



# Enquiry

Bharat Heavy Electricals Limited  
Transmission Business Group  
Materials Management

Project : NPGCPL NABHINAGAR STPP

Enquiry No	Enquiry Dt	Rev No	Rev Dt	PI No	Enquiry Type	Inspection by	Due Dt	Commercial Comments	Technical Comments	Signing Authority
142E132	04-Jul-12	0		342220049	Package		25-Jul-12	Arvind Kumar (Engineer/TBMM)	Ms. Muneet Mehta (Manager/TBEM)	

## Document Enclosed

- Technical Specifications
- Terms & Conditions for Indigenous Enquiry
- Activity Schedule
- Schedule of Information (checklist) to be furnished
- Schedule of Commercial Deviation
- Schedule of Technical Deviation

SN	Equipment	Phy Unit	Qty	Plan Dt	Comments
1	CIRCUIT BREAKER 400 KV 3150 A 50KA FOR 1SEC, 3 PHASE SF6 CB WITHOUT PIR ALONG WITH SUPPORT STRUCTURE AND ALL ACCESSORIES.	NO	8	10-Mar-13	
2	CIRCUIT BREAKER MANDATORY SPARES AS PER ANNEXURE	LOT	1	10-Mar-13	
3	CIRCUIT BREAKER OPERATION ANALYSER WITH DCRM KIT	NO	1	10-Mar-13	
4	CIRCUIT BREAKER PORTABLE SF6 GAS LEAKAGE DETECTORS	NO	1	10-Mar-13	
5	CIRCUIT BREAKER SF6 GAS FILLING & EVACUATING PLANT (PORTABLE)	NO	1	10-Mar-13	
6	CIRCUIT BREAKER SF6 GAS RECYCLING AND PURIFYING PLANT (300 LTR)	NO	1	10-Mar-13	
7	400 KV CIRCUIT BREAKER SUPERVISION OF ERECTION, COMMISSIONING & TESTING OF CIRCUIT BREAKERS AT EACH SITE (1 LOT = 1CB)	LOT	22	10-Mar-13	NOTE - 3 NOS. CB AT 400 KV NABINAGAR TPP (BRBCL)
8	132 KV CIRCUIT BREAKER SUPERVISION OF ERECTION, COMMISSIONING & TESTING OF CIRCUIT BREAKERS (1 LOT = 1CB)	LOT	11	10-Mar-13	
9	CIRCUIT BREAKER 400 KV 2000 A 50 KA 1 SEC 3 PHASE SF6 CB WITHOUT PIR ALONG WITH	NO	12	10-Mar-13	NOTE - 3 NOS. CB AT 400

SN	Equipment	Phy Unit	Qty	Plan Dt	Comments
	SUPPORT STRUCTURE AND ALL ACCESSORIES.				KV NABINAGAR TPP (BRBCL)
10	CIRCUIT BREAKER 400 KV 2000 A 50 KA 1 SEC 3 PHASE SF6 CB WITHOUT PIR WITH CONTROLLED SWITCHING DEVICE ALONG WITH SUPPORT STRUCTURE AND ALL ACCESSORIES	NO	2	10-Mar-13	
11	CIRCUIT BREAKER 132 KV 2000 A 31.5 KA 1 sec 3 PHASE SF6 CB MECHANICALLY GANGED ALONG WITH SUPPORT STRUCTURE AND ALL ACCESSORIES.	NO	4	10-Mar-13	
12	CIRCUIT BREAKER 132 KV 1250 A 31.5 KA 1 SEC 3 PHASE SF6 CB MECHANICALLY GANGED ALONG WITH SUPPORT STRUCTURE AND ALL ACCESSORIES.	NO	7	10-Mar-13	
13	Mandatory spares for 400 kV CB - Relays, power contractors, switch-fuses for electrical control circuit (1 set = 1CB)	Set	1		
14	Mandatory spares for 400 kV CB - Set of gaskets, rings and seals (1 set = 1CB)	Set	1		
15	Mandatory spares for 400 kV CB - Molecular filter (1 set = 1CB)	Set	1		
16	Mandatory spares for 400 kV CB - Tripping and closing coil (of each type)	No.	6		
17	Mandatory spares for 400 kV CB - Density monitoring system (1 set = 1CB)	Set	1		
18	Mandatory spares for 400 kV CB - Set of Spares for pneumatic/ Springs/hydraulic operated mechanism (For Spring operated mech - Motor and limit switch) (1 set = 1CB)	Set	1		
19	Mandatory spares for 400 kV CB - Fixed and moving arcing contact of each type (1 set = 1CB)	Set	2		
20	Mandatory spares for 400 kV CB - SF6 gas filling valve ( of each type) for 400 kV	No.	1		
21	Mandatory spares for 400 kV, 3150 A CB - One Complete Pole including operating mechanism without controlled switching without closing resistor and excluding support structure, common control cubicle and terminal connectors.	No.	1		
22	Mandatory spares for 400 kV, 2000 A CB - One Complete Pole including operating mechanism without controlled switching without closing resistor and excluding support structure, common control cubicle and terminal connectors.	No.	1		
23	Mandatory spares for 132 kV CB - Relays, power contractors, switch-fuses for electrical control circuit (1 set = 1CB)	Set	1		
24	Mandatory spares for 132 kV CB - Set of gaskets, rings and seals (1 set = 1CB)	Set	1		
25	Mandatory spares for 132 kV CB - Molecular filter (1 set = 1CB)	Set	1		
26	Mandatory spares for 132 kV CB - Tripping and closing coil (of each type)	No.	6		
27	Mandatory spares for 132 kV CB - Density monitoring system (1 set = 1CB)	Set	1		
28	Mandatory spares for 132 kV CB - Set of Spares for pneumatic/ Springs/hydraulic operated mechanism (For Spring operated mech - Motor and limit switch) (1 set = 1CB)	Set	1		
29	Mandatory spares for 132 kV CB - Fixed and moving arcing contact of each type (1 set = 1CB)	Set	2		
30	Mandatory spares for 132 kV CB - SF6 gas filling valve ( of each type) for 132 kV	No.	1		
31	Mandatory spares for 132 kV, 1250 A CB - One Complete Pole including operating mechanism without controlled switching without closing resistor and excluding support structure, common control cubicle and terminal connectors.	No.	1		
32	Mandatory spares for 132 kV, 2000 A CB - One Complete Pole including operating mechanism	No.	1		

