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பாரத் ஹெவி இலெக்ட்ரிகல்ஸ் லிமிடெட்
भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Limited

(A Government of India Enterprise)
Tiruchirappalli – 620 014

MATERIALS MANAGEMENT

Phone: 0431 – 257 4166, 8109; E-mail: sbrajesh@bhel.in, mjjiby@bhel.in; www.bhel.com

NOTICE INVITING e-TENDER

Dear Sir/ Ma'am,

Ref : **Tender No. 1802200086 dt. 11.05.2022.**

Subject : Two-part **e-Tender** inviting techno-commercial and price bids for supply of **Side entry Absorber Agitator along with Mandatory spares and Supervision of Erection & Commissioning for FGD application of NTPC Korba and Kahalgaon projects.**

Kindly submit your competitive offer as per the tender terms and conditions given in the tender document through e-procurement portal <https://eprocurebhel.co.in/> only.

1.	Bid opening date (Part-I)	16:00 Hrs on dt. 09.06.2022.
2.	Pre-bid clarifications to be submitted by	24.05.2022, 16:00 Hrs.
3.	Pre-bid meeting proposed on	25.05.2022, 14:00 Hrs.
4.	Bid submission start date	26.05.2022, 09:00 Hrs.
5.	Bid submission end date	09.06.2022, 12:00 Hrs.
6.	Date of price bid opening	The date/ time of price bid opening will be intimated to the techno-commercial qualified tenderer separately.

Note: Change of dates if any will be published as corrigendum. Bidder to check e-procurement portal regularly for updates.

The tender will be evaluated on package basis as indicated below.

Package-1: - Supply of FGD ABSORBER AGITATOR, Supervision for E&C and Mandatory Spares of NTPC Korba project.

Package-2: - Supply of FGD ABSORBER AGITATOR, Supervision for E&C and Mandatory Spares of NTPC Kahalgaon project

List of Items:

BOQ Sl. No.	Item Description	Material Code	Qty	Unit
<u>PACKAGE-I</u>				
NTPC KORBA FGD STG-I, 3X200 MW-COMMON ABSORBER (CUST NO: 8200)				
1.01	Side Entry Agitators for FGD Absorber Tank with all necessary accessories as per specification: TRY/PE-BM/FGD/AGITATOR SPEC:01/REV 01 and Annexure-TI-1.	L82001FJ36501001	3	SET
Mandatory spares for Korba FGD Stage-I as per Annexure-XI (1 set = 1 no. of each type and rating.)				
2.01	IMPELLER ASSEMBLY	L8200SFJ36502001	1	SET
2.02	BEARING ASSEMBLY	L8200SFJ36502002	1	SET
2.03	MOTOR	L8200SFJ36502003	1	SET
2.04	BELT AND PULLEY (IF APPLICABLE)	L8200SFJ36502004	1	SET
2.05	GEAR BOX ASSEMBLY (IF APPLICABLE)	L8200SFJ36502005	1	SET
2.06	AGITATOR SHAFT ASSEMBLY	L8200SFJ36502006	1	SET
2.07	SHAFT SEAL	L8200SFJ36502007	1	SET
2.08	COMPLETE AGITATOR ASSEMBLY	L8200SFJ36502008	1	SET

