 ISG , BANGALORE	HINDUJA NATIONAL POWER CORPORATION LTD: 2X 520 MW TPP VIZAG ENQUIRY SPECIFICATION FOR SUPPLY OF ORDINARY PORTLAND CEMENT (OPC) GR-43 AS PER IS:8112	Specification No IS-1-10-2000/055
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BHARAT HEAVY ELECTRICALS LIMITED

INDUSTRIAL SYSTEMS GROUP - BANGALORE


ENQUIRY SPECIFICATION FOR
SUPPLY OF ORDINARY PORTLAND CEMENT (OPC) GR-43 AS PER IS: 8112
FOR

HINDUJA NATIONAL POWER CORPORATION LTD.
1040 MW VIZAG, THERMAL POWER PROJECT

Note:- In case any clarification is required, with regard to technical specification , please contact us over Email mp@bhelisg.com

	PREPARED BY	CHECKED BY	APPROVED BY
Signature			
Name	P.K.Ravi/Engr	M.Vijayaraju /Sr.Engr	M. Prasad/Mgr

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SUB: TENDER DOCUMENT FOR SUPPLY OF ORDINARY PORTLAND CEMENT (OPC) GR-43 AS PER IS: 8112, TO 1040MW VIZAG PROJEC, HINDUJA NATIONAL POWER CORP. LTD. , PALAVALASA, VISAKHAPATNAM (24000MT +/- 30%).

SEALED OFFERS ARE INVITED FROM REPUTED & EXPERIENCED BIDDERS (MEETING PRE-QUALIFICATION CRITERIA AS MENTIONED) AT THE ABOVE ADDRESS BY THE UNDERSIGNED ON BEHALF OF BHARAT HEAVY ELECTRICALS LIMITED FOR **SUPPLY OF ORDINARY PORTLAND CEMENT (OPC) GR-43 AS PER IS:8112 AT HINDUJA NATIONAL POWER CORP. LTD., PALAVALASA, VISAKHAPATNAM (24000MT +/- 30%) ON 'F.O.R' SITE BASIS.**

BHEL is procuring this cement on behalf of their customer and the same shall be resold to them.

Please find enclosed tender documents as per following details:

Tender document no: **IS-1-10-2000/055 Dated 09/08/2011** Comprising of following:

Section –I Pre-qualification criteria


Section –II Special Conditions of Contract (SCC)

Section –III Price Schedule

Last date of submission of offer

(Techno-commercial offer shall be opened on next working day at 11.00 Hours)

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Part- – I

SITE DATA.

1.0GENERAL PROJECT INFORMATION:

Design Basis


Hinduja national Power Corporation Ltd (HNPCL) is setting up a Coal fired Vizag Thermal Power plant at vishakapatnam , Andra Pradesh. The capacity of the proposed thermal power project is 1040 MW with 2 x 520 MW configurations with sub – critical steam parameters. The power generated from the plant will be sold to Andra Pradesh as well as to other states through inter state transmission system. **BHEL is the EPC contractor for the above plant and M/s HNPCL has appointed M/S Mott MacDonald (MM) as the owners Engineer for the project.**

1.1 Site Conditions

Longitude / latitude	83 ⁰ 07'30" / 17 ⁰ 34'30"N
Average elevation Mean Sea Level	RL(+)9 m approximately) for main plant block.
Maximum Monthly average temperature	44.4 deg C
Minimum monthly temperature	12.8 Deg C
Design Ambient Temperature	50° C
Maximum Relative Humidity	84 %
Minimum Relative Humidity	68 %
Design Relative Humidity	80 %
Annual Mean Wind speed	10.8 m/ sec
Design wind Speed	50 m / Sec
Maximum Rainfall	293.3 mm in 24 hrs
Ambient Air Quality	Laden with Coal dust, Fumes, & Chemical gases.

Ambient Air Quality: Laden with coal and steel dust particles, fumes, chemical gases.