SN	Equipment	Phy Unit	Qty	Plan Dt	Comments
	without controlled switching without closing resistor and excluding support structure, common control cubicle and terminal connectors.				

You are requested to submit your most competitive offer so as to reach us positively by the tender opening date & time. THE TENDERS NOT RECEIVED WITHIN SCHEDULED DATE AND TIME ARE LIKELY TO BE IGNORED. BHEL shall not be responsible for any postal delay.

**IN YOUR OWN INTEREST YOU ARE ADVISED TO CAREFULLY READ "THE INSTRUCTIONS TO BIDDERS". INCOMPLETE BIDS AND/OR BIDS NOT COMPLYING WITH TENDER CONDITIONS SHALL BE TREATED AS NON RESPONSIVE AND ARE LIKELY TO BE IGNORED.**

In case Tender Documents are not received within 7 days of this E-mail message, intimate BHEL accordingly. If no intimation is received, it will be considered that you have received tender enquiry and delay in submission offer due to late receipt of tender documents will not be entertained.

**YOU ARE REQUESTED TO SUBMIT YOUR MOST COMPETITIVE OFFER SO AS TO REACH US POSITIVELY BY 2 PM ON THE TENDER OPENING DATE AND TENDER WILL BE OPENED AT 2:30 PM WITH EFFECT FROM 15-SEP-09.**

**BHEL RESERVES THE RIGHT TO OPT FOR REVERSE AUCTION FOR OBTAINING BEST PRICES.**

**OFFERS THROUGH E-MAIL / FAX:**

WHOSOEVER DESIRES TO SEND OFFERS ON THEIR OWN RISK (COMPLETE IN ALL RESPECTS) VIA E-MAIL or FAX HAVE TO SEND THE OFFERS TO THE COMMON E-MAIL ADDRESS [tenderbox@bhelindustry.com](mailto:tenderbox@bhelindustry.com) or 011-24365869 FAX .

THE RECEIVED EMAIL OFFERS WILL BE PRINTED BY PURCHASE COORDINATOR AND PUT THEM INTO COVERS AS PER CONVENTIONAL METHOD FOR TENDER OPENING I.E., TECHNO COMMERCIAL & PRICE OFFER SHALL BE PUT INTO TWO SEPARATE COVERS AND BOTH THE COVERS ARE KEPT IN THIRD COVER DULY SUPER SCRIBING ENQY. NO. AND DUE DATE.

**OFFERS SENT TO ANY OTHER E-MAIL ID or FAX NO AND INCOMPLETE OFFERS SHALL NOT BE CONSIDERED FOR EVALUATION PURPOSE.**

It is suggested that the bidders are advised to send the files with 'password protection'. procedure for giving a password to a file has been given below:

**For saving Excel file with password**

Steps to be followed:

1. Click on the FILE option in XP system and Start sign in Vista system then go to SAVE AS option.
2. Select the location to save and Click on the TOOLS box and go to GENERAL OPTION.
3. It will ask for the password, type the password into open or modify box or both as required.
4. Then click on the OK button it will ask for reenter of the password.
5. After reentering the password click on the save box.

**For saving Word file with password**

Steps to be followed:

1. Click on the FILE option in XP and Start sign in Vista then go to SAVE AS option.
2. Select the location to save and Click on the TOOLS box and go to SECURITY OPTION in XP system and GENERAL OPTION in Vista system.
3. It will ask for the password, type the password into open or modify box or both as required.
4. Then click on the OK button it will ask for reenter of the password.
5. After reentering the password click on the save box.

The vendors who has sent offers with password,the passwords are to be forwarded to another email id:[supplierinfo@bhelindustry.com](mailto:supplierinfo@bhelindustry.com)

**MSME STATUS**

**"THOSE INDUSTRIES WHO HAVE FILED A MEMORANDUM WITH THE CONCERNED AUTHORITIES AND REGISTERED AS MICRO & SMALL ENTERPRISE UNDER MICRO, SMALL AND MEDIUM ENTERPRISES DEVELOPMENT ACT 2006, HAVE TO SUBMIT A COPY OF SUCH REGISTRATION CERTIFICATE / MEMORANDUM TO BHEL FOR NECESSARY COMPLIANCES OF THE ABOVE ACT".**

Please acknowledge the receipt of tender enquiry and fax back this letter by ticking the appropriate item below.

for BHARAT HEAVY ELECTRICALS LTD

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**We acknowledge the receipt of tender.**

- (a) The offer against subject enquiry shall be submitted by the scheduled date and time.
- (b) We regret to quote. The item in reference is out of our manufacturing range.
- (c) We regret because of our prior commitments.
- (d) Any other reason.

To  
Mr D K Prasad  
Manager (TBMM)  
TBG, Industry Sector,  
Integrated Office Complex,  
Lodhi Road,  
New Delhi-110003

Ph: 011-41793110 / 24302110  
Fax: 011-24365869

**Signature and Seal of Tenderer**

**Enquiry No : 142E132      Enquiry Dt : 04-Jul-12**