



CIN - U40108CT2003SGC015820

GST. No. 22AADCC5773E1ZX

CHHATTISGARH STATE POWER TRANSMISSION COMPANY LIMITED, BHILAI

(A Govt. of Chhattisgarh Undertaking) (A Successor Co. of CSPCL)

Office of C.E.(Communication & Telemetry) CSPTCL, Bhilai, Dist- Durg, C.G.

E-mail ID-cecntcsptcl.bhilai@cspc.co.in

Website:-www.cspc.co.in

No. 02-18/CE(C&TM)/Tender/554

Bhilai Dated 20.08.2020

NOTICE INVITING TENDER

Sealed quotations are invited from the eligible experienced contractors registered in CSPCL for Job work as mentioned below:


SL.No.	Particulars	Qty.	EMD	DUE DATE & TIME	Office of
01.	<p>Upgradation and configuration of Old RTU (RS232) by RTU(560)Make ABB and commissioning work thereof at 132 KV S/s Korba East (old 100 MW PH) under EE(C&TM)Dn. Korba as below:</p> <p>i. Retrofitting work of existing RTU Rack with new rack 560C</p> <p>ii. Upgradation of existing Processor.</p> <p>iii. Replacement of transducers installed in existing RTU 232 Panel,by programmable transducers.</p> <p>iv. Programming/ configuration of the upgraded 560C ,commissioning and integration of RTU data with SLDC Raipur .</p> <p>(Note: The materials required for the above work will be provided by CSPTCL)</p>	1 job	Rs. 2500/-	<p>11.09.2020, 15.00 HRS. TENDER SUBMISSION</p> <p>11.09.2020, 15.30 HRS. TENDER OPENING</p>	CE(Communication & Telemetry),CSPTCL,Bhilai

Tender documents can be purchased from the office of the undersigned on payment of Rs. 560/- (GST @ 12% included) before 10.09.2020 up to 15:00 Hrs. The application for purchase of Tender documents should be submitted in Letter head of the company bearing details of :- Firm's name, Vender No (in Chhattisgarh State Power Companies Ltd.) if any, address phone No. GSTIN No. and should be duly signed by Proprietor/Authorized representative.

The tender document can also be downloaded from official website of CSPTCL, www.cspc.co.in,(go through Chhattisgarh state power Transmission Co. Ltd.-Tender notice) .The cost of downloaded form i.e. Rs. 500 +18% GST= Rs.590.00)in form of DD payable to RAO ,CSPTCL, Raipur will be submitted in a separate envelope, super scribed with "DOWNLOADED TENDER FORM" along with earnest money Rs. 2500/- (Rupees Two Thousand five hundred only) in the form of DD payable in favor of RAO, CSPTCL, Raipur should be dropped in the tender box up to 15:00 Hrs. on or before 11.09.2020.

The tender in the prescribed tender form with earnest money Rs. 2500/- (Rupees Two Thousand five hundred only) in the form of DD payable in favor of RAO, CSPTCL, Gudhiyari Raipur should be dropped in the tender box up to 15:00 Hrs. on or before 11.09.2020. Bids will be opened on 11.09.2020 at 15.30 Hrs. in presence of those bidders who choose to be present. In case of holiday declared by the government on the scheduled date, the last date for submission and opening of tender will automatically be transferred on next working day. Offers without earnest money will be rejected.

The Chief Engineer (Communication & Telemetry) CSPTCL, Bhilai reserves the right to reject the tender partially or fully without assigning any reason whatsoever.


**Chief Engineer
(Communication & Telemetry)
CSPTCL, Bhilai**

Copy To:

01. The Notice Board.

PRICE BID

To,
The Chief Engineer
(Communication & Telemetry)
CSPTCL, Bhilai.

Sub. : Upgradation and configuration of Old RTU (RS232) by RTU 560 Make ABB and commissioning work thereof at 132 KV S/s Korba East (old 100MW PH) under EE(C&TM)Dn. Korba .

Ref: NIT No. 02-18/CE(C&TM)/Tender/554 Bhilai Dated 20.08.2020

Dear Sir,

Our rates for Job work of Upgradation and configuration of Old RTU (RS232) by RTU 560 Make ABB and commissioning work thereof at 132 KV S/s Korba East (old 100MW PH) under EE(C&TM)Dn. Korba are as follows. We undertake to abide by all the terms & conditions/details mentioned in your tender specification.

