



**ANNEXURE – A to OPEN TENDER**

Open tender for Procurement of “MULTIMEDIA CLEANING DEVICE ASSY” as per BHEL Drawing, Specification, Standards and Quantities as listed below.

**NOTICE INVITING TENDER:**

e-tenders are invited for the supply of “2 SET OF MULTIMEDIA CLEANING DEVICE ASSY FOR 33 SIZE RAPH FOR COLD END ALONGWITH COMMON PLC CONTROL SYSTEM AS PER ANNEXURE AND SPECIFICATION RAH: 548 REV 00 (SI. No. 01 to 06) and 1 SET OF MULTIMEDIA CLEANING DEVICE ASSY FOR 33. 5 SIZE APH FOR COLD END, WITH COMMON PLC CONTROL PANEL AS PER ANNEXURE AND SPECIFICATION RAH: 519 REV 02 (SI. No 007 to 015)” as per BHEL Drawing, Specification, Standards and Quantities as listed below.

SL NO	DESCRIPTION	TECHNICAL SPECIFICATION	QUALITY PLAN REQUIREMENT	QUANTITY	TENTATIVE DELIVERY SCHEDULE
001	MULTIMEDIA CLEANING DEVICE MAIN ASSY FOR COLD END AS PER SPECIFICATION RAH 548	RAH 548	MQP	4 SET	WITHIN 6 MONTHS AFTER PO RECEIPT
002	MULTIMEDIA LANCE ASSY WITH ROLLER SUPPORTS			4 SET	
003	COMMON PLC CONTROL SYSTEM WITH PLC PANEL & LOCAL CONTACTOR PANEL			2 SET	
004	INTERNAL SUPPORT TUBES			4 SET	
005	SPECIAL TOOLS			2 SET	
006	SUPERVISION OF ERECTION & COMMISSIONING			2 SET	
007	MULTIMEDIA CLEANING DEVICE MAIN ASSY WITH IBR INSPECTION CERTIFICATE.	RAH:519 REV.02	MQP	2 NO	
008	LANCE EXTENSION ASSEMBLY			2 NO	
009	WALL BOX / SLEEVE ASSEMBLY			2 NO	
010	COMPANION FLANGE WITH STUDS, NUTS & GASKETS FOR STEAM LINE.			2 SET	
011	COMPANION FLANGE WITH STUDS, NUTS & GASKETS FOR HP WATERLINE.			2 SET	
012	ROLLER SUPPORTS WITH SUPPORT PIPE			4 SET	
013	COMMON PLC CONTROL PANEL			1 NO	
014	SUPERVISION OF ERECTION AND COMMISSIONING.			1 SET	
015	SPECIAL TOOLS FOR MULTIMEDIA CLEANING DEVICE AS PER SPECIFICATION RAH:519 REV.02			1 SET	



Suppliers please login NIC-CPP Site <https://eprocurebhel.co.in> for download the tender documents and for submitting offer.

All corrigenda or any addendum to this enquiry shall be published in <https://eprocurebhel.co.in>

Tender ID: 2021\_BHEL\_4847\_1

**Destination -BHEL Ranipet, District: Ranipet, Tamilnadu - 632 406**

This Open tender – price bid will be opened thro' *e-mode* (<https://eprocurebhel.co.in>), Reverse Auction not applicable

We are pleased to inform you to register your firm thro' the following link.

Following are the formalities to be completed by your company for registration purpose.

Recently, we have switched over to online Supplier Registration Form as per our corporate guidelines. Supplier Registration Form is to be fed in our BHEL website portal and download the Supplier Registration Form from online portal and the same is to be sent to us for processing your registration activity.

We request to visit our Web Site: [www.bhel.com](http://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 else, copy the following URL Link and paste in the web link address: [http://www.bhel.com/vender\\_registration/vender.php](http://www.bhel.com/vender_registration/vender.php) and proceed with.

**Qualifying criteria - Pre-Qualification Requirement (PQR)**

Pre-Qualification Requirements (PQR) for Multimedia cleaning device:

Intending firms / Vendors shall comply and fulfill the criteria of satisfactory execution of similar products as given below as minimum requirements:

Vendors who satisfy the following criteria can only quote.

**Pre-qualification requirement (PQR) for Multimedia Cleaning device**

The bidder has to meet the provenness criteria for Multimedia cleaning device for Air preheater application as stipulated below.

A) The Bidder should have already designed, manufactured and supplied "Retractable type multimedia cleaning device with Control system" for Air Preheater application to BHEL, Ranipet.

OR

The Bidder should have previously designed, manufactured and supplied "Retractable type multimedia cleaning device with Control system" for Air Preheater application in a Boiler or Gas to Gas heater application in a Flue Gas Desulfurization system. The device should be capable of cleaning the heating elements using High pressure water & Steam.

The device should have been designed for operating not less than 200 Kg/cm<sup>2</sup>(g) for Water and 12 Kg/cm<sup>2</sup>(g) at 300 deg C for Steam. It shall be in successful operation in at least one (1) plant for a period of not less than one (1) year on the date of techno-commercial bid opening.

Bidder shall furnish the Supply list for Multimedia cleaning device indicating Customer name, Project, Country, cleaning device Model number, Quantity, Application, Date of supply & Date of Commissioning.

The following information should be submitted by the Bidder where the Multimedia cleaning device has been



supplied and working for not less than One year:

- a. Name of the customer & Project details where the Cleaning device is supplied.
  - b. Water pressure & Steam pressure for which the device is designed for
  - c. Complete postal address of the customer.
  - d. Name, designation and contact details of the contact person of the customer.
  - e. Month & Year of commissioning.
  - f. Relevant un-priced Purchase Order copies
- B. Turnover to be minimum 30% of the tender estimates (Last three years Balance Sheet).

C. BHEL reserves the right to verify the information (supporting documents for points a to f) and other credentials provided by the Bidder. In case the information provided by Bidder is found to be false / incorrect, the offer shall not be considered.