



## QUALITY ASSURANCE THERMAL (QTH)

### SUB-VENDOR CREDENTIAL-INDEX

DATE:- 18-01-2017

NAME OF ORGANISATION: M/S \_\_\_\_\_

ADDRESS of Organisation:- \_\_\_\_\_

PRODUCT DESCRIPTION:- \_\_\_\_\_

CONTACT PERSON : - \_\_\_\_\_

TELEPHONE (LAND LINE/MOB.) : - \_\_\_\_\_

E-MAIL :- \_\_\_\_\_

UDYOG AADHAR MEMORANDUM.: - \_\_\_\_\_

BHEL REGISTRATION NO. AND DATE:- \_Registered (Year \_\_\_\_\_) / Not registered\_

Sl no.	PARAMETER	PAGE NO	REMARK
1	Balance Sheet for last 4 years.		
2	Rating, Range / type etc. of equipment/ item for proposed approval.		
3	Organisational structure including QA/QC inspection dept. with man power & qualification details. QA manual		
4	Machine detail. Valid Calibration Certificate, X, Y, X Travel of the machine.		
5	20 Holes Drilling result (Diameter, hole finish, hole depth, drift etc.)- Report of any previous job drilled.		
6	Machine Operator details		
7	Ring & Plug Gauge , other measuring instruments with calibration report		
8	In house NDE facilities & list of qualified NDE personnel with level of qualification (Minimum Level-II) and facility (DP, MPT & UT).		
9	Experience (Past Track Record) list for last 3 years for Tube Sheets.		
10	Performance certificates issued by other customers if any.		
11	Machines & instruments with valid certification issued by NABL accredited agency.		
12	Capability to manufacture as per Approved technical spec. & fabrication code section 3NB/ND.		

Authorized Signatory

## PRE-QUALIFICATION REQUIREMENT FOR MODERATOR TUBE SHEET

S.No.	DESCRIPTION	Requirement	Bidder's Response
1	Details of past experience in Drilling of jobs of similar nature (Shell and Tube Type Heat Exchangers) including job executed and under progress, in the last five years. Vendor should provide Minimum Qty.01 Nos of Tube Sheet Drilling PO copy & Job Completion certificate executed for any Central/State Govt. Organization/PSU/Public listed Company. No exceptions shall be given to MSE /Start up enterprises in technical evaluation of PQR.	PO Copy & Job Completion Certificate/any document mentioning completion of Job/mail mentioning Job Completion with Dimension. Thickness Minimum 150 mm.	Vendor to confirm & provide documents.
2	In house facility of CNC Deep Hole Drilling Machine <b>BTA/BTS</b> Type suitable for Drilling of Tube Sheets of hole of dia. 12.76+.05-0.00 x 150 depth (min. or higher)0.1 drift & Positional Accuracy 0.1 mm.	The material of the block used for this should be 316L (Austenitic Steel) with <b>Tk.150mm(min)</b> .50 Nos. of holes are required to be drilled/spindle in line with the requirement of drawing No.11650340824.The drilling operation shall be performed in presence of BHEL &/or NPCIL. The material for initial qualification shall be in vendor's scope.	Vendor to confirm & prove during Technical Evaluation and during Visit of BHEL QA (&/or)NPCIL QA.
2.1	Make		Vendor to Specify
2.2	Quantity	Minimum 1 No. Machine Required	Vendor to Specify and confirm
2.3	Capacity X Axis(Horizontal)	Minimum 3000 mm.	Vendor to Specify & Confirm
2.4	Capacity Y Axis(Vertical)	Minimum 2000 mm.	Vendor to Specify & confirm
2.5	Capacity Z Axis(Axial)	Minimum 200 mm.	Vendor to Specify & confirm
2.5	Accuracy(Positional & Repetitive)	Valid Calibrated Machine Report required	Vendor to specify and furnish report
3.0	Pre-requisites:		
3.1		CNC deep hole drilling M/C BTA/BTS Type.	Vendor to confirm
3.2		Fixture for Mounting Alignment Telescope.	Vendor to confirm
3.3		Internal micrometer for hole size measurement/Dial Gauge.	Vendor to confirm

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**PRE-QUALIFICATION REQUIREMENT FOR MODERATOR TUBE SHEET**

3.4		Go- No-Go gauge.	Vendor to confirm.
3.5		Ligament gauge	Vendor to confirm
3.6		Borescope.	Vendor to confirm
3.7		Surface finish tester.	Vendor to confirm
3.8		Thread Plug Gauge for Tie ROD Holes	Vendor to confirm.
4.0	Certification.	All machines & instruments used should have valid certification issued by NABL accredited agency.	Vendor to confirm.

