

NIT No: WBPDCL/Tend-Adv/CC/16-17/354/KTPS Date:22.12.2016

<u> JOB-I</u>

Tender Ref. No. 200B2SG16-17GT

INVITATION FOR COMPETITIVE BIDS FOR DESIGN, MANUFACTURE, ASSEMBLY, TESTING AT MANUFACTURER'S WORKS, SUPPLY& DELIVERY, TRANSPORT INCLUDING TRANSIT INSURANCE OF 07 (SEVEN) SETS OF GRINDING ROLL, BULL RING SEGMENT & AIR PORT RING ASSEMBLY OF BOWL MILL FOR THE PERIOD FROM APRIL'17 TO MARCH'18 FOR KOLAGHAT THERMAL POWER STATION (6X210MW)

LOCAL COMPETITIVE BIDDING

Tender Ref. No. : 200B2SG16-17GT

- 1.0 Kolaghat Thermal Power Station (KTPS) of The West Bengal Power Development Corporation Ltd. (WBPDCL) invites sealed tenders containing technical, commercial and price offer in duplicate(one original & one copy) from eligible bidders for Design, manufacture, assembly, testing at manufacturer's works, supply & delivery, transport including transit insurance of 07 (Seven) Sets of Grinding roll, Bull ring segment & Air port Ring assembly of 803 1/2 HP XRP Bowl mill for the period from April'17 to March'18.
- 2.0 Schedule of Completion of Supply:
 - i) First Phase of supply i.e. 04 (Four) sets of each Item shall be completed by 03 (three) months from the date of issue of Letter of Award.
 - ii) Second Phase of supply i.e. Balance 03 (Three) Sets of each Item shall be completed by --06 (Six) months from the date of issue of Letter of Award.
- 3.0 Details of Tender

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

a)	Cost of one set of tender document [Indian Rupee (INR)]	: INR. 2,000.00 By Cash or by crossed Demand Draft drawn in favour of "The West Bengal Power Development Corporation Limited" and payable at Mecheda, Purba Medinipur, WB.
b)	Date for sale of tender document	: From 02.01.17 to 11.01.17
c)	Pre-bid discussion	: Will be held at office of Sr. Manager(S&P), KTPS, Mecheda on 14.01.2017 at 3:00 PM
d)	Last date and time for submission of complete tender	: 20.01.2017 up to 12:00 HRS.

e)	Place, date & time for opening of	:	Sr. Manager(S&P), KTPS, Mecheda on 20.01.2017
	tender		at 2:30 PM
f)	Validity of the Offer	:	180 (One hundred eighty) days from date of

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:

opening of tender.

By Bank Guarantee OR DD (Demand Draft) – INR 1,68,000.00 (Rupees One Lac Sixty Eight Thousand only) issued by an Indian Branch of any scheduled bank. The Bank Guarantee shall remain valid for a period of 12 months (with additional claim period of 90 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.

Govt./ Govt. Undertaking/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

4.0 Scope of Work/Supply

Supply of Grinding roll, Bull ring segment & Air port Ring assembly of Bowl mill for KTPS, Stage-II, as detailed below:

SI. No.	Material Code	Description Of Material	Quantity
01.	S0000536321	Centrifugally Cast (Sintercast or equivalent) inserted Grinding Roll, Set of 3 numbers for 803 1/2 HP XRP Bowl Mill, U-5&6	07 (Seven) Sets
02.	S0000536330	Bull Ring Segment (Sintercast or equivalent) for 803 1/2 HP XRP Bowl Mill, U-5&6	07 (Seven) Sets
03.	S0000536492	Air Port Ring Assembly, Vane width of the Air Port Ring-95mm, Gap adjustment plate for Air Port assembly-12nos-set suitable for MPSP system for Modified Grinding Element of BHEL Make Bowl Mill, Type- 803 XRP 1/2 HP for Unit 5,6	07 (Seven) Sets

- 5.0 Qualification Requirement and Eligibility Criteria for Bidders
- 5.1 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.

MUST CONDITIONS

 Must be a manufacturer of Centrifugally Cast Inserted Grinding Roll (Sintercast or equivalent material) and Bullring Segments (Sintercast or equivalent material), of 1/2 HP 803XRP type coal mill in India. Above mentioned Grinding Roll must be manufactured by centrifugally casting process.

AND

2) Has manufactured & supplied Air Port Ring Assembly, Grinding Roll (Sintercast or equivalent material) and Bullring Segments (Sintercast or equivalent material), of 1/2 HP 803 XRP type coal mill during last 07 (seven) years (as on 16.12.16) as per the following:

a) One executed order along with Goods Received Note (GRN) or Material Despatch clearance Certificate from the End-users, having Basic value (without taxes) having value not less than

Rs.67.00 Lac.