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SECTION-I

PRE-QUALIFICATION CRITERIA

- 1) THE BIDDER SHOULD BE MANUFACTURER OF ORDINARY PORTLAND CEMENT (**OPC GR-43 AS PER IS:8112**).
- 2) THE BIDDER SHOULD HAVE INTEGRATED CEMENT PLANT WITH CLINKERISATION FACILITY AND HAVE AN ANNUAL CEMENT PRODUCTION CAPACITY OF 10,00,000 MT (MINIMUM).
- 3) THE BIDDER SHOULD HAVE PREVIOUS EXPERIENCE OF SUPPLYING OF CEMENT (OPC GR-43 AS PER IS:8112) AT POWER PLANT OR ANY OTHER INFRASTRUCTURE PROJECT IN LAST THREE YEARS AS ON DATE OF SUBMISSION OF TENDER AND BIDDER SHALL HAVE TO SUBMIT PURCHASE ORDER / COMPLETION CERTIFICATE IN SUPPORT OF THE ABOVE REQUIREMENT.
- 4) THE BIDDER SHOULD HAVE AN AVERAGE ANNUAL TURNOVER OF AT LEAST Rs. 1010.00 LACS DURING THE LAST THREE FINANCIAL YEARS ENDING 31/03/2010. BIDDER SHOULD SUBMIT THEIR AUDITED BALANCE SHEET AND PROFIT & LOSS ACCOUNT FOR THE LAST THREE FINANCIAL YEARS (ENDING 31-03-2010) IN SUPPORT OF THE ABOVE REQUIREMENT.
- 5) BIDDER SHOULD SUBMIT VALID PERMANENT ACCOUNT NUMBER (PAN).
- 6) THE NAMES OF THOSE BIDDERS WHO STAND QUALIFIED AFTER COMPLIANCE OF ALL CRITERIA ABOVE SHALL BE FORWARDED TO CUSTOMER FOR THEIR APPROVAL (as per requirement). THE BIDDERS WHO ARE APPROVED BY CUSTOMER SHALL BE CONSIDERED FOR FURTHER EVALUATION.

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SECTION- II

SPECIAL CONDITIONS OF CONTRACT

- 1) **1040MW Vizag Projec, Hinduja National Power Corp. Ltd. Palavalasa, Visakhapatnam is a Mega Power Project and eligible for Deemed Export benefits. Accordingly for supplies directly from manufacturer Excise Invoices / Periodic statement of Invoice indicating excise payment details must be certified / attested by Superintendent of C.E. Dept.**
- 2) DESPATCH CLEARANCE OF REQUIRED QUANTITY OF CEMENT WOULD BE GIVEN BY **BHEL ISG, BANGALORE/BHEL ISG VIZAG SITE OFFICE**. COMPLETE DELIVERY OF THE MDCC QUANTITY SHOULD BE MADE AT SITE WITHIN 45 DAYS FROM DATE OF DESPATCH CLEARANCE (MDCC).
- 3) SITE TEST - SITE TEST OF CEMENT SHALL BE CONDUCTED AS PER **BHEL/CUSTOMER'S** FIELD QUALITY PLAN, BHEL RESERVES THE RIGHT TO CONDUCT NECESSARY TEST AT VENDOR'S WORKS IF REQUIRED.
- 4) THE REPRESENTATIVE OF THE VENDOR SHOULD BE AVAILABLE AT **VIZAG** SITE WHENEVER REQUIRED AS PER BHEL SITE REQUIREMENT TO PROVIDE SINGLE WINDOW EXPEDITIOUS SERVICE AND QUALITY CHECKS AS PER IS.
- 6) BHEL RESERVE THE RIGHT TO CANCEL THE ORDER IN CASE OF DELAY IN DELIVERY OF CEMENT BY VENDOR AND FAILURE TO COMPLY WITH QUALITY REQUIREMENTS. BHEL ALSO RESERVES THE RIGHT TO PLACE THE ORDER ON THE OTHER BIDDER WHO HAS TAKEN PART IN THIS TENDER. SUBJECT TO HIS COMPLIANCE OF PROCEDURES OF BHEL IN TERMS OF PRICE.
- 7) THE UNLOADING OF MATERIAL WILL BE DONE IN A REASONABLE TIME AT SITE.
- 8) GUARANTEE CERTIFICATE AND TEST CERTIFICATE TO BE FURNISHED.
- 9) QUALITY OF CEMENT IS ASSOCIATED WITH SHELF LIFE. SHELF LIFE OF SUPPLIED CEMENT SHOULD NOT EXCEED THE LIMIT AS PER IS-SPECIFICATION TAKING INTO CONSIDERATION THE DATE OF MANUFACTURING, TRANSIT TIME AND USE OF CEMENT AT SITE WITHIN 8 WEEKS FROM THE DATE OF RECEIPT AT SITE. BIDDER SHALL ENSURE SUPPLY OF CEMENT AT SITE ACCORDINGLY.

