

The West Bengal Power Development Corporation Limited

(A Government of West Bengal Enterprise)

Registered & Corporate Office:

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



INVITATION OF BIDS FOR CONSTRUCTION OF 2ND ASH POND WITH WATER RECOVERY SYSTEM INCLUDING PIPING, MECHANICAL, ELECTRICAL, INSTRUMENTATION SYSTEM FOR BAKRESWAR THERMAL POWER STATION(BKAP2), UNITS (5X210 MW)

NIT No.: WBPDC/Tend-Adv/CC/14-15/96/Corp.

Date:25.09.2014

1.0 The West Bengal Power Development Corporation Ltd. (WBPDC) invites sealed tenders in sextuple from eligible bidders for Construction of Ash pond and ash water recovery system consisting of formation of earthen embankment with the material of specified quality from the specified or approved sources, forming aggregate filter, sand chimney, sand blanket, sand filter, upstream and downstream slope protection, service road at top and bottom, RCC and brick drains, RCC spillways, water escape structure, dismantling works etc. as may be necessary, ash water recovery pump house, including mechanical, electrical, instrumentation and piping works & other ancillary works associated with completion of ash pond with recirculation system as per technical specifications, drawings, schedule of works and directions of the Engineer-in-Charge.

2.0 **Time of Completion:**

24 (twenty-four) months from the date of issue of Letter for Award for completion of ash pond with recirculation system.

3.0 **Details of Tender:**

On presentation of requisite money receipt against applicable cost of tender papers for **Construction of 2nd ash pond with recovery system at BK.TPS (BKAP2)**, soft copy of the said BKAP2 tender document in CD form will, initially, be handed over to the respective Bidder (s) for their internal use. Subsequently, required number of hard copy / copies of the said tender documents will be handed over to the recipient of the soft copy after close of sale of tender. If there is any disparity between soft copy and hard copy then the

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contents/statements/clauses/items/data/parameters recorded in the hard copy shall prevail

- a) Cost of one set of tender document : INR. 30,000.00 [Indian Rupee (INR)] By crossed Demand Draft/ Pay Order drawn on any Scheduled bank in favour of **The West Bengal Power Development Corporation Limited and payable at Kolkata, West Bengal, India**
- b) Cost of each extra set of tender document : INR 15,000.00 [Indian Rupee (INR)] **The West Bengal Power Development Corporation Limited and payable at Kolkata, West Bengal, India**
- c) Date for sale of tender document : **From 9.10.2014 to 22.10.2014**
- d) Pre-bid discussion : Will be held at WBPDCCL Corporate Office, Kolkata, West Bengal on **31.10.2014 (Fri day) at 11.00 Hrs. (IST)**
Note: Clarification, if any, on the Bid document shall be communicated to this Office at least three days prior to the above date fixed for discussion.
- e) Last date and time for submission of complete tender. : **14.11.2014 (Fri day) up to 12.00 Hrs.(IST)**
- f) Place, date & time for opening of tender. : WBPDCCL Corporate Office, Kolkata, West Bengal on **14.11.2014 (Fri day) at 15.00 Hrs. (IST)**
- 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 Demand draft/ Pay order/ Bank Guarantee – INR 3,14,00,000.00 (Rupees three crore fourteen lakh only) in favour of **The West Bengal Power Development Corporation Limited** issued by an Indian Branch of any

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scheduled bank **(in case of Demand draft/ Pay order, to be payable at Kolkata)**. The Bank Guarantee shall remain valid for a period of 270 days 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.

TENDERS NOT ACCOMPANIED BY BID SECURITY SHALL BE REJECTED AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED.

4.0 Qualification Requirement and Eligibility Criteria for Bidders

The Bidder shall fulfil satisfactorily the eligibility criteria requirements as stipulated under and submit documentary evidences that the bidder

4.1 Techno-Commercial criteria:

Must possess and has to submit duly notarized copies of

- (a) Valid I.T & S.T and VAT registration certificates., Service Tax Registration, Professional Tax Clearance Certificates, Provident Fund A/c No and current Bank statement for P F deposits etc.
- (b) Audited balance sheet for last three consecutive years (last year being 2013–14).

4.2 Technical criteria:

The Bidder shall fulfill satisfactorily the eligibility criteria requirements as stipulated under and submit documentary evidences that:-

Has executed similar nature of works (as described in clause 4.2.1 later) in single or different work orders consisting of Construction of earthen embankment, recovery water pump house and recovery water system including mechanical (supply, installation and commissioning of horizontal/ vertical pumps) , electrical (supply, installation and commissioning of transformer, PMCC, motors etc.) piping (supply, laying and commissioning of MS/ ERW pipes) and

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instrumentation works etc. during the last 7 (seven) years on turnkey or item rate contracts basis

- a. **Three (3)** similar completed works each valuing not less than **Rs. 63.0 crore**
- b. **Two (2)** similar completed works each valuing not less than **Rs. 79.0 crore**
- c. **One (1)** similar completed work valuing not less than **Rs. 126.0 crore**

As a proof of the above the Bidder shall submit relevant end user's Certificates.

The Bidder shall furnish a comprehensive list of completed jobs and jobs under construction with scope of work, details of the Owner, construction details, dates when contract/s have been awarded and handed over.

