

Project Engineering
Management

BHARAT HEAVY ELECTRICALS LTD.
(A Govt. Of India Undertaking)
PURCHASE ENQUIRY



REF :	PE-LPE/309
REF. DATE	23/07/2018
DUE DATE	13/08/2018

To,
Open Tender

Dear Madam/Sir,

Subject: Rate Contract for Supply and refilling of Chemical Media for a period of two years

Quotations are invited through open tender. Please quote your best offer/quotation in TWO PARTS on or before **14:00 Hrs** of above mentioned due Date.

SCOPE:

As per enclosed "Scope & Technical specifications", Ref spec no:PE888S-356 REV-00.

PAYMENT TERMS-Payment shall be released after the successful refiling of Chemical Media in Air Filters on a pro rata basis and certification from IT Department.

Please quote the total F.O.R. destination BHEL, inclusive of all taxes, freight, handling packaging, charges, transit insurance etc. and shall remain firm without any variation till completion of the contract.

BID SUBMISSION:

In two parts

Part 1: Techno-Commercial Bid-will be opened at 03:00 P.M. ; Part 2: Price Bid-shall be communicated separately

Enclosure: i) Instruction to bidders

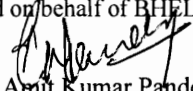
ii) Commercial terms and conditions- Annex-I

iii) Price Format - Annex-II

iv) Scope & Technical specification no:PE888S-356 REV-00

Thanking You,

Yours faithfully,
For and on behalf of BHEL


Amit Kumar Pandey
Sr.ENGR/CMM
BHEL PEM, Noida

Please reply to : amit.kumar.pandey@bhel.in Phone:01204368547
Power Project Engineering Institute
HRD & ESI Complex, Plot No 25, Sector 16 A Fax No:0120 4329026
Noida

Regd. Office:
BHEL House
Siri Fort, New
Delhi



SUBMISSION OF OFFER

Dated:23/07/2018

From:

M/s -----

To

Amit Kumar Pandey / Sr. Engineer (CMM)

**Bharat Heavy Electricals Limited
Power Sector- Project Engineering Management
PPEI Building, HRDI & ESI Complex
Plot No. 25. Sector-16A
NOIDA – 201301, Uttar Pradesh.**

Subject: -Tender in response to your invitation for “**Rate Contract for Supply and refilling of Chemical Media** for 400 Kg into Bry- Air Filters (Model BPU-500-T-V-2) at BHEL-PEM, Noida for a period of two years”

Dear Sir,

We hereby submit our techno commercial offer (two bid system) in full compliance with the terms and conditions of the tender enquiry. Therefore, we offer you the most competitive rate for these services. Our offer shall remain valid for acceptance for a period of 6 months from due date.

Very Truly Yours,

(Signature of Tenderer with Rubber Stamp)

Full Name: -----

Designation: -----



TENDER DOCUMENT

FOR

“Rate Contract for Supply and refilling of Chemical Media for 400 Kg into Bry- Air Filters (Model BPU-500-T-V-2) at BHEL-PEM, Noida for a period of two years”

Tender Ref. No. : PE-LPE/309

Dated : 23/07/2018

Last Submission date of tender enquiry: - 13-08-2018

Due date for opening of bid on : - 13-08-2018

Contact Persons:

For Technical

1. **Mr. Ankit Kumar Singh, Dy.MGR (IT)**
E-mail: ankitsingh@bhel.in

Telephone: 120-4213595-4595
Mob: 9999327208

For Commercial

1. **Mr. Amit Kumar Pandey, Sr.Engineer (CMM)**

E-mail: amit.kumar.pandey@bhel.in

Telephone: 0120- 4368547
Mob: 9811734771

Address: **Bharat Heavy Electricals Ltd.**
Project Engineering Management
PPEI Building, HRDI & ESI Complex
Plot No. 25, Sector 16A
NOIDA – 201 301. Uttar Pradesh (INDIA).

Last date of Submission: 13-08-2018, 14 Hrs

Subject: Tender in response to your invitation for “Rate Contract for Supply and refilling of Chemical Media for 400 Kg into Bry- Air Filters (Model BPU-500-T-V-2) at BHEL-PEM, Noida for a period of two years”

Dear Sir(s),

We are pleased to invite your tenders, in sealed covers for the subject service. Instructions to bidders & the terms & conditions of the tender are mentioned below:-



INSTRUCTIONS TO BIDDERS

1.0 INTRODUCTION

M/s **Bharat Heavy Electricals Limited** (A Govt. of India Undertaking) incorporated under the Companies Act 1956 acting through its **Projects Engineering Management Division (PEM)**, PPEI Building, HRDI & ESI Complex, Plot No. 25, Sector 16A, NOI DA – 201 301 (hereinafter referred to as “**Purchaser**”, which expression shall include its successors and assigns), invites offers for the requirements as detailed in the Enquiry letter and other tender documents.

