



BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
PURCHASE DEPT., PROJECT ENGINEERING & SYSTEMS DIVISION
BHEL, RAMACHANDRAPURAM, HYDERABAD
NOTICE INVITING TENDER



Ref: **T7L1U36534**

Date: **22.01.2021**

NOTE: BIDDER INTENDING TO PARTICIPATE MAY DOWNLOAD FROM WEB SITE OR PURCHASE TENDERS FROM THIS OFFICE

Sealed offers are invited from reputed & experienced bidders with sound technical and financial capabilities (meeting PRE QUALIFICATION CRITERIA as mentioned in Annexure-AA for the subject job) by the undersigned on the behalf of BHARAT HEAVY ELECTRICALS LIMITED as per the tender document. Issue of tender to any bidder shall not construe that the bidder is considered to be qualified. Consideration of their offer is subject to meeting PRE QUALIFICATION CRITERIA as mentioned in Annexure-AA of NIT. Following points relevant to the tender may please be noted and complied with:

SALIENT DETAILS OF NIT		
SL. NO.	ISSUE	DESCRIPTION
1.0	SUBJECT	Supply of Scrubber cum Filter Separator Skid including Mandatory Spares for IOCL Paradip Fuel Gas Conversion project
2.0	ENQUIRY NO.	T7L1U36534
3.0	DETAILS OF TENDER DOCUMENT	
3.1	Technical Specifications	As per attached Technical documents.
3.2	Price schedule Format	Quoted prices should be as per Price bid format of specification.
4.0	TENDER START (ZERO) DATE	22.01.2021 Tender documents can be downloaded from BHEL website www.bhel.com (https://www.bhel.com/bhel-admin/)
5.0	OFFER SUBMISSION PROCEDURE	<ul style="list-style-type: none"> • Due Date: 01.02.2021 at 14:00 HRS. • .Offer to be submitted in BHEL NIC e-procurement portal (https://eprocurebhel.co.in/) • MANDATORY ANNEXURES OF GCC TO BE SUBMITTED ALONG WITH PART-1 BID: <ul style="list-style-type: none"> • ANNEXURE-1 • ANNEXURE-3 • ANNEXURE-4 • ANNEXURE-6 • ANNEXURE-11 • DOCUMENTS IN SUPPROT OF PQC (REFER PAGE 3) TO BE SUBMITTED ALONG WITH PART-1 BID. • ANNEXURE B : Credentials for Vendor Approval by end customer • Signed and stamped copy of Unpriced Price Bid Format (ANNEXURE-9)
6.0	DUE DATE & TIME OF OPENING OF TECHNO-COMMERCIAL OFFER.	After 14:00 H on latest due date of offer submission. Notes: (1) In case the due date of opening of tender becomes a non-working day, tenders shall be opened on next working day at the same time.
7.0	EMD AMOUNT	Not Applicable



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8.0	COST OF TENDER	<i>Not Applicable</i>
9.0	SCHEDULE OF PRE BID DISCUSSION (PBD)	To be held at Purchase/ PE&SD, BHEL, Ramachandrapuram, Hyderabad. Date: 26.01.2021
10.0	SEEKING CLARIFICATION	26.01.2021 - Bidders should send the pre-bid queries in soft form tvdas@bhel.in , psmohanty@bhel.in , kknaik@bhel.in .
11.0	INTEGRITY PACT	<i>Applicable</i>
12.0	DETAILS OF INDEPENDENT EXTERNAL MONITOR (IEM)	1. Sh. Virendra Bahadur Singh, IPS (Retd.) - vbsinghips@gmail.com 2. Sh. Arun Chandra Verma, IPS (Retd.) - acverma1@gmail.com
13.0	LATEST UPDATES	Latest updates on the important dates, Amendments, Correspondences, Corrigenda, Clarifications, Changes, Errata, Modifications, Revisions, etc. to Tender Specifications will be hosted in BHEL webpage (www.bhel.com →Tender Notifications →View Corrigendum) and not in the newspapers. Bidders to keep themselves updated with all such information.