SL.No.	Particulars	Qty.	Rate (INR)	GST@.... INR	Total
01.	Upgradation and configuration of Old RTU (RS232) by RTU560 Make ABB and commissioning work thereof at 132 KV S/s Korba East (old 100 MW PH) under EE(C&TM)Dn. Korba as below: i. Retrofitting work of existing RTU Rack with new rack 560C ii. Upgradation of existing Processor. iii. Replacement of transducers installed in existing RTU 232 Panel, by programmable transducers. iv. Programming/ configuration of the upgraded 560C ,commissioning and integration of RTU data with SLDC Raipur .	1 job			
Grand Total:					

Our terms & conditions are as furnished below:

1. Payment Terms:-
2. Validity of Offer:-
3. Delivery Period/work completion:
4. Quoted Tax details:- GST
 - a. Applicable Tax details:-
 - GST on SERVICES & HSN CODE:-
 - b. Valid GSTIN No. of Firm/Contractor:-
5. Other terms & Conditions/if any:-

The undersigned undertakes to observe and abide by the terms and conditions of the tender specifications enclosed herewith.

Earnest Money: Deposit of Rs. **2500- (Rupees Two Thousand five hundred only)** has been submitted as earnest money to RAO CSPTCL, Raipur vide DD No.....dt.....drawn onbank,.....Branch.

PLACE & DATE:

Signature:

Name:

Telephone/Mobile No.

Details & address of bidder with seal

SCHEDULE-I
TERMS & CONDITIONS

01. PQR:-

- (i) The bidder should be having experience of similiar specialized work of RTU Commissioning , and one recent P.O. issued by CSPCL has to be provided for satisfactory evidence of performance.
- (ii) The bidder should be registered in CSPCL.

02. Sealed tenders/quotations are invited by the Office of Chief Engineer (C & TM) Chattisgarh State Power Transmission Co. Ltd. Bhilai 490021 (C.G) for the contract award for **Upgradation and configuration of Old RTU (RS232)Make ABB by ABB(560)and commissioning work thereof at 132 KV S/s Korba East (old 100MW PH) under EE(C&TM)Dn. Korba .**

Tender must reach the Office of Chief Engineer(C&TM) Chhattisgarh State Power Transmission Co. Ltd. Bhilai 490021(C.G) by 11.09.2020, 15:00 Hrs. Tenders received after the stipulated time/date will not be considered. Covers should invariably be super scribed with "Tender for **Upgradation and configuration of Old RTU (RS232)Make ABB by ABB(560)and commissioning work thereof at 132 KV S/s Korba East (old 100MW PH) under EE(C&TM)Dn. Korba .**

Earnest Money Deposit Rs. 2500- (Rs. Two Thousand five hundred only) by Demand Draft payable in favour of the (RAO-CSPTCL)., Raipur will be necessary for submission of the tender. The Tender will be opened on 11.09.2020 at 15:30 Hrs.

3. The tender shall be submitted in 3 parts.

- a. First envelope shall contain DD for EMD amount (Rs. 2500/-) in favour of RAO, CSPTCL, Raipur payable at Raipur ,the photo copy of M.R. of Rs. 560/- should also be enclosed in this envelope. Tender No., Due date & EMD should clearly be written on this envelope.
If the tender form is downloaded ,then DD of Rs 590/- has to enclosed in a seperate envelope along with EMD(2500/-). If the Earnest Money is not deposited, the tender will be rejected.
- b. Second envelope shall contain the tender duly accepting the terms and conditions (Tender No., due date should be cleared written on this envelope.) Proforma for terms & conditions & other details shall be enclosed in this envelope.
- c. Third envelope will contain the price Bid. (Tender No. Due date & Price bid should be clearly written on this envelope). All the three envelopes shall be enclosed in big sealed envelope Superscripting the tender No. & due date.

04. When Tenders are delivered by special messenger by the firm , it should be dropped in the " Tender Box" kept in the office of Chief Engineer (C&TM) CSPTCL,Bhilai at any working day. No grant receipt for the delivered tender will be provided in any case. In case, the tender is sent through post/courier, it will be responsibility of bidder to drop/get dropped the tender in the tender box. Receipt of tenders shall not be given in any case. The duly filled tender should be dropped before or **upto 03:00 pm** on due date 11.09.2020 . Tender box shall be sealed at 03:00 pm and in no case tender shall be allowed to be dropped **after 03:00 pm**. The Tenders will be opened on same day 11.09.2020 at 15:30 Hrs.

05. VALIDITY:-Full descriptive particulars and complete specification should accompany the tender. Offers should be kept open for acceptance for at least three months(90 days) from the date of opening. However, due to circumstances beyond control, the bidders will be allowed to extend validity but they shall not be permitted to revise their rates, offer any rebate or concession while extending the validity which may materially result in any reduction/increase in the computed price of their original offer.

06. The bidders would abide by the terms and conditions and specification as given in tender document and in the attached schedule & no condition or stipulation contrary to our condition shall be applicable.

07. The Trans Company reserves the right:-

- (i) To cancel any or all filled tenders or to accept any filled tender considered advantageous to the Trans Co.
- (ii) To split/increase/decrease the quantities of material/works against the tender .No reason will be assigned by the Trans Co. for these and will be binding on the bidders.