1.After satisfactory, fulfilment of the all the above criteria/requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender.

2.All documentary evidences along with this PQR shall be duly signed and stamped by authorized person.

3.BHEL reserves the right to verify the information submitted by the vendor. In-case any information is found to false or incorrect the offer /Purchase order shall be rejected at any stage.

4.After successful qualification against PQR, credentials shall be submitted to NPCIL for approval. Consideration for the placement of order is subject to technical compliance of NPCIL requirement and NPCIL approval to vendor.

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DECLARATION BY VENDOR

We declare that following family firms or sister concern affiliates/subsidiary firms are participating in tender No. E.....

1.0.....

2.0.....

3.0 .....

I ....., hereby declare on behalf of M/s .....and the family firms or sister concern affiliates /subsidiary firms listed above that we are not indulging in cartel information for Enquiry No. E.....

(.....)

For M/s.....

(Sign & Seal)

# **DECLARATION CERTIFICATE**

## **(FOR LOCAL CONTENT / MAKE IN INDIA)**

This is to certify that the M/s ..... has quoted in BHEL, Bhopal against tender enquiry no. .... for item ..... in which the minimum Local content\* is .....%. Details of the location at which this local value addition has been done is .....

**\*Local Content** means amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all custom duties) as a proportion of the total value, in percent. (As per Government of India circular no. P-45021/2/2017-PP (BE-II) dtd. 04.06.2020)

Date :

(Sign. & seal of vendor)