- 1.0 Please refer Instructions to Bidders (ITB) section of GCC to participate in this tender.
- 2.0 No Deviation with respect to tender clauses and no additional clauses/ suggestions/ clarification in Techno-commercial bid/ Price bid shall normally be considered by BHEL. Bidders are requested to positively comply with the same. Offers with deviation are liable for rejection.
- 3.0 Bidders may consult this office before submitting their offers, for any clarifications regarding scope of work, facilities available at sites or on terms and conditions. No additional claim shall be entertained by BHEL in future, on account of non-acquaintance of above.
- 4.0 Tenderers must adhere to all volumes of tender and quote accordingly. Any terms & conditions not covered in SCC will be governed by GCC.
- 5.0 Corrigendum / extension / addendum, if any, pertaining to this tender will be published in the web site <https://eprocurebhel.co.in/> / <https://www.bhel.com/bhel-admin> or will be issued directly to you, as applicable.
- 6.0 The bidder may have to produce original document for verification if so decided by BHEL.
- 7.0 Offer received after the specified time of submission will be rejected. No further correspondence shall be entertained.

for BHARAT HEAVY ELECTRICALS LTD
Manager/Purchase
PE&SD, Hyderabad

AGENCY	CONTACT DETAILS	
BHEL, PE&SD, Ramachandrapuram, Hyderabad	Address	Purchase Department / PE&SD, BHEL, Ramachandrapuram, Hyderabad – 502032
	Phone no	040 2318 4628/ 2454
	E-mail	tvdas@bhel.in , psmohanty@bhel.in , kknaik@bhel.in

Enclosures

01. Annexure-AA- Format for Pre-qualification criteria.



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ANNEXURE-AA: PRE QUALIFICATION CRITERIA

ENQUIRY NO.	T7L1U36534
ITEM & SCOPE OF WORK	SUPPLY OF SCRUBBER CUM FILTER SEPARATOR SKID INCLUDING MANDATORY SPARES
PROJECT	IOCL PARADIP FUEL GAS CONVERSION
END CUSTOMER	IOCL
CONTRACT DURATION	06 MONTHS from the date of Purchase order.
BIDDER SHALL NOTE & COMPLY WITH THE BELOW POINTS:	
SL.NO.	DESCRIPTION
1.0	FINANCIAL CRITERIA:
A.	<p>Average Turnover: Average annual financial turnover of bidder, during the last three financial years, i.e. FY 2017-18, 2018-19, and 2019-20 should not be less than INR 150 Lakhs (or) equivalent in foreign currency. Audited financial statement (Audited Balance sheet & Profit & Loss Account) have to be submitted for all the three years as indicated above. If financial statements are not required to be audited statutorily, then instead of audited financial statements, financial statements are required to be certified by chartered accountant. Other income shall not be considered for arriving at annual financial turnover/sales.</p>
B.	Bidder has to submit copies of Certificate of Incorporation from the Registrar of Companies/ Partnership Deed/ Proprietorship documents etc., GSTIN registration, PAN card, etc. as applicable.
2.0	<p>1. TECHNICAL CRITERIA:</p> <p>Bidder shall meet the following technical criteria:</p> <ul style="list-style-type: none"> a) Bidder shall be an established designer & manufacturer of scrubber (multi cyclone type) and filter separators (two stage-first stage is filter element & second stage is vane pack) skids for fuel gas (Hydrocarbons) applications. b) Bidder should have designed, manufactured, tested and supplied at least One (01) scrubber (multi cyclone type) skid and One (01) filter separator skid (having first stage filter element & second stage vane pack) for fuel gas (Hydrocarbons) applications from their own manufacturing plant in the last ten years from the date of floating of enquiry meeting all the following requirements: <ul style="list-style-type: none"> A. Scrubber: <ul style="list-style-type: none"> i) LIQUID REMOVAL EFFICIENCY: 10 micron and above-100% ii) SOLID REMOVAL EFFICIENCY: 8 micron and above-100% iii) Design Flow rate of minimum 20,000 Nm³/hr iv) Design Pressure of minimum 15 kg/cm² (g) and above. B. Filter Separator: <ul style="list-style-type: none"> i) COMBINED LIQUID REMOVAL EFFICIENCY OF FILTER SEPARATOR (having first stage filter element & second stage vane pack): 8 micron and above-100% ii) COMBINED SOLID REMOVAL EFFICIENCY OF FILTER SEPARATOR (having first stage filter element & second stage vane pack): 3 micron and above-100% iii) Design Flow rate of minimum 20,000 Nm³/hr iv) Design Pressure of minimum 15 kg/cm² (g) and above. c) Bidder should have supplied at least One (01) scrubber (multi cyclone type) skid and One (01) filter separator skid in the last five years from the date of floating of enquiry. <p>2. DOCUMENTATION REQUIRED FOR MEETING PQC:</p> <p>The bidders shall furnish following documentary evidence (in English), along with technical offer, for the assessment of Bidder's Pre-Qualification Technical Criteria:</p>

