



# **NEELACHAL ISPAT NIGAM LIMITED**

KALINGA NAGAR INDUSTRIAL COMPLEX, DUBURI - 755 026, ORISSA, INDIA  
Ph. (06726) 264002-008 (7 Lines)

## **EXTENSION OF EOI BID SUBMISSION DATE**

### **AMENDMENT NUMBER 01, DATED: 27.01.2017**

NOTICE INVITING EXPRESSION OF INTEREST Ref. No.:  
NINL/CM/SSS/EOI/BF-01, Date: 04.01.2017

### **DESCRIPTION: INSTALLATION OF PULVERISED COAL INJECTION SYSTEM IN BLAST FURNACE.**

DUE DATE OF SUBMISSION OF BID OF THE ABOVE EOI IS HEREBY EXTENDED UPTO: **15.00 (Fifteen) Hours "Indian Standard Time (IST)" of 10.02.2017.**

REVISION TO EOI DOCUMENT: AMENDMENT NUMBER 01, DATED 27.01.2017 ADDED.

ALL INTERESTED BIDDERS ARE REQUESTED TO TAKE NOTE OF THE AMENDMENT NUMBER 01, DATED 27.01.2017 ADDED TO THE EOI DOCUMENT AND SUBMIT THEIR BIDS ACCORDINGLY, WITHIN THE ABOVE MENTIONED EXTENDED DUE DATE AND TIME OF SUBMISSION OF BID.

EXCEPT FOR THE AMENDMENT NUMBER 01, DATED 27.01.2017, ALL OTHER TERMS AND CONDITIONS OF THE NOTICE INVITING EXPRESSION OF INTEREST REF. NO. NINL/CM/SSS/EOI/BF-01, Date: 04.01.2017 SHALL REMAIN UNALTERED.

THE EOI DOCUMENT ALONGWITH THE AMENDMENT NUMBER 01, DATED 27.01.2017 MAY BE DOWNLOADED FROM NINL's WEB SITE – [www.ninl.in](http://www.ninl.in)

(S.S.SAHU)  
DY. GENERAL MANAGER (COMMERCIAL)



## **NEELACHAL ISPAT NIGAM LIMITED**

*Kalinga Nagar Industrial Complex, Duburi -755026*

Ref.No.:NINL/CM/SSS/EOI/BF-01

Date: 04.01.2017

### **NOTICE INVITING EXPRESSION OF INTEREST FOR INSTALLATION OF PULVERISED COAL INJECTION SYSTEM IN BLAST FURNACE**

Neelachal Ispat Nigam Ltd. (NINL) is having an integrated steel plant of capacity 1.1 MTPA located in Kalinga Nagar Industrial Complex, Duburi, Jajpur. The Plant was commissioned in the year 2002 and presently operating at a daily production level of 2000 MT of Hot metal. NINL is going to take up the capital repair of Blast Furnace in the month of April-June' 2017, on completion of which the daily production level will be over 3000 MT.

The existing Blast Furnace is having following technical features:

i)	Useful volume	:	1915 m <sup>3</sup>
ii)	Working volume	:	1670 m <sup>3</sup>
iii)	Hearth dia	:	9600 mm
iv)	Hearth height	:	4479 mm
v)	No. of tuyers	:	24
vi)	Tuyer diameters	:	140 mm
vii)	Level of tuyers	:	+ 11.226 m
viii)	Hot blast	:	195,000Nm <sup>3</sup> /hr
ix)	Hot blast temperature (design)	:	1050 <sup>0</sup> C
x)	Daily Production (design)	:	3140 TPD
xi)	Oxygen enrichment (To be commissioned)	:	1.5%
xii)	Top pressure (design) (Actual)	:	1.0 Bar 0.6 Bar
xiii)	Sinter burden	:	80%
xiv)	Proposed pulverized coal injection (design)	:	150 Kg/THM

NINL invites Expression of Interest (EOI) from interested and eligible agencies for installation of Pulverised Coal Injection System in the existing Blast Furnace.

**1. Objective:**

NINL wishes to install a state of the art Pulverized Coal Injection System in its Blast furnace including normal/ Oxy coal injection to reduce the Coke consumption rate thereby increasing its techno-economic parameters and operational efficiency.

**2. Scope of Work:**

The scope of work of the agency includes Design, engineering, manufacture, supply, erection and commissioning of the system including crushing and drying (CAD) unit, storage and distribution unit etc.. Scope of NINL shall be providing required land, supply of required coal, electricity, utilities including water, compressed air, nitrogen and any other as per requirement.

**3. Eligibility:**

The agency must have executed & completed minimum 100 Kg/ thm coal injection or oxy coal injection system in Blast Furnace in any steel plant in PSU or private company of repute. Agencies having potential and interest in strategic investment for the subject work would be preferred. Suitable business module shall be finalized on mutual agreeable terms.

**4. EOI Submission:**

EOI shall be submitted in all respect along with all credentials and supporting documents on dtd: 25.01.2017 by 3.00 pm through Post or couriers in following address:

Dy. General Manager (Commercial)

Neelachal Ispat Nigam Limited

Kalinga Nagar Industrial Complex, Duburi

Dist: Jajpur – 755026

Odisha.

Tel: (06726) 264051,

Cell: 09437171768

**5. Date of opening of EOI:**

On 3.00 PM of 25.01.2017. However, opening of EOI is at the discretion of NINL.

**6. Late Submission:**

EOI received after the deadline will be rejected.

**7. Modification and withdrawal of EOI:**

No modifications to the EOI shall be allowed once it is received by NINL.

**8. Presentation on Credentials:**

The agencies who have submitted the EOI and meeting the requirement will be invited to make a presentation before NINL officials covering the credentials, expertise and technical competency.

Subsequent to the presentation and mutual discussion with the interested agencies, NINL shall take suitable decision for further tendering process. Decision taken by NINL shall be final and binding.

**9. Final decision making authority:**

NINL reserves right to accept or reject any application, or all applications and /or cancel the process; at any time without assigning any reason whatsoever and without thereby incurring any liability to the affected applicants.

For any further clarification may please contact:

Mr. S. S. Sahu,

Dy. General Manager (Commercial)

Neelachal Ispat Nigam Limited

e-mail: sahus@ninl.in

Thanking you,

For Neelachal Ispat Nigam Limited

(S. Dhole)

Dy. General Manager I/C (Commercial)