4.2.1 In addition to the satisfactory fulfilment of the requirements as stipulated above, the bidders who wish to participate in the bidding shall satisfactorily establish that they fulfil the following Qualifying Requirements:

The bidder should have executed, commissioned the following works and which are in operation not less than two (2) years within the preceding seven (7) years reckoned as on date of bid opening:

- (i) At least one earthen dam work or Ash dyke work or Reservoir embankment work of maximum height not less than 6 meters in a single contract
- (ii) A cumulative progress of at least 10 lakh M³ of earth work in earthen dam work or ash dyke work or reservoir embankment or canal embankment work in a year in one or more concurrently running contracts.
- (iii) At least one RCC pump house with underground sump/ Water retaining structure

Notes: The following notes (a) to (c) explain in detail the intention of various terms of QR.

- a) Earthen dams, ash dykes and reservoir embankments, which are designed as water retaining structures, shall be qualified for this work. However, canal embankments, guide bunds along water course shall be considered for qualification under Clause 4.2.1 (ii) only. All other types of

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earth works such as road embankments, railway embankments, site leveling works etc. shall not be qualified.

- b) For embankment / reservoir / dyke, the height and quantities shall be considered above formation level for QR purpose.
- c) Wherever the ash dykes and other embankments are constructed in different contracts, the height applicable for single individual contract only and not the cumulative effect shall be considered for the purpose of determining compliance of Clause 4.2.1 (i). For example, where the contract is for raising an embankment, only the raising portion shall be considered and not the earlier starter dyke and also not the earlier raised portion.
- d) In case of works stipulated in Clause 4.2.1 (ii) above, the word "earth work" shall mean earthwork / ash work.

AND

- (iv) Experience in supply, manufacturing, erection & commissioning of pumping system with Horizontal centrifugal / vertical pump of capacity not less than 300 M³/Hr and pipe line having minimum diameter 250 mm of length not less than 2 Km in water conveying system through MS/ ERW pipe which has been in satisfactory in operation for not less than two (2) years during last seven (7) years as on date of tender opening. The work should have included associated Electrical & Instrumentation Works as necessary for Erection and Commissioning of the Pumping system.

As documentary evidence for the above, the Bidder shall submit relevant performance Certificates by the end user for such installation.

The Bidder shall furnish a comprehensive list of all the Ash pond with recovery system / similar works (including Mechanical, Piping, Electrical & Instrumentation) under construction as well as constructed so far with scope covered, details of the

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Owner, height of the embankment, volume of earth work involved, construction details, dates when contract have been awarded and commissioned/handed over vis-a-vis their date of completion as per the contract and their performance record. Failure records, if any, during construction or during operation shall be reported.

4.3 Financial Criteria:

4.3.1 The **average annual turnover** of the bidder in each of the last three financial years on the date of bid opening **shall not be less than INR 78.10 Crore** (Rupees seventy-eight crore ten lakh) only. The **net worth** of the bidder as on the last day of the preceding financial year **shall not be less than INR 15.0 Crore** (Rupees fifteen crore) only.

Bidder has to submit annual reports including audited Profit & Loss Account and Balance Sheets for each of the last three financial years (last year being 2013–14).

4.3.2 Notwithstanding anything stated above, the employer reserves the right to assess the capability and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of the employer. The employer also reserves the right to reject any or all bids or cancel/withdraw the invitation for bids without assigning any reason whatsoever and in such cases no bidder/intending bidder shall have any claim arising out of such action.

5.0 On the basis of a written application, tender documents, will be available from the Office of The Director (Projects), WBPDC, Bidyut Unnayan Bhawan, Plot No. - 3/C, Block - LA, Sector – III, Salt Lake City, Kolkata – 700 098, During the period as stipulated in the 3C) (excluding Saturdays, Sundays & Holidays) from 11.00 Hours (IST) to 15.00 Hours (IST) during all working days against payment of cost of the tender document by crossed demand draft /pay order on any

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scheduled bank drawn in favour of **“The West Bengal Power Development Corporation Limited”** and payable in Kolkata.

- 6.0 No tender paper will be sent by post.
- 7.0 Tender papers are not transferable.
- 8.0 The offer must accompany the Bid Security/ Bid Guarantee as indicated above failing which it will not be considered.
- 9.0 Any offer received after the expiry of the time prescribed for receiving completed tenders, will not be considered. Offer received through e-mail, fax, will not be considered.
- 10.0 The WBPDCCL reserves the right to reject any tender or all tenders received at its discretion without assigning any reason whatsoever.
- 11.0 The WBPDCCL is not necessarily bound to accept the lowest offer.
- 12.0 Issuance of bidding documents will not be construed to mean that such Bidders are automatically considered qualified.
- 13.0 E-mail, Fax and Phone No. of WBPDCCL Corporate Office are:

E-mail : i.dutta@wbpdcl.co.in
Fax No. : 0091-33-2339 3286, 2335 0516 & 2335 0424
Phone No. : 0091-33-2335 0581, 2339 3204 & 2335 0590
- 14.0 Permanent Address of our Head Office for future correspondences and all other forthcoming related activities pertaining to subsequent processing of tender, award of contract etc. shall be as below:

The Executive Director (Projects),
The West Bengal Power Development Corporation Limited,
Bidyut Unnayan Bhawan, Plot No. – 3/C, Block – LA,
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Indranil Datta
Executive Director (Projects)