



THE WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED
(A Government of West Bengal Enterprise)
KOLAGHAT THERMAL POWER STATION
(An ISO 9001-2000 Power Plant)
P.O.- MECHEDA, DIST.- PURBA MEDINIPUR.

OFFICE OF THE SENIOR MANAGER (S&P)

NIT NO.: WBPDC/Tend-Adv/CC/13-14/37/KTPS

Date: 22 .05.2013

Sealed tenders in prescribed format are invited by the General Manager, KTPS from reputed agencies/ companies in 04 (four) part bid system for "Complete dismantling of existing analogue system, Designing, Manufacturing, inspection, delivery, erection & commissioning and testing of Distributed Control System (DCS) with supply of necessary & associated Field Instruments i.r.o Units #5 including dismantling of old analog system at KTPS."

The entire Supply and Erection and Commissioning shall be done within December 2013 for unit #5, *as per requirement & discretion of WBPDC*. However, actual delivery schedule will be mentioned in respective clause of this tender and no price escalation will be allowed.

Quantity: 1 Lot (For Unit #5)

Cost of Tender Paper: Rs 15,000/- (Rs Fifteen Thousand)

Sale of Tender paper (Except holidays): 23.05.2013 to 31.05.2013 between 10.30 am. to 1.00 pm.

Contact Person: Sr.Mgr. (S&P)

Telephone No.: Ph:03228-231260, M: 09432021019, Fax:03228-231208

E-mail: mknandi@wbpdcl

For details please visit: www.wbpdcl.co.in

**THE WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED
(A Government of West Bengal Enterprise)**

**Kolaghat Thermal Power Station
(6X210MW)**

(An ISO 9001-2000 Power Plant)

P.O.- Mecheda, District- Purba Medinipur

Registered & Corporate Office
Bidyut Unnayan Bhawan,
Plot No. - 3/C, Block - LA,
Sector – III, Salt Lake City,
Kolkata – 700 098

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

WEBSITE MATTER

**INVITATION FOR LOCAL COMPETITIVE BIDS OF RENOVATION & MODERNISATION
OF CONTROL & INSTRUMENTATION SYSTEM PACKAGE FOR UNIT NO. 5&6 OF
KOLAGHAT THERMAL POWER STATION (6x210MW)**

LOCAL COMPETITIVE BIDDING

Project No. K/PCI/DCS-5

Tender Ref. No. 104P2SD13-14CET

1. Kolaghat Thermal Power Station invites sealed tenders containing technical, commercial and price offer in quadruple from eligible bidders for complete up-gradation of existing age-old Analog based Control & Instrumentation system of Units No. 5 of the Station by latest generation State of the Art Technology based Digital Control System (DCS) including its design, engineering, supply, transport, storage, insurance, erection, testing and commissioning of complete DCS System Package along with supply of associated field Instrument and dismantle of existing Analog Control System Panels, FSSS System Panels, Interlock & Protection System Panels, HP-LP Bypass Panel & TAS PRDS Panel etc.

2. **Schedule of Completion**

Supply within 3 months from the date of issue of Letter of Award & Job completion within 30 days during O/H period of the unit.

3. **Details of Tender**

- a) Cost of one set of tender : INR.15,000.00 By Cash / By crossed
document Demand Draft/ Pay
Order drawn in favour

- b) Cost of each extra set of tender document : INR 7,500.00 of “The West Bengal Power Development Corporation Limited” and payable at Mecheda, Purba Medinipur, West Bengal. India
- c) Date for sale of tender document : From 23.05.2013 to 31.05.2013 (Monday to Friday excluding Saturdays, Sundays & Holidays) from 10.30 Hours to 1.00 Hours
- d) Pre-bid discussion : Will be held at Kolaghat Thermal Power Station, Mecheda, West Bengal on 17.06.2013 at 11.00 Hrs. at the office of Sr.Mgr.(S&P),KTPS.
- 1 Last date and time for submission of complete tender : 27.06.2013 up to 16.00 Hrs.
- f) Place, date & time for opening of tender : At the office of Sr.Mgr.(S&P) ,Kolaghat Thermal Power Station, Mecheda, West Bengal on 28.06.2013 at 14.30Hrs.
- g) Bid Security :

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/DD – INR 3,00,000.00 (Rupees three Lakh only) issued by an Indian Branch of any scheduled bank or any other reputed bank possessing valid license from Reserve Bank of India (RBI) to do business in India. The Bank Guarantee shall remain valid for a period of 270 days (with additional claim period of 90days) from the date of opening of the tender.

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

4.0 Qualification Requirement and Eligibility Criteria for Bidders

4.1 The Bidder shall fulfill satisfactorily the eligibility criteria requirements as stipulated under and submit documentary evidences as applicable. Any Bid which is incomplete, ambiguous, or not in compliance with the terms & conations as laid down in the Bid Document is liable to be rejected.

- i. Is a manufacturer, who regularly manufactures DCS System as specified and

undertakes the type of work specified and has adequate technical knowledge and relevant experience.

