

# OFFICE OF THE SR.MGR.(S&P), KTPS

## NIT No.: WBPDCL/Tend-Adv/CC/15-16/130/KTPS Date:17.08.2015

### WEBSITE MATTER

#### INVITATION FOR LOCAL COMPETITIVE BIDS OF COMPLETE DESIGNING, MANUFACTURING, INSPECTION, DELIVERY OF NUMERICAL TRANSFORMER PROTECTION RELAYS OF KOLAGHAT THERMAL POWER STATION (6x210MW)

### LOCAL COMPETITIVE BIDDING

Tender Ref. No. 238RIMC15-16CET

 Kolaghat Thermal Power Station invites sealed tenders containing technical, commercial and price offer in quadruple from eligible bidders for Complete Designing, Manufacturing, inspection, delivery of 10 nos IEC 61850 compliant Numerical Transformer Protection Relays with Differential, V/Hz, Directional O/c, E/F, REF Protection. CT i/p:1/5A,PT i/p:110V, Aux Voltage:240Vdc at Kolaghat Thermal Power Station.

#### 2. Schedule of Completion

Supply within 10 weeks from the date of issue of Purchase Order.

#### 3. Details of Tender

On presentation of requisite money receipt against applicable cost of tender documents, the same will be handed over to the respective Bidder (s).

a)		tender : INR.2,000 /-	By Cash or by crossed Demand		
	document		Draft/ Pay Order drawn in		
	[Indian Rupee (INR)]		favour of "The West Bengal		
			Power Development		
			Corporation Limited" and		
			payable at Mecheda.		
b)	Date for sale of	tender : From 19/08/	15 to 28/08/15 (Excepts		
	document	holidays/ Satu	holidays/ Saturday/Sunday)		
c)	Pre-bid discussion	: On 02/09/15	at 11.00 AM		

d)	Last	date	and	time	for	:	On or within 15/09/15 at 12.30 PM
	submission of complete tender						
e)	Place,	date &	time	for open	ing	:	Tender will open on 15/09/15 at 2.30 PM at
	of tend	ler					the office of Sr.Mgr.(S&P).
Ð	Validit	w of the	Offer				120 (one hundred twenty) days from date of

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- f) Validity of the Offer
- : 120 (one hundred twenty) days from date of opening of Price Bid.
- g) Bid Security/EMD

All bids must be accompanied by a security as bid security/bid guarantee submitted in a separate sealed envelope in the following mode:

By Bank Guarantee or DD – INR 10,000.00 (Rupees Ten Thousands Only) issued by an Indian Branch of any scheduled bank. The Bank Guarantee shall remain valid for a period of 6 months (with additional claim period of 60 days) from the date of opening of the tender.

Crossed Demand Draft drawn in favour of "The West Bengal Power Development Corporation Limited" payable at Mecheda of INR 10,000.00 (Rupees Ten Thousands Only).

Details of the above and the other terms and conditions have been specified in the Conditions of Contract.

Govt./ Govt. Undertaking/SSI/NSIC units are exempted from deposition of Earnest Money. Valid documentary evidences shall be submitted by the bidder along with his bid in order to avail such exemption.

The Bid Security of unsuccessful bidders will be released after placement of PO on successful bidder.

## 4. Scope of Supply :

IEC 61850 compliant Numerical Transformer Protection Relays with Differential, V/Hz, Directional O/c, E/F, REF Protection. CT i/p:1/5A,PT i/p:110V, Aux Voltage:240Vdc: 10 Nos

## 5. Qualification Requirement and Eligibility Criteria for Bidders:

The Bidder shall fulfill the must condition & Past Experience requirement satisfactorily as stipulated under and submit documentary evidences as applicable. Any Bid which is incomplete, ambiguous, or not in compliance with the terms & conditions as laid down in the Bid Document is liable to be rejected.

## **5.1** Technical Requirement:

- a) The bidder must have experience in executing implementation of IEC 61850 protocols to any SCADA/substation automation system. Documents showing proof of successful completion of the job(s) must be enclosed along with Bid Documents.
- b) The bidders should submit copies of valid (i) Trade license, (ii) Professional Tax (iii) VAT Registration Certificate (for the bidder of West Bengal) and VAT/Sales Tax Clearance Certificate (for the bidder located outside West Bengal) (iv) Employees Provident Fund Code No. (v) Valid Service Tax Registration Certificate.