NTPC KORBA FGD STG-II & III, 3X500 + 1X500 MW (CUST NO: 8203 TO 8206)				
3.01	Side entry agitators for FGD absorber tank with all necessary accessories as per specification: TRY/PE-BM/FGD/AGITATOR SPEC:01/REV 01 and Annexure-TI-2.	L82031FJ36501001	3	SET
3.02	Side entry agitators for FGD absorber tank with all necessary accessories as per specification: TRY/PE-BM/FGD/AGITATOR SPEC:01/REV 01 and Annexure-TI-2.	L82041FJ36501001	3	SET
3.03	Side entry agitators for FGD absorber tank with all necessary accessories as per specification: TRY/PE-BM/FGD/AGITATOR SPEC:01/REV 01 and Annexure-TI-2.	L82051FJ36501001	3	SET
3.04	Side entry agitators for FGD absorber tank with all necessary accessories as per specification: TRY/PE-BM/FGD/AGITATOR SPEC:01/REV 01 and Annexure-TI-2.	L82061FJ36501001	3	SET
Mandatory spares for Korba FGD Stage-II & III as per Annexure-XI (1 set = 1 no. of each type and rating.)				
4.01	IMPELLER ASSEMBLY	L8200SFJ36502001	1	SET
4.02	BEARING ASSEMBLY	L8200SFJ36502002	1	SET
4.03	MOTOR	L8200SFJ36502003	1	SET
4.04	BELT AND PULLEY (IF APPLICABLE)	L8200SFJ36502004	1	SET
4.05	GEAR BOX ASSEMBLY (IF APPLICABLE)	L8200SFJ36502005	1	SET
4.06	AGITATOR SHAFT ASSEMBLY	L8200SFJ36502006	1	SET
4.07	SHAFT SEAL	L8200SFJ36502007	1	SET
4.08	COMPLETE AGITATOR ASSEMBLY	L8200SFJ36502008	1	SET
PACKAGE-II				
NTPC KAHALGAON FGD STAGE I (2x210 MW+ 2x210 MW)				
6.01	Side Entry Agitators for FGD Absorber Tank with all necessary accessories as per specification: TRY/PE-BM/FGD/AGITATOR SPEC:01/REV 01 and Annexure-TI-3.	L82091FJ36501001	3	SET
6.02	Side Entry Agitators for FGD Absorber Tank with all necessary accessories as per specification: TRY/PE-BM/FGD/AGITATOR SPEC:01/REV 01 and Annexure-TI-3.	L82111FJ36501001	3	SET
Mandatory spares for Kahaalgaon FGD Stage-I (1 set = 1 no. of each type and rating.)				
7.01	IMPELLER ASSEMBLY	L8209SFJ36501001	1	SET
7.02	BEARING ASSEMBLY	L8209SFJ36501002	1	SET
7.03	MOTOR	L8209SFJ36501003	1	SET
7.04	BELT AND PULLEY(IF APPLICABLE)	L8209SFJ36501004	1	SET
7.05	GEAR BOX ASSEMBLY(IF APPLICABLE)	L8209SFJ36501005	1	SET
7.06	AGITATOR SHAFT ASSEMBLY	L8209SFJ36501006	1	SET
7.07	SHAFT SEAL	L8209SFJ36501007	1	SET
7.08	COMPLETE AGITATOR ASSEMBLY	L8209SFJ36501008	1	SET
NTPC KAHALGAON STPS STAGE II (3x500 MW)				
8.01	Side Entry Agitators for FGD Absorber Tank with all necessary accessories as per specification: TRY/PE-BM/FGD/AGITATOR SPEC:01/REV 01 and Annexure-TI-4.	L82131FJ36501001	3	SET
8.02	Side Entry Agitators for FGD Absorber Tank with all necessary accessories as per specification: TRY/PE-BM/FGD/AGITATOR SPEC:01/REV 01 and Annexure-TI-4.	L82141FJ36501001	3	SET
8.03	Side Entry Agitators for FGD Absorber Tank with all necessary accessories as per specification: TRY/PE-BM/FGD/AGITATOR SPEC:01/REV 01 and Annexure-TI-4.	L82151FJ36501001	3	SET
Mandatory spares for Kahaalgaon FGD Stage-II (1 set = 1 no. of each type and rating.)				
9.01	IMPELLER ASSEMBLY	L8209SFJ36501001	1	SET
9.02	BEARING ASSEMBLY	L8209SFJ36501002	1	SET
9.03	MOTOR	L8209SFJ36501003	1	SET
9.04	BELT AND PULLEY(IF APPLICABLE)	L8209SFJ36501004	1	SET
9.05	GEAR BOX ASSEMBLY(IF APPLICABLE)	L8209SFJ36501005	1	SET
9.06	AGITATOR SHAFT ASSEMBLY	L8209SFJ36501006	1	SET
9.07	SHAFT SEAL	L8209SFJ36501007	1	SET
9.08	COMPLETE AGITATOR ASSEMBLY	L8209SFJ36501008	1	SET

Following list of documents are part of this tender and shall be deemed to form an integral part of contract:

1. Annexure A - Techno - commercial terms and conditions.
2. Technical Specifications, quality and prequalification requirements as mentioned in clause 1(a) of Annexure-A.
3. Main contractor Evaluation Report format for End Customer approval.
4. Packing Procedure.
5. No Deviation Format.
6. Local content certification formats.
7. Integrity Pact.
8. PBG format along with consortium bank list.
9. Annexure-C Brief procedure for conduct of conciliation proceedings.

General Instructions

1. Pre-bid queries if any shall be send to email ID sbrajesh@bhel.in and mjiiby@bhel.in on or before the due date mentioned above.
2. Please quote enquiry no., date and due date in all correspondences.
3. This is only a request for quotation and not an order.
4. Bidder to submit the offer through e-procurement portal only. Offer submitted through any other mode will not be considered.

Thanking you,

For **Bharat Heavy Electricals Limited**

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Dy. Manager / Materials Management

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