2.0 TENDERER TO INFORM HIMSELF FULLY

- 2.1 The tenderer shall closely peruse all the clauses, specifications and drawings etc., indicated in the tender documents, before quoting. Should the tenderer have any doubt about the meaning of any portion of the tender specifications or find discrepancies or omissions in the drawings or the tender documents issued are incomplete or shall require clarifications on any of the technical aspect, scope of work etc. he shall at once contact the official inviting the tenders, for clarifications, before submission of the tender.
- 2.2 Tenderers are advised to study all the tender documents carefully. Any submission of tender by the tenderer shall be deemed to have been done after careful study and examination of the tender documents and with the full understanding of the implications thereof. The specifications and terms and conditions shall be deemed to have been accepted unless otherwise specifically commented upon by the tenderer in his offer. Non-compliance with any of the requirements and instructions of the Tender Enquiry may result in the rejection of the tender.
- 2.3 Bid should be free from correction, overwriting, using corrective fluid, etc. Any interlineation, cutting, erasure or overwriting shall be valid only if they are attested under full signature(s) of person(s) signing the bid else bid shall be liable for rejection. All overwriting / cutting etc. will be numbered by bid opening officials and announced during bid opening

3.0 PROCEDURE FOR SUBMISSION & OPENING OF TENDERS

- 3.1 Tenders shall be accepted by the official inviting the tenders, in **two parts** as described below on or before the due date indicated in the Enquiry letter, by 2 **PM**

PRICE BID:

PART-I : TECHNO-COMMERCIAL BID (TO BE SUBMITTED IN DUPLICATE)

Containing Technical offer, Commercial Terms & Conditions, Technical Specification and Un-priced Copy of the Price Bid. The un-priced copy of the Price



bid shall be the same as the Price bid but without the Prices, with all the quoted Prices/discounts/values being replaced with the word 'QUOTED' or 'Q'.

Bidder should sign and stamp each page of all the documents enclosed with the enquiry as a token of acceptance of BHEL's terms and conditions.

PART-II: PRICE BID

Containing **PRICES** only (to be furnished in the enclosed Price format only). Prices shall be quoted in Indian Rupees only.

Price Bid should not contain any technical details and/or Commercial Terms & Conditions. Any technical details and/or Commercial Terms & Conditions, if found in this part shall be ignored as the same are supposed to be contained in PART-I only so that the same can be evaluated before opening of Price Bid(s).

3.2 MARKING ON ENVELOPE

Part-I and Part-II offers shall be submitted in two separate sealed envelopes with bidder's distinctive SEAL and each envelope super-scribed with the following:

PART-I:

1. TENDER ENQUIRY NO. AND ITEM DESCRIPTION
2. DUE DATE OF OPENING
3. "TECHNO-COMMERCIAL BID".

PART II:

1. TENDER ENQUIRY NO AND ITEM DESCRIPTION
2. DUE DATE OF OPENING
3. "PRICE BID".

Un-sealed envelopes or envelopes not super-scribed as above may not be accepted/considered.

3.3 BID SUBMISSION

3.3.1 The tenders shall be sent to the following address :

**Tender Box,
Bharat Heavy Electricals Ltd.
Project Engineering Management
PPEI Building, HRDI & ESI Complex
Plot No. 25, Sector 16A
NOIDA – 201301 (INDIA)**

3.3.2 Tenders can also be deposited in tender box in person.



- 3.3.3 Tenders submitted by post shall be sent by **"REGISTERED POST ACKNOWLEDGEMENT DUE"** and shall be posted with due allowance for any postal delay. The tenders received after the **Due Date and Time** of tender submission will be rejected.
- 3.3.4 Dispatch department shall not accept any tender in torn condition and return the same to the courier immediately with the Stamping "Returned to Sender-Package Damaged".
- 3.3.5 Offers in damaged condition will not be considered and no request for extension on this account will be considered.

3.4 **BID OPENING**

- 3.4.1 **The offers may be opened on the due date and time as specified in the Enquiry Letter, in the presence of those tenderers who wish to attend.**

- 3.4.2 Not more than two representatives will be permitted to be present for the tender opening.

- 4.0 **Late tenders are liable to be rejected.**

- 5.0 **Incomplete offers are liable to be rejected.**

6.0 **VALIDITY OF OFFER**

Offer shall be kept valid for 6 months from the due date, for Purchaser's acceptance.

- 7.0 No correspondence shall be entertained from the tenderers after the opening of Price bid(s).

- 8.0 Unsolicited tenders shall not be entertained. Unsolicited revised Price Bids also, shall not be entertained at any stage of the tendering process.

- 9.0 Purchaser reserves the right to negotiate the tender, if the quoted rates/terms are found in the unacceptable range or unreasonable.

10.0 **LANGUAGE & CORRECTIONS**

- 10.1 The tenderer shall quote the rates in English/Hindi language and international numerals only. The metric system of units shall be used, for the purpose of tender.

- 10.2 **All entries in the tender shall either be typed or written legibly in ink. Erasure and over-writings are not permitted and may render such tenders liable for rejection. However, all cancellations, corrections and insertions shall be duly attested by the tenderer.**

- 11.0 Standard pre-printed conditions of the tenderer attached to the offer will not be accepted and only those mentioned in the body of his offer will be considered.



12.0 Taxes and duties payable should be indicated separately, otherwise it will be presumed that the prices quoted are inclusive of all taxes, duty, octroi etc., if any and the Purchaser in such cases shall not pay any tax, duty, octroi etc.

13.0 Manufacturer's name, trade Mark or Patent No., if any, should be specified.

14.0 **The acceptance of tender will rest with the purchaser and does not bind him to accept the lowest or any other tender and reserves to itself full rights for the following without assigning any reasons, whatsoever:**

- a) to reject any or