Non-applicability regarding the above, if any, should be authenticated by relevant documents.

c) Copies of performance certificate for two years successful operation as on the due date of bid opening for the offered relay in respect to implementation of IEC 61850 protocols to any SCADA/substation automation system from reputed Power Sector Utility in India shall have to be furnished along with the Bid. Copies of Purchase Orders and corresponding Delivery Challans /Stores Receipt vouchers/ Excise Duty Invoice, etc., i.e. Proof of Execution of the Purchase Orders to be provided.

Successful testing and trouble free operation of minimum two (2) years in CESC/WBSEB/WBSEDCL/WBSETCL /WBPDCL/NTPC/PGCIL network for the quoted relays. Copy of MOM for successful commissioning / running for two (2) years have to be submitted by the bidder.

- d) The bidder should be an original manufacturer of all the protection relays involved in this tender. Documentary evidence for being manufacturers like Factory License should be submitted.
- e) Bidders should have manufacturing & servicing facility in India for the offered protection relays for minimum 2 years. The bidder should have supplied, installed and commissioned the similar protection system for various utilities/Govt. customers in India. Order copy shall be furnished.

### 5.2 Financial Requirement:

In addition to the requirements stipulated at Para 5.1 above, the Bidder should also meet, the requisite qualifying requirements stipulated herein under:-

- a) The Bidders shall submit copies of their annual report including profit and loss account and audited balance sheet for each of the last three (3) financial years i.e. up to FY 2014-15.
  Bidder has average annual turnover of Indian Rupees 2 Lacs and average net worth will be positive during last three financial years ending FY14-15.
- b) Bidder has experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following :
  - a. Three similar completed works costing not less than the amount equal to Rs 18 Lacs.

Or

b. Two similar completed works costing not less than the amount equal to Rs 23 Lacs.

Or

c. One similar completed work costing not less than the amount equal to 36 Lacs

Bidder shall provide satisfactory evidence for the same and the details of which shall be filled up in Attachment-1 (Form-I) of Section-V of the tender documents.

- 1) Bidder has an adequate design, manufacturing and/or fabrication capability and capacity available to perform the work properly and expeditiously within the time period specified.
- 2) Bidder has established quality assurance systems and organization designed to achieve high levels of equipment/system reliability, both during his manufacturing and/or fabrication.
- 3) The Bidder shall submit along with his bid a list of major similar supply of executed/being executed continuously by him during last 7 years giving detailed particulars such as quantity, Size, contract value, name of the Owner, year of commissioning, etc. Bidder shall provide satisfactory evidence for the same and the details of which shall be filled up in Attachment-I of the tender documents.

Note:

- Bidder shall strictly comply with the 'Delivery' schedule as detailed elsewhere in this document. Bid shall be rejected in case of any departure in this regard.
- Evaluation of WBPDCL shall be based on the information submitted by the bidder in response to these documents. WBPDCL reserves the right to reject any tender if a bidder is found to be qualified by giving incorrect or false information.
- The bidder shall declare the specified key information for himself whichever is applicable in the table enclosed in Attachment-5 of Section-V of tender document.
- The Owner, at its discretion, may ask the Bidder to furnish the original copies of the documents submitted with bid or any other relevant documents for its scrutiny during evaluation of Bidder's bid.
- On the basis of a written application, tender documents, will be available from the office of Sr. Manager(S&P), KTPS, Mecheda, from Monday to Friday (excluding Saturdays, Sundays & Holidays) from 10.30 Hours to 14.00 Hours during all working days against payment of cost of the tender document by cash or crossed demand draft/pay order on any scheduled bank drawn in favour of "The West Bengal Power Development Corporation Limited" and payable in Mecheda.
- Tender papers are not transferable. Cost of Bidding Documents is Nonrefundable.
- The offer must accompany the Earnest Money as indicated above failing which it will be summarily rejected.
- Any offer received after the expiry of the time prescribed for receiving completed tenders, will not be considered.
- The WBPDCL reserves the right to reject / cancel any tender or all tenders received at its discretion without assigning any reason whatsoever.
- The WBPDCL is not necessarily bound to accept the lowest offer.

- Issuance of bidding documents will not be construed to mean that such Bidders are automatically considered qualified.
- E-mail, Fax and Phone No. of KTPS are:

E-mail	:	amandal@wbpdcl.co.in /mkchakraborty@wbpdcl.co.in		
Fax No.	:	03228-231208		
Phone No.	:	03228-231260/8336903906/		
		03228-232-511 Extn:2658/ 8336903913		

• Address for future correspondences and all other forthcoming related activities pertaining to subsequent processing of tender, award of contract etc. shall be as below:

The Sr. Manager (S&P) Kolaghat Thermal Power Station, P.O.- Mechada, District-Purba Medinipur. WB. Pin-721137

Sd/-Tapas Patra General Manager, KTPS