

SECTION-1

NOTICE INVITING TENDER

FLUE GAS DESULPHURISATION SYSTEM

FOR

**OP Jindal Super Thermal Power Station Tamnar
Stage-I (4 x 250 MW) & Stage- II (4 X 600MW)**

(INTERNATIONAL COMPETITIVE BIDDING)

Jindal Power Limited
NOTICE INVITING TENDER (NIT)
FOR
FLUE GAS DESULPHURISATION SYSTEM
(International Competitive Bidding)

NIT No.: JPL/NIT/001/23122022

Date: 23.12.2022

Tender Document No.:

1. Introduction

1.1 Jindal Power Limited (“JPL”), the power business subsidiary of Jindal Steel & Power Ltd. intends to install Wet Limestone based Flue Gas Desulphurisation (“FGD”) System for the Operating Units:

a) **Stage-I (4 x 250 MW):** Commissioned between Dec’07 and Sep’08

b) **Stage-I (4 x 600 MW):** Commissioned between Mar’14 and Dec’16

1.2 Jindal Power Limited (hereinafter referred as “**Owner**”), hereby invites sealed bids from eligible bidders in two (2) stage (Stage-I: Pre Bid Qualification & Stage –II Techno Commercial Bid and Price Bid) for Design, Engineering, supply, erection, commissioning, testing and put into service basis/Split Package basis for Wet Limestone based FGD System aforementioned Plant as per the scope of work mentioned hereinafter.

2. Brief Scope of Work:

The selected bidder is required to perform obligations pertaining to;

Design, engineering, manufacturing, shop fabrication, procurement, inspection and testing at manufacturer’s and/or sub-vendor’s works, packaging and forwarding, supply, transportation including transit and marine insurance, receipt, unloading, handling, storage and preservation of material at site, complete services of construction including site enabling, dismantling and relocation of existing facilities if any, site fabrication, installation, civil and structural works, erection, deployment of T&P and consumables, testing, commissioning, trial operation and conducting performance guarantee tests of equipment/ system under bidder’s scope of work and retrofit works in existing facilities of subject Plant, on a single turnkey EPC basis, as more specifically detailed in the Tender Documents.

3. Content of Tender Documents

3.1 The Scope of Work, the bidding procedures and the terms and conditions are set forth in the Tender Documents which comprises of the following documents:

Volume-I : Condition of contracts
Volume-II : Technical specifications
(Collectively the “Tender Documents”)

4. Time Schedule

- 4.1 The time schedules prescribed under the Tender Documents shall be of essence and the bidder would be required to strictly adhere to the time schedules prescribed therein for performance of its obligations:

NIT no. and date	JPL/NIT/001/23122022 / 23.12.2022
Type of Bidding	Two(2) stage bidding
Last date of EOI	03.01.2023
Bid documents sale period	05.01.2023 to 10.01.2023
Last date of receipt of Bid queries	25.01.2023
Owner's reply to pre bid queries of bidders	30.01.2023
Date and time of submission and opening of technical bid(Stage-I)	10.02.2023 / 1700 Hrs
Date and time of submission and opening of price bid (Stage-II)	25.02.2023 / 1700 Hrs
Bid evaluation and award	15.03.2023
Bid validity period	180 days from last date of submission of price bid specified here in above
Fee for procurement of tender documents	INR 10,000.00(Ten thousand) OR 100 USD

- 4.2 The Owner reserves the right to alter the proposed schedule at the time of pre-award discussions with the successful bidder.

5. Earnest Money Deposit

- 5.1 All bids must be accompanied by a bid security as earnest money deposit for an amount as specified below in the form of „**Demand Draft**’ in favour of “Jindal **Power Limited**” payable at Tamnar or in the form of an unconditional and irrevocable bank guarantee with such terms and conditions and in accordance with the format as prescribed by Owner (“**EMD**”).

Projects bidder is interested	EMD Amount (INR)	EMD Amount (USD)
One (1) project	200,00,000.00	2,50,000.00

- 5.2 EMD shall be kept in a separate sealed cover and put in Techno commercial bid while submitting the bid. Any bids that are not accompanied by an acceptable EMD for participation shall be considered as invalid and shall not be considered in respect of the bid herein.
- 5.3 If the bidder is quoting prices in more than one currency, the EMD shall be in United States Dollars only.

6. Qualifying Requirement for Bidders

In order to qualify to bid for the Project, the Bidder shall be required to meet the following requirements:

- 1) "Technical Qualifying Criteria", as specified in Clause 6.1 below; and
- 2) "Financial Qualifying Criteria", as specified in Clause 6.2 below.

6.1 Technical Qualifying Criteria

The bidder should meet the qualifying requirements stipulated below;

- (a) The Bidder shall be a manufacturer of Wet Limestone based Flue Gas Desulphurization (WLF GD) and has executed projects for WLF GD on Engineering, Procurement and Construction (EPC) basis for coal-based Power Plant having flue gas treatment capacity of not less than 8,00,000 Nm³/hr and 200 MW coal fired Units with desulphurization absorption efficiency of at least 90% and which are awarded during last five (05) years and at least 60%-70% works have been completed as on date of bid submission.

OR

The Bidder shall have experience of executing large industrial projects on EPC basis (with or without civil works) in the area of power, steel, oil & gas, petro-chemical, fertilizer, Flue Gas Desulphurisation and / or any other process industry. These projects shall be in successful operation for a period of not less than three (3) year as on the date of bid submission. Bidder should tie up with a WLF GD manufacturer/technology provider meeting requirements of clause 6.1 (a) above on its own and further, should have JV/Consortium agreement with the WLF GD manufacturer / technology provider.

6.2 Financial Qualifying Criteria

6.2. Turnover of the Bidder

- (a) The average annual turnover of the Bidder should not be less than Indian Rupees 400 Crores (Indian Rupees Four Hundred Crores) (or its equivalent amount in any foreign currency), as evidenced by the audited accounts, in any three (3) financial years (proposed by the bidder) out of the immediately preceding four (4) financial years, as on the last date of submission of Techno-commercial bid.
- (b) In cases where audited results for the last financial year as on the last date of submission of Techno-commercial bid are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, Bidder is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters.

- 6.3** For the qualification of Bidder(s), as specified in Clause 6.1 and 6.2 above, the credentials of Holding company of the Bidder(s) will also be considered.

Note for Clause 6

Definitions:

1. Whenever the term "coal fired" is appearing above, "Coal" shall be deemed to also include bituminous coal/ brown coal/ anthracite coal/ lignite.
2. "Flue Gas Desulphurisation System" or "FGD System" wherever appearing above shall mean consisting of at least Absorber System.
3. "Holding Company" shall have the meaning ascribed to them as per Companies Act of India.
7. Bids shall be submitted by the bidders on or before the time and date stipulated in Clause 4 for submission of the bids at the address given below. The bids shall be opened by Owner on the date and time stipulated in Clause 4. Any late submission of bid by the bidder shall be rejected, on Owner's sole discretion.
8. Issuance of Tender Documents to any bidder shall not construe that such bidder is considered to be qualified. Further, Owner reserves the right to claim accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of the contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for Owner's action. The decision of Owner shall be final and binding in this regard.

Head of contracts

Jindal Power Ltd
Registered Office :
Tamnar 496 107,
District Raigarh, Chhattisgarh