- (a) For Sl. No. 1 a) & c) above, Purchase Order / LOI / Invoice for Scrubber and Filter Separator skids
- (b) For Sl. No. 1 b) above, any one of the document mentioned below against each for Sl. No. i, ii, iii:
- Purchase Order / LOI / Invoice and
 - GA Drawing of for Scrubber and Filter Separator skids and
 - Dispatch Document/ Packing List/ Commissioning Protocol /Customer Satisfaction Report from the purchaser for Sl. No. 1 b)

Bidder to fill in the details of reference projects for Sl. No. 1. b), 1. c) above in Table -1.

TABLE-1

Sl no	End Customer	Location	Project details (Capacity, MOC, application etc.)				Scope of work	Purchase Order/ LOI/ Invoice	Date of Supply/ Dispatch	PO Copy/ Commissioning Report/ Customer satisfaction report enclosed (if any)
			Flow	Pressure	Efficiency	Appln.				
1			<ul style="list-style-type: none"> Flow : Pressure - Efficiency : Application : 				No of Units =			
2			<ul style="list-style-type: none"> Flow : Pressure - Efficiency : Application : 				No of Units =			
3			<ul style="list-style-type: none"> Flow : Pressure - Efficiency : Application : 				No of Units =			

3.0 GENERAL REQUIREMENTS:

- Bidder shall submit requisite documents, to comply with aforesaid criteria, properly indexed, along with offer.
- After satisfactory fulfillment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender.
- Bidder(s) already registered with BHEL other units or BHEL-PE&SD for subject package, also need to submit credentials for criteria indicated in sl. No. '1.0' '2.0' above. Also, they must submit the relevant documents as the proof of their registration with BHEL – other units for subject package.
- Consideration of offer will be subject to customer's approval of bidder.
- Bidders should have technological capability for communication/ transmit through electronic media/ reverse auction process.
- Mere submission of above documents does not entitle bidders for order placement/ enlistment as registered vendor/ issue of further tenders in future; the documents shall be subject to BHEL's scrutiny and physical verification of facilities, if required.



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ANNEXURE B : Proforma of Vendor Approval

Date :

BHEL Enquiry No. :			
Sr. No.	Information/ Particulars required	Details furnished along with documents thereof	Remarks if any
1	Name of System /Package/Item:		
2	Name of the proposed Sub Contractor(Vendor)		
3	Whether vendor is Partnership/ Pvt./Public Ltd. Company		
4	Particular of registration with Government		
5	i) GST registration No.		
6	ii) Company registration No. & Incorporation Certificate		
7	iii) PF & ESIC Certificate.		
8	iv) Pan No.		
9	Address of vendor's factory		
10	Contact No. of vendor's representative for additional information		
11	Average annual turnover for last three years as per CA's Certificate		
	Name of Companies where the vendor is registered		
	Details of orders completed last 3 years (Quantity & amount)		
12	Maximum value & quantity of work executed during last 3 years		
13	Name of the reputed, well known clients to whom the vendor has supplied the material		
14	End users Performance Certificate (Name & documents) along with the relevant PO.		

Sub-Contractor
Seal & Sign