



ANNEXURE-A to Enquiry 3291018E

Open Tender for Procurement of Gas to Gas Heater as per our Specification: RAH-556/Rev01

NOTICE INVITING TENDER

Sealed Tenders are invited for the supply of Gas to Gas Heater as per the Specification, Standards and Quantities as listed below.

SCOPE: SUPPLY OF Complete set of Gas to Gas Heater as per our Specification :RAH-556/Rev01.

Sl no	Material code	Description	Material Specification	Unit	Qty	Delivery Schedule	Destination
01	R52911120001	GAS TO GAS HEATER COMPONENTS COMPRISING OF ENAMELED HEATING ELEMENTS WITH BASKETS, DRIVE ASSEMBLY, BEARING ASSEMBLIES ETC AS PER CL.6.1.1 OF SPECIFICATION RAH : 556 REV 01	RAH-556/Rev01	Set	1.000	22/05/2020	
02	R52911120002	ONLOAD MULTIMEDIA CLEANING DEVICE FOR HOT & COLD END WITH CONTROL PANEL AS PER RAH-556 REV 01	RAH-556/Rev01	Set	1.000	22/05/2020	
03	R52911120003	LOW LEAKAGE FAN SYSTEM AS PER RAH-556 REV 01	RAH-556/Rev01	Set	1.000	22/05/2020	
04	R52911120004	SEAL AIR FAN SYSTEM AS PER RAH-556 REV 01	RAH-556/Rev01	Set	1.000	22/05/2020	
05	R52911120005	HP PUMP SYSTEM AS PER RAH-556 REV 01	RAH-556/Rev01	Set	1.000	22/05/2020	
06	R52911120006	LP PUMP SYSTEM AS PER RAH-556 REV 01	RAH-556/Rev01	Set	1.000	22/05/2020	
07	R52911120007	SUPERVISION OF ERECTION & COMMISSIONING AS PER RAH-556 REV 01	RAH-556/Rev01	Set	1.000	22/05/2020	
08	R52911130000	SPECIAL TOOLS FOR GGH AS PER OUR SPECIFICATION RAH:556 REV 01	RAH-556/Rev01	Set	1.000	22/05/2020	
09	R52911140000	START-UP & COMMISSIONING SPARES FOR GGH AS PER SPECIFICATION RAH:556 REV 01	RAH-556/Rev01	Set	1.000	22/05/2020	
10	R52911150001	SUPPORT BEARING	RAH-556/Rev01	No	1.000	22/11/2020	

11	R52911150002	GUIDE BEARING	RAH-556/ Rev01	No	1.000	22/11/2020	
12	R52911150003	PRESSURE REGULATOR FOR LUB. SYSTEM	RAH-556/ Rev01	No	1.000	22/11/2020	
13	R52911150004	FILTER FOR LUB. SYSTEM	RAH-556/ Rev01	No	1.000	22/11/2020	
14	R52911150005	RADIAL SEALS	RAH-556/ Rev01	Set	1.000	22/11/2020	
15	R52911150006	AXIAL SEALS	RAH-556/ Rev01	Set	1.000	22/11/2020	
16	R52911150007	CIRCUMFERENTIAL OR BYPASS SEALS	RAH-556/ Rev01	Set	1.000	22/11/2020	
17	R52911150008	ROTOR POST SEALS	RAH-556/ Rev01	Set	1.000	22/11/2020	
18	R52911150009	SPEED REDUCER BEARINGS	RAH-556/ Rev01	Set	1.000	22/11/2020	
19	R52911150010	SPEED REDUCER SEALS & GASKETS	RAH-556/ Rev01	Set	1.000	22/11/2020	

The supplier shall follow our Specn: RAH-556 Rev 01. The Gas to Gas Heater will be procured as a Set.

Destination : Kothagudem Site, Telangan State /BHEL Stores, Ranipet, Tamilnadu as indicated in the Tender.

BHEL reserves the right that the Price Bid opening will be done through conventional sealed bid opening mode (OR) Reverse Auction method (English method).

New supplier/vendor shall submit SUPPLIER REGISTRATION FORM (SRF) thro' ONLINE PORTAL. You are requested to visit our Web Site : www.bhel.com and click under heading 'Supplier Registration' and fill up the 'Supplier Registration Form' which is available in the Online Supplier Registration Portal. (or Copy the following URL Link and paste in the web link address: http://www.bhel.com/vender_registration/vender.php and proceed with). After successful submission, a hard copy of the same with all the annexures (as called for) may please be sent to

*Mr. K.Jothi Arulanandam, Manager-Purchase, Supplier Development Cell,
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Bharat Heavy Electricals Limited, RANIPET, Tamil Nadu, India. PIN:632 406*

Qualifying criteria for the new vendors -Pre-qualification criteria

1. The supply shall be as per our Specification **RAH-556 Rev 01** only. Deviation if any, the "deviation summary " shall be submitted for our technical evaluation.
2. The Bidder is required to meet the proven-ness criteria for Gas to Gas Heater (GGH) for Flue Gas De-sulfurization (FGD) plant application as stipulated below.

The Bidder should have previously designed, manufactured and supplied Gas to Gas Heater for for Wet lime-stone based Flue Gas De-sulfurization (FGD) plant application in coal fired Power plant. The GGH shall be of Rotary type with vertical axis of rotation.

The GGH should have been designed for handling flue gas flow equivalent to **600** MW or more. It shall be in successful operation in at least one (1) plant for a period not less than one (1) year prior to the date of techno-commercial bid opening.

3. The following information should be submitted by the vendor where the GGH has been supplied:
 - a. Name of the customer where the GGH is supplied.
 - b. Type and size of the GGH
 - c. Power Plant MW Rating for which the device is designed for.
 - d. Complete postal address of the customer.
 - e. Name, designation and contact details of the contact person of the customer.
 - f. Month & Year of commissioning.
 - g. Relevant unpriced Purchase Order copies
 - h. Performance certificate from the customer
 4. BHEL reserves the right to verify the information (supporting documents for points a to h) and other credentials provided by the Vendor. In case the information provided by vendor is found to be false / incorrect, the offer shall not be considered.
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