OR

b) Two executed orders along with Goods Received Note (GRN) or Material Despatch clearance Certificate from the End-users, having Basic value (without taxes) having value not less than Rs.41.88 Lac. each

OR

c) Three executed orders along with Goods Received Note (GRN) or Material Despatch clearance Certificate from the End-users, having Basic value (without taxes) having order value not less than Rs.33.50 Lac. each

- 3) Has a minimum average annual turnover of Indian Rupees 25.13 Lac of the last three financial years i.e. for F.Y.2013-2014, F.Y.2014-2015 and FY 2015-16.
- 4) Annual Net worth in each of the last three financial years i.e. for F.Y.2013-2014, F.Y.2014-2015 and FY 2015-16 should be positive.
- 5) Copies of IT return for the Last Three Financial years i.e. for F.Y.2013-2014, F.Y.2014-2015 and F.Y. 2015-16 should be submitted with offer.
- 6) Current & valid Trade License, VAT Clearance certificate and Copy of PAN should be submitted with offer.

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.

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

Non-Statutory condition

- 5.2.1 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.
- 5.3 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.
- 5.4 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.
- 5.5 The bidder shall declare the specified key information for himself whichever is applicable in the table enclosed in Attachment-5 of Section-V.
- 5.6 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.

- **6**.0 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 Saturday, 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 on any scheduled bank drawn in favour of "The West Bengal Power Development Corporation Limited" and payable in Mecheda.
- 7.0 Tender papers are not transferable. Cost of Bidding Documents is Nonrefundable.
- 8.0 The offer must accompany the Earnest Money as indicated above failing which it will be summarily rejected.
- 9.0 Any offer received after the expiry of the time prescribed for receiving completed tenders, will not be considered.
- 10.0 The WBPDCL reserves the right to reject any tender received at its discretion assigning reason whatsoever.
- 11.0 The WBPDCL 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 The tender may be cancelled as per discretion of the KTPS, WBPDCL authority without assigning any reason whatsoever.
- 14.0 The tender may be extended depending on the number of adequate bidders or any other reason whatsoever as per discretion of the KTPS, WBPDCL authority.
- 15.0 E-mail, Fax and Phone No. of KTPS are:

E-mail	:	s_das@wbpdcl.co.in/mkchakraborty@wbpdcl.co.in
Fax No.	:	03228-231208
Phone No.	:	03228-231260

(Tapas Patra) General Manager Kolaghat Thermal Power Station



NIT No: WBPDCL/Tend-Adv/CC/16-17/354/KTPS Date:22.12.2016

JOB-II

INVITATION FOR COMPETITIVE BIDS FOR MANUFACTURING, TESTING AT MANUFACTURING WORKS, SUPPLY & DELIVERY OF DI PIPE, DI FLANGE SOCKET, DI FLANGE SPIGOT, DI DOUBLE SOCKET BEND, DI SOCKET-SPIGOT PIPE JOINTING GASKET OF VARIOUS SIZES FOR KOLAGHAT THERMAL POWER STATION (6X210MW).

Tender Ref. No. 462TOSG15-16CET

Kolaghat Thermal Power Station (KTPS) of The West Bengal Power Development Corporation Ltd. (WBPDCL) invites sealed tenders containing technical, commercial and price offer in duplicate (one original & one copy) from eligible bidders for Manufacturing, Testing at Manufacturing Works, Supply & Delivery Of DI Pipe, DI Flange Socket, DI Flange Spigot, DI Double Socket Bend, DI Socket-Spigot Pipe Jointing Gasket of Various Sizes at KTPS.

1.0 **Schedule of Completion of Supply:** Supply shall be completed approximately within 04 months from the date of LOA/ Purchase Order.

2.0 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)	Cost of one set of tender document [Indian Rupee (INR)]	:	INR. 2,000.00 By Cash or by crossed Demand Draft drawn in favour of "The West Bengal Power Development Corporation Limited" and payable at Mecheda, Purba Medinipur. WB.
b)	Date for sale of tender document	:	From 02.01.17 to 11.01.17
c)	Pre-bid discussion	:	Will be held at office of Sr. Manager(S&P), KTPS, Mecheda on 13.01.2017 at 2:30 PM
d)	Last date and time for submission of complete tender	:	20.01.2017 up to 12:00 HRS
e)	Place, date & time for opening of tender	:	Sr. Manager(S&P), KTPS, Mecheda on 20.01.17 at 2:30 PM
f)	Validity of the Offer	:	180 (one hundred eighty) days from date of opening
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 – INR 3,94,000.00 (Rupees Three Lacs Ninety-four Thousand only) issued by an Indian Branch of any scheduled bank. The Bank Guarantee shall remain valid for a period of 10 months (with additional claim period of 60days) 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.

Govt./ Govt. Undertaking/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.

3.0 Scope of Work/Supply

Supply of Items, as detailed below:

SL. NO.	MAT CODE	DESCRIPTION OF MATERIAL	QUANTITY
01.	O0190098915	Ductile Iron Pipe, 500 NB, Socketspigot type joint, IS: 8329-2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	1150 Mtrs.
02.	O190098916	Ductile Iron Pipe, 400 NB, Socketspigot type joint, IS: 8329-2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	2300 Mtrs.
03.	O190098917	Ductile Iron Flange Socket, 500 NB, IS: 9523- 2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	04 Nos.
04.	O190098918	Ductile Iron Flange Socket, 400 NB, IS: 9523- 2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	08 Nos.
05.	O190098919	Ductile Iron Flange Spigot, 500 NB, IS: 9523- 2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	16 Nos.
06.	O190098920	Ductile Iron Flange Spigot, 400 NB, IS: 9523- 2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	32 Nos.
07.	O190098921	Ductile Iron Double Socket Bend, 90 degree, 500 NB, IS: 9523-2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	05 Nos.
08.	O190098922	Ductile Iron Double Socket Bend, 90 degree, 400 NB, IS: 9523-2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	10 Nos.