Part I/cover 1: Techno-Commercial Bid (To be filled by supplier and submit with offer)				
BHEL BHOPAL Tender No.		E2813044/BHEL BHOPAL/LABOUR BASIS		
Item Description :	Sl No	SHORT DESCRIPTION		QUANTITY(No)
	1	DRILLING, TAPPING AND DEBURRING OF MODERATOR HX TUBESHEET (4 NOS.), PRODUCTION MOCK-UP BLOCK AND DRILLING QUALIFICATION BLOCK , AS PER DRG. 11650340824 REV.04,VAR. 00, AND TECHNICAL SPECIFICATION (BHEL/NPCIL/30447/SC/MHX/TSR, REV.01).		4.000
NIT Remarks :		<p>LABOUR BASIS OPEN TENDER ENQUIRY.</p> <p>(1) VENDOR TO SUBMIT QA PLAN AND ASSOCIATED DOCUMENTS WITHIN 7 DAYS OF PO PLACEMENT.</p> <p>2. CREDENTIALS OF TECHNICALLY QUALIFIED VENDORS SHALL BE SUBMITTED TO NPCIL FOR APPROVAL AND PRICE BID TO BE OPENED FOR NPCIL APPROVED VENDORS ONLY. KINDLY FILL THE FORMAT AND SUBMIT THE SAME OTHERWISE YOUR OFFER SHALL BE REJECTED.</p> <p>3. ORDER SHALL BE PLACED ON TWO VENDORS (RATIO 3:1). IF NO OTHER VENDOR ACCEPTS COUNTER OFFER, TOTAL QTY SHALL BE ORDERED ON L1 VENDOR.</p> <p>4. DELIVERY SHALL BE 12 WEEKS FROM APPROVAL OF QAP SUBMITTED BY VENDOR OR RECEIPT OF MATERIAL AT VENDORS WORK, WHICHEVER IS LATER,</p> <p>5) L1 SHALL BE CONFIRMED THROUGH RA.</p> <p>6) TOOL/JIGS AND FIXTURES WILL NOT BE PROVIDED BY US IF ASKED YOUR OFFER WILL NOT BE CONSIDERED.</p> <p>(7) SCRAP COST @RS. 74.80/- PER KG AND GST EXTRA AS APPLICABLE WILL BE DEDUCTED FROM VENDORS INVOICE.</p> <p>(8) MAT.INFORMATION AS PER A-FORM</p> <p>(9) AS PER DRAWING &amp; TECHNICAL REQUIREMENTS.</p> <p>(10) PLEASE QUOTE RATE DOOR TO DOOR DELIVERY BASIS INCLUDING TRANSPORTATION PACKING AND FORWARDING CHARGES.</p> <p>(11) FREE ISSUE MATERIAL WILL BE ISSUED AS PER GST RULE 2017.</p> <p>(12) TECHNICAL DETAILS OF ITEMS AS PER TECHNICAL SPEC.AND DRGS.</p> <p>(13) OFFERS NOT MEETING BHEL REQUIREMENT WILL NOT BE CONSIDERED.</p> <p>(14) Supplier identification (po , drg , suppl) is mandatory &amp; to be written in each po item . Supply to be properly protected.</p> <p>(15) Refer attached documents for complete details of enquiry all attached documents are part of enquiry.</p> <p>(16) INSPECTION BY BHELQC AND NPCIL.</p> <p>(17) SUPPLY CONDITIONS-TO AVOID DAMAGE DURING TRANSIT TO OUR STORE</p>		
Special Remarks :		<p>Preference to Make in India</p> <p>Offers from Foreign vendors will not be considered. Offers of local vendors with less than the minimum local content as prescribed in this Tender will also not be considered. In the absence of any such information in the tender, the required minimum local content shall be 20%</p> <p>For this procurement, Public Procurement (Preference to Make in India), order 2017 dated 15.06.2017 &amp; 28.05.2018 and subsequent orders issued by the respective Nodal ministry shall be applicable even if issued after issue of this NIT but before finalization of contract/PO/WO against this NIT. In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and/ or local content in respect of this procurement, same shall be applicable. Default margin of purchase preference shall be 20% to local suppliers with default minimum local content of 50%.</p>		
		Standards	To be offered/confirmed by supplier	Remarks, if any
Sr No.	ELEMENTS			
1	BHEL BHOPAL Supplier Code	As per supplier		
2	Supplier Name	As per supplier		
3	GSTIN NUMBER	As per supplier		
4	PAN NUMBER	As per supplier		
5	Quotation Reference	As per supplier		
6	Quotation date	As per supplier		

7	HSN Code (in case of product as per GST ACT )	As per supplier		
8	GST TYPE & ITS PERCENTAGE APPLICABLE item wise mentioned in the offer (IGST/CGST+SGST/UGST)	As per supplier		
9	CGST %	As per supplier		
10	SGST %	As per supplier		
11	IGST%	As per supplier		
12	UGST %	As per supplier		
13	Supply from (City Name, State / UT)	As per supplier		

14	Delivery Point (City Name, State / UT)	As per supplier		
15	Quotation Currency	In INR		
16	Primary E-Mail	As per supplier		
17	Primary Phone/Mobile	As per supplier		
18	Main Contact Person	As per supplier		
19	Secondary E-Mail	As per supplier		
20	LANDLINE PHONE	As per supplier		
21	CONTACT PERSON	As per supplier		
22	DESIGNATION CONTACT PERSON	As per supplier		
23	MOBILE	As per supplier		
24	ADDRESS	As per supplier		

25	Minimum delivery period to be quoted in no of weeks/days from the date of receipt of Purchase Order.	1 Accepted as per NIT ( DELIVERY SHALL BE 12 WEEKS FROM APPROVAL OF QAP SUBMITTED BY VENDOR OR RECEIPT OF MATERIAL AT VENDORS WORK, WHICHEVER IS LATER. (item wise basis ) or 2) Not accepted then supplier to mention the delivery conditions in lot wise basis in weeks		
26	Prices shall be firm till delivery	Yes		
27	INSPECTION: At BHEL Bhopal/Third Party inspection.	Yes		
28	<del>Delivery Destination</del> - The material is required to be supplied to FOR BHEL Bhopal with all freight charges on paid basis.	Yes		
29	Price to be furnished on FOR destination BHEL Bhopal, duly insured basis inclusive of P&F charges.	Yes		
30	Quoted for all the items of tender enquiry	Yes / No. (If "No" please mention item number of regretted items)		

