends.	RM	2			
f)	Face Plates					
i	Supply & Installation of Quad Face Plate	Nos.	6			
ii	Supply & Installation of Dual Face Plate	Nos.	20			
iii	Supply & Installation of Single Face Plate	Nos.	2			
iv	Supply of Dust Cover	Nos.	2			
3.5	Patch Panel					
a)	Supply, installation, testing and commissioning of 24 Port Patch Panel with cable manager.	Nos.	2			
3.6	Wire manager					
a)	Supply & installation of 1U Wire manager	Nos.	2			
3.7	Mounting (patch)Cords					
a)	Supply of CAT 6 Mounting Cord-7 ft	Nos.	15			

b)	Supply of CAT 6 Mounting Cord-3 ft	Nos.	15			
3.8	Supplying and drawing co-axial TV cable RG-6 grade 0.7 mm solid copper conductor PE insulated shielded with fine tinned copper braid and protected with PVC sheath in the existing surface recessed steel /PVC conduit as required	RMT	100			
3.9	Supply and fixing in position GI box for T.V. outlet including modular cover plate and co-axial type T.V. socket outlet complete as required.	Nos.	6			
	TOTAL OF DATA / VOICE WIRING SYSTEM CARRIED OVER TO SUMMARY	Rs.				
	TOTAL VALUE (CABLES, CABLE TRAYS/EARTHING/ DATA/VOICE)					
	GST EXTRA AS PER ACTUAL					
	TOTAL PRICE WITH GST .					