SL. NO.	MAT CODE	DESCRIPTION OF MATERIAL	QUANTITY
09.	O190098923	Ductile Iron Double Socket Bend, 45 degree, 500 NB, IS: 9523-2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	02 Nos.
10.	O190098924	Ductile Iron Double Socket Bend, 45 degree, 400 NB, IS: 9523-2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	04 Nos.
11.	O190098925	Ductile Iron Double Socket Bend, 22.5 degree, 500 NB, IS: 9523-2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	02 Nos.
12.	O190098926	Ductile Iron Double Socket Bend, 22.5 degree, 400 NB, IS: 9523-2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	04 Nos.
13.	O190098927	Ductile Iron Double Socket Bend, 11.25 degree, 500 NB, IS: 9523-2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	04 Nos.
14.	O190098928	Ductile Iron Double Socket Bend, 11.25 degree, 400 NB, IS: 9523-2000, Class-K9, PN10, Internally alumina cement mortar lining and externally bituminous paint.	08 Nos.
15.	O190098929	Ductile Iron socket-spigot Pipe Joining Gasket, 500 NB, IS: 5382-1985	225 Nos.
16.	O190098930	Ductile Iron socket-spigot Pipe Joining Gasket, 400 NB, IS: 5382-1985	450 Nos.

4.0 Qualification Requirement and Eligibility Criteria for Bidders

4.1 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 & conations as laid down in the Bid Document is liable to be rejected.

Must Conditions

 The bidder should be a manufacturer of DI Spun Pipe as per IS -8329/2000 for push-on Joint with inside cement Mortar Lining and outside Bituminous coating & should have supplied during last Seven (07) years (as on 16.12.2016), directly under the Government/ Quasi Govt. Organization/ Reputed Private Company (as per discretion of WBPDCL), as any of the following:

a) One similar executed order along with Goods Received Note (GRN) or Material Despatch clearance Certificate from the End-users, having Basic value (without taxes) not less than Rs.1,57,30,400.00

OR

b)Two similar executed orders along with Goods Received Note (GRN) or Material Despatch clearance Certificate from the End-users, having Basic value (without taxes) not less than Rs.98,31,500.00 each.

OR

c)Three similar executed orders along with Goods Received Note (GRN) or Material Despatch clearance Certificate from the End-users, having Basic value (without taxes) not less than Rs.78,65,200.00 each.

- 2) Has adequate financial stability and status to meet the financial obligations pursuant to the works covered in the Bidding Documents. 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. for F.Y.2013-2014, F.Y.2014-2015 and FY 2015-16.
- 3) Has a minimum average annual turnover of Indian Rupees 59 Lacs of the last three financial years i.e. for F.Y.2013-2014, F.Y.2014-2015 and FY 2015-16.
- 4) Annual Net worth in each of the last three financial years i.e. for F.Y.2013-2014, F.Y.2014-2015 and FY 2015-16 should be positive.
- 5) Copies of IT return for the Last Three Financial years i.e. for F.Y.2013-2014, F.Y.2014-2015 and F.Y. 2015-16 should be submitted with offer.
- 6) Current & valid Trade License, VAT Clearance certificate and Copy of PAN should be submitted with offer.

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.

Original documents of the above copies are to be produced on demand. Bidder shall provide the details of which shall be filled up in Attachment-1 (Form-I) of Section-V of the tender documents.

AND

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

Non-Statutory condition

4.2.1 The Bidder shall submit along with his bid a list of major similar supply of executed/being executed continuously by him during last 07 years giving detailed particulars such as quantity, Size, contract value, name of the Owner, year of commissioning, etc.

AND

- 4.3 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.
- 4.4 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.

- 4.5 The bidder shall declare the specified key information for himself whichever is applicable in the table enclosed in Attachment-5 of Section-V.
 - 4.6 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.
- 5.0 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 DD.
- 6.0 Tender papers are not transferable. Cost of Bidding Documents is Nonrefundable.
- 7.0 The offer must accompany the Earnest Money as indicated above failing which it will be summarily rejected.
- 8.0 Any offer received after the expiry of the time prescribed for receiving completed tenders, will not be considered.
- 9.0 The WBPDCL reserves the right to reject any tender or all tenders received at its discretion without assigning any reason whatsoever. In that case, WBPDCL will not be liable to reimburse any cost incurred by the participants.
- 10.0 The WBPDCL is not necessarily bound to accept the lowest offer.
- 11.0 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 : s_das@wbpdcl.co.in/mkchakraborty@wbpdcl.co.in Fax No.: 03228-231208 Phone No.: 03228-231260

(Tapas Patra) General Manager Kolaghat Thermal Power Station