31	Technical Specifications /conditions /scope of work	Accepted as per enquiry / Accepted with deviation (If select Accepted with deviation, please mention the deviation)		
32	TC , GC and ALL Inspection report as per tender enquiry and specification will be submitted along with each consignment.	Yes (In case of "No" your offer may be rejected).		
33	Supply from	As per supplier		
34	Quotation Validity will be 90 days from the date of techno-commercial bid opening.	Yes		
35	Are you registered under MSMED ACT 2006 as small or micro.	Yes / No (If select Yes, please enclosed valid UDYAM registration certificate /UAM certificate )		
36	<p>Payment terms: 100% payment within 90 days of receipt (45 days for MSE / NSIC registered suppliers under as per relevant act in force) subject to acceptance of material at BHEL, on direct presentation of the documents. Any deviation from the above payment terms, if accepted (by BHEL), shall be loaded @ SBI base rate + 6% for the purpose of bid evaluation.</p> <p>Important note: An MSE enterprises who are traders/agent/dealer shall not be benefitted under public procurement.</p> <p>Therefore, no benefit including terms of payment within 45 days shall be passed on to MSE vendor who are trader, dealer and agent. If you are not an "original manufacturer" of indented product against above enquiry, please accept the payment terms as " 100% payment in 90 days after receipt &amp; acceptance of material at BHEL". In case of non- acceptance or any deviation from the above payment terms, if accepted (by BHEL), shall be loaded @ SBI base rate+ 6% for the purpose of bid evaluation.</p>	90 days / 45 Days (If supplier is MSE, please select 45 days and if supplier is non -MSE or Trader/Dealer/Agent, please select 90 days)		
37	Transit Insurance will be in supplier scope	Yes		



38	Penalty: - LD shall be 0.5% of the total order value per week of delay or part thereof, subject a maximum of 10% of the total order value (Please refer clause 9 of GCC - BP200102).	Yes / No (In case of "No", your offer will be loaded suitably)		
39	Acceptance of General Terms and Conditions of enquiry (Form No. BP-200102) & BHEL P.O. Terms & Conditions (Indigenous) MM5527 (available at B2B site of BHEL Bhopal).	Yes (In case of "No" your offer may be rejected).		
40	Kindly confirm whether other family firms or sister concern affiliates / subsidiary firms are participating in the same tender, so as to eliminate the possibility of cartel formation. (if yes kindly attach filled, sign & sealed copy of Annexure-IX).	Kindly attach 'Annexure –IX' with seal & sign.		
41	Confirm whether bidder is Manufacturer or Trader or Dealer or Agent of items under enquiry. In case of Trader or Dealer or Agent, please furnish authorization certificate from OEM.	As per supplier		
41.1	I/We hereby certify that the quoted items(s) offered by us in this enquiry is /are having local content (in %) of	As per supplier		
41.2	I/We hereby certify that the local content % certified above is in line with definition of local content given in Public Procurement (Preference to Make in India), Order 2017 Dtd. 4-6-2020 and I/We qualify as (Class-I/Class-II/Non-Local supplier – Fill in one which is applicable).	As per supplier (Class I – Equal to or more than 50%, Class II – More than 20% but less than 50%, Non - Local :Less than or equal to 20%) [NOTE: Please provide Certification regarding local content on your letter head for the quoted items with sea& sign.] format is enclosed for reference		
41.3	Address of location at which the local value addition is made:	As per supplier		
42	By filling "Yes" in adjacent Box, I hereby declare & confirm that the details furnished above are true and correct to the best of my knowledge and belief and I undertake to inform you of any changes therein immediately. In case any of the above information is found to be false or untrue or misleading or misrepresenting, I am aware that I may be held liable for it.	As per supplier	P	

- 1) Deviation in any commercial condition shall be suitably loaded in the offered price.
- 2) In case of any conflict, confirmation by vendor provided here will supersede.
- 3) In case bidder is not making an offer against this enquiry, we request the bidder to post the regret letter

Name of Supplier:.....

Seal & Sign of supplier