- ii. Does not anticipate a change in ownership during the proposed period of execution of work (if such a change is anticipated, the scope and effect thereof shall be defined).
- iii.
 - a) has adequate financial stability and status to meet the financial obligations pursuant to the works covered in the Bidding Documents. The Bidders shall submit three (3) 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 2012-13.
 - b) has a minimum annual turnover of Indian Rupees 2000 Million each of the last three financial years.
 - c) Minimum Net Worth (as defined below) of the Bidder as on the last day of each of last three (3) financial years shall be Rupees 400 Million.
 - d) Net Worth means the sum of total of the paid up share capital and free reserves less the accumulated loss, if any.

Bidder shall provide satisfactory evidence for the same and the details of which shall be filled up in **the** format given in of the tender documents.

- iv. Has an adequate design, manufacturing and/or fabrication capability including In-house Testing facility to carry out FAT of the DCS System in India and capacity available to perform the work properly and expeditiously within the time period specified.
- v. Has an adequate project management organization covering the areas related to engineering of DCS systems, interface engineering, procurement of equipments and the necessary field services required for successful construction, testing and commissioning of all the specified equipments and systems covered in the scope of work for this contract and as required by the Bidding documents.
- vi. Has established quality assurance systems and organization designed to achieve high levels of equipment/system reliability, both during his manufacturing and/or fabrication and field installation activities.
- vii. Has established In-house Customer Training facilities. Details of the same to be submitted.

AND

- 4.2 In addition to the requirements stipulated at Para 4.1 above, the Bidder should also meet, the requisite qualifying requirements stipulated herein under in respect of DCS System :-

- 4.2.1 Should have designed, engineered, manufactured/supplied, constructed, erected, commissioned at least three (3) nos. of similar DCS installations (as that of being offered) in three (3) different Coal based Thermal Power Projects in India having Unit capacity of 200MW or more in last 10 years and at least two of which are in successful operation for a period not less than two years as on the date of bid submission.
- 4.2.2 DCS System & its associated equipments, components and sub-systems offered in the tender are of latest state of the art technology and proven design with high reliability.
- 4.2.3 The experience of the Bidder is to be substantiated by furnishing suitable end users' certificates as elaborated under Clause 2.1 above.

AND

- 4.3 Bids only from OEM / DCS Manufacturers are acceptable. Neither the bids of OEM / DCS Manufacturers through their authorised System-House on their behalf nor the bids of any authorised System-House are acceptable.

AND

- 4.4 Bidder shall strictly comply with the '**Delivery**' and '**Commissioning**' schedule of proposed project as detailed elsewhere in this document. Bid is liable to be rejected in case of any departure in this regard.
- 4.5 Evaluation of WBPDCCL shall be based on the information submitted by the bidder in response to these documents. WBPDCCL reserves the right to reject any tender if a bidder is found to be qualified by giving incorrect or false information.
- 4.6 Notwithstanding anything stated above, WBPDCCL reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of the WBPDCCL. The above stated requirements are the minimum and WBPDCCL has the right to request for any additional information and any reserves its right to reject any tender, if in the opinion of WBPDCCL, the qualification data is incomplete or the bidder is found not qualified to satisfactorily perform the work. WBPDCCL also reserves the right to annul the tendering process and reject all tenders at any time prior to award of contract, without assigning any reason to the bidder.
- 4.7 The bidder shall declare the specified key information for himself whichever is applicable in the table enclosed in the Bid Proposal sheet .
- 4.8 The bidder shall fill in the format enclosed with the bid proposal sheet under Volume-III to indicate their experiences, along with tender. WBPDCCL reserve the right to inspect and evaluate any one of such installation(s), if required.

5.0 **Financing of the Project**

All eligible payments under this contract will be financed through internal sources.

- 6.0 On the basis of a written application, tender documents, will be available from the Office of The Sr. Manager (S&P), Kolaghat Thermal Power Station, Mecheda,

District- Purba-Medinipur, Pin –721137, from 23/05/13 to 31/05/13 (Monday to Friday excluding Saturdays, Sundays & Holidays) from 10.30 Hours to 1.00 Hours during all working days against payment of cost of the tender document by Cash/crossed demand draft/pay order of any Nationalized bank drawn in favour of “The West Bengal Power Development Corporation Limited” and payable in Mecheda, Purba-Medinipur.

- 9.0 Tender papers are not transferable.
- 10.0 The offer must accompany the Earnest Money as indicated above failing which it will be summarily rejected.
- 11.0 Any offer received after the expiry of the time prescribed for receiving completed tenders, will not be considered.
- 12.0 The WBPDCCL reserves the right to reject any tender or all tenders received at its discretion without assigning any reason whatsoever.
- 13.0 The WBPDCCL is not necessarily bound to accept the lowest offer.
- 14.0 Issuance of bidding documents will not be construed to mean that such Bidders are automatically considered qualified.
- 15.0 Name, E-mail, Fax and Phone No. of Contact Person at KTPS:

Name : Mr.M.K.Nandi,Sr.Mgr.(S&P),KTPS
E-mail : mknandi@wbpdcl.co.in
Fax No. : 03228-231-208,
Phone No. : 03228-231-260,M: 9432021019

- 16.0 Permanent 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.- Mecheda, District-Purba Medinipur. WB. Pin-721137

Sd/-
Pulok Roy
General Manager, KTPS