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 बी एच ई एल BHEL ISG , BANGALORE	HINDUJA NATIONAL POWER CORPORATION LTD: 2X 520 MW TPP VIZAG ENQUIRY SPECIFICATION FOR SUPPLY OF ORDINARY PORTLAND CEMENT (OPC) GR-43 AS PER IS:8112	Specification No IS-1-10-2000/055
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SECTION– III

ANNEXURE – I

PRICE SCHEDULE


SL. NO.	DESCRIPTION OF ITEM	NET PRICE PER METRIC TON	QTY	TOTAL PRICE
(1)	(2)	(3)	(4)	(5)
1	ORDINARY PORTLAND CEMENT (OPC) GR-43 AS PER IS:8112		24000 MT (METRIC TON) $\pm 30\%$	

NOTE :

1. PRICE SHOULD BE QUOTED BOTH IN FIGURES AND WORDS.
2. QUOTED "NET PRICE PER METRIC TON" (COLUMN NO.3) SHALL INCLUDE ALL STATUTORY DUTIES, TAXES AND ALL OTHER CHARGES AND AS F.O.R. DESTINATION AT **1040MW VIZAG PROJEC, HINDUJA NATIONAL POWER CORP. LTD. PALAVALASA, VISAKHAPATNAM (24000MT +/-30%).** ON DOOR DELIVERY BASIS AS PER DEFINITION IN GENERAL TERMS & CONDITIONS. BREAKUP GIVEN IN 2/2 ANNEXED. BHEL WOULD UNDERTAKE TRANSIT INSURANCE, FOR MATERIAL TRANSPORTED BY THE BIDDER AND MADE AVAILABLE AT BHEL'S SIDING IN **1040MW VIZAG PROJEC, HINDUJA NATIONAL POWER CORP. LTD. PALAVALASA, VISAKHAPATNAM (24000MT +/-30%).**
3. THE QUOTED RATE SHALL REMAIN CONSTANT FOR 36 MONTHS FROM THE DATE OF PO.
4. WHILE QUOTING BIDDER SHALL TAKE INTO CONSIDERATION ALL OTHER TERMS AND CONDITIONS SPECIFIED IN THIS TENDER.
5. **BHEL SHALL PROVIDE CONCESSIONAL SALES TAX I.E. 'C' FORM FOR INTERSTATE SALE AS APPLICABLE.**
6. BIDDER SHALL CLEARLY SPECIFY THE KIND OF SALE I.E. WHETHER IT IS INTERSTATE OR INTRASTATE SALE. THIS IS TO BE INDICATED ON THE ENVELOPE ALSO.

SIGNATURE OF THE BIDDER
WITH SEAL & DATE

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ANNEXURE - II

BREAKUP OF NET PRICE PER METRIC TON

SL. NO.	DESCRIPTION OF MATERIALS	BASIC PRICE PER MT	EXCISE DUTY PER MT	SALES TAX PER MT (%)	FREIGHT & ANY OTHER CHARGES PER MT	TOTAL NET PRICE (F.O.R. DESTINATION) PER MT
(1)	(2)	(3)	(4)	(5)	(6)	(7)=(3)+(4)+(5)+(6)
1	ORDINARY PORTLAND CEMENT (OPC) GR-43 AS PER IS:8112					

Note :

1. Bidder should fill all the columns
2. BHEL shall provide Concessional Sales Tax 'C' form for Interstate Sale, as applicable.
3. Offers will be evaluated on item wise L1 basis.
4. Evaluation of the offers will be made without considering the quoted ED amount.
5. INTRASTATE offers only will be evaluated without consideration of the VAT component quoted in the offer.
6. BHEL reserves the right to split the order among L1 and other bidders.

Signature of the bidder with seal

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