08. In case of correction done in the tender, the bidders should initial the same otherwise the tenders may not be considered.

09. Telegraphic/email offers will not be considered.

10. All the bidders shall essentially indicate the break up of prices as shown in the tender form. In case any of the charges are not included in the quoted price, the same shall be clearly shown as "Extra" indicating specifically the rate/scale of such charges.

11. Please note that the bidders who did not accept terms and conditions stipulated in this tender specification their offers are liable to be out rightly rejected without assigning any reason whatsoever.

12. It is the responsibility of the bidder to make sure that all the documents required as per tender are submitted on or before the date of bid submission.

13. **Earnest Money** :-Each bidders should submit an earnest money deposit of Rs. 2500/- (Rs. Two Thousand five Hundred only) prior to submission of quotation in a separate envelope. The tenders not accompanied with earnest money will summarily be rejected.

14. **FORM OF EARNEST MONEY DEPOSIT**:-The earnest money deposit can be furnished :

By Demand Draft on a scheduled bank payable to the (RAO),CSPTCL, Raipur.

15. **FORFEITURE OF EARNEST MONEY DEPOSIT** :-

It should be clearly understood that in the event of bidders failing to accept and execute the telegraphic and detailed orders, if it is placed within the validity period of the offer, the full amount of earnest money will be forfeited and Trans Company decision in this respect will be final and binding on the bidders.

16. The requirements may vary as per the site conditions. The Contractor has to complete the work accordingly. The payment shall be made as per the actual work done on prorata basis. The Contractor shall be allowed to work subject to availability of consent of the OIC. If consent could not be arranged due to unfavourable system conditions, the job completion period shall be amended accordingly.

17. The rates for job are to be quoted inclusive of cost of materials, supply etc of which is in the scope of firm.

18. **PRICE** :-The prices quoted should be FIRM along with clear bifurcation of all taxes and duties.

19. **SCOPE OF WORK**: The ABB Make RTU Peripherals (Rack, CPU Card, Analog and digital card & PSU Card should be well configured in the ABB Make RTU, input source 48 V DC, for complete up-gradation along with licensed software programming & finally transfer a receive generation data smoothly from Korba (East) end to SLDC Raipur through this upgraded RTU 560C & finally display at SLDC end as per their need.

The subjected work involved the following site activities required for RTU upgrade:-

- Replacing the existing RTU rack with the new RTU560 rack in 232 RTU panel.
- Replacing processor with CMU.
- Replacing power supply card with PSU.
- Configuration of RTU.
- Data receipt check with SLDC Raipur centre.

The above up-gradation work has to be done at 132 KV S/s Korba East (old 100MW PH) under EE(C&TM)Dn. Korba .

20. **OTHER TERMS & CONDITIONS OF COMPANY** :-

- (i) The firm shall compulsory provide personal protective equipments to his employees and in the event of his not providing the same by the data specified in the contract, it may be provided by CSPTCL at firm's cost and risk, and the cost will be recovered from his bills.
- (ii) The firm has to depute their Engineer/Representative for complete supervision throughout the work.

- (iii) All the safety rules & precautions should be strictly followed by the firm. In case of any accident happened due to negligence of safety, the firm shall be held responsible legally as well as financially.
- (iv) All other T&P, Testing equipment, consumable, spares etc. required for the subject work shall be arranged by the firm.
- (v) Complete report of Retrofitting & Commissioning of above system shall be prepared by the firm & should be handed over in two copies to Engineer-in-charge just after completion of the job.
- (vi) All the standard CSPTCL terms & conditions shall be applicable .
- (vii) Firm shall follow all the effective Govt. rules regarding wages, safety and submit the copy of labour license, agreement bond etc. before starting the work, if applicable.
- (viii) The firm will provide all necessary safety appliances to the labour and ensure compliance of safety rules, P.F. Rules, labour laws and directives of Director Industrial Health & Safety/Chief Electrical Inspector, Govt. of Chhattisgarh.
- (ix) In case of any penalty imposed by any of the Government authorities on the CSPTCL or any of its officers due to unsafe working conditions of the firm and/or any accident taking place during the course of work under the contract, it shall be paid by the contracting firm.
- (x) Complete installation, Testing after Commissioning shall be carried out by the firm only.
- (xi) All necessary tools, tackles, laptop for programming, connecting leads & technical/non-technical man power have to be arranged by the firm only with necessary factory act formalities.
- (xii) All photocopy documents must be self attested by the firm.
- (xiii) Free electricity above works will be arranged by CSPTCL free of cost.

21. PERFORMANCE GUARANTEE / DEFECTIVE SUPPLIES :- If during the course of 12 months from the date of completion of work, any defect is observed in workmanship or develops defect in service, the same will be replaced by the Contractor on free of all charges.

22. SECURITY DEPOSIT :- The Contractor will have to deposit 10% amount of the total contract value as SD. SD may be deducted from contractor bills if the contractor requests for the same. No interest shall be paid by CSPTCL on security deposit. In case of non-fulfilment of contractual obligations by the contractor, the security deposit shall be forfeited, SD can be deposited in the form of DD/FDR in favour of (RAO) CSPTCL, Raipur.

23. WORK COMPLETION PERIOD :- The work shall be completed within 30 days from the date of handing over of the site.

24. GUARANTEE :- The works should cover the guarantee for the period of 12 months against the workmanship. If work is found not satisfactory, accordingly recovery will be done from the contractor and job will be assigned to the other firm on contractors cost.

25. PAYMENT :- 100% payment shall be made within 30 days after completion of work & issue of satisfactory work completion certificate by EE(C&TM)Dn.Bhilai within a month. No interest shall be payable in case of delay in payment.

26. INCOME TAX DEDUCTION :- Deduction towards income tax will be made from the contractor bill as per rules in force.

27. PENALTY :- If the contractor fails to complete the order work within the specified time schedule, the penalty will be levied @ 0.5% per week or part thereof upto a maximum of 10% on the value of un completed portion of the work ordered on the contractor.

28. OFFICER INCHARGE :- The Executive Engineer (Commn. & Tele.) Dn. CSPTCL Korba will be the OIC.

29. GST & TAXES :- The firm/bidders should clearly indicate the applicable rate of GST with HSN Code. and any other taxes in force.

30. If any accident occurs during the course of working full liabilities lies on the Contractor and no compensation will be admissible by the Trans Co. The work is to be done in the supervision of the representative of the respective substation incharge of Trans Co. only.

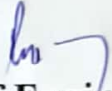
31. Any damage or losses occurs to the trans Co. property during the work shall be recovered from the contractor bill.

32. DISPUTE: -Any dispute arising out of contract shall be subject to the jurisdiction of court at Durg.

33. AGREEMENT: - The contractor will have to execute an agreement on non-judicial stamp paper worth Rs 250/- (Rs Two Hundred fifty) only for which cost will have to be borne by the contractor. The agreement should be executed within 15 days from date of issue of work order.

34. The bidder should initial with company. seal on all pages of tender documents.

35. The CE (COMMUNICATION & TELEMETRY) CSPTCL, BHILAI reserves the right to amend/cancel/retender the tender partially or fully to change the Quantity of work without assigning any reason, at any stage whatsoever.


**Chief Engineer
(Communication & Telemetry)
CSPTCL, Bhilai**

DETAILS OF FIRM:-

All the bidders are required to fill-in following proforma preferably supported with a cancelled cheque.

Name Of The Firm & Address	
Name of Proprietor	
Mobile No.	
Email Address	
PAN No.	
GSTIN (Registration no.)	
Bank Details:-	
A. (Bank name with Address)	
B. A/C No.	
C. IFSC	
D. Bank MICR Code.	
Description of Business	
Vendor No. (If created in CSPTCL)	

COMPANY SEAL

NAME AND DESIGNATION

PHONE NO.....

DATE:

02-18/CE(C&TM)/Tender/554

Bhilai Dated 20.08.2020

Sub: Notice Inviting Tender for upgradation and configuration of Old RTU (RS232) by RTU 560 Make ABB and commissioning work thereof at 132 KV S/s Korba East (old 100MW PH) under EE(C&TM)Dn. Korba .

Cost of the tender form: Rs. 560/- (Rs Five Hundred Sixty Only) including GST @12% sold vide MR No.....Datedfor Rs. 560/- (Rs. Five Hundred Sixty only)

Cost of the tender form (If downloaded): Rs. 590/- (Rs Five Hundred Ninety Only) including GST @18 % submitted vide DD No.....Datedfor Rs. 590/- (Rs. Five Hundred Ninety only)

Issued To,

M/s.....

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LAST DATE & TIME FOR PURCHASE OF TENDER DOCUMENTS:

10.09.2020 UPTO 15:00 HRS.

LAST DATE & TIME OF SUBMISSION OF TENDER— 11.09.2020 UPTO 15:00 HRS

DUE DATE AND TIME OF OPENING OF TENDER- 11.09.2020 ,15:30 HRS.

Note:

1. The complete form must be returned at the time of submitting the sealed tender envelope duly superscribed Tender name, No., Due date of opening, Firms name, vendor No. & Address in the O/o CE(Communication & telemetry)CSPTCL, Bhilai.

Chief Engineer
(Communication & Telemetry)
CSPTCL, Bhilai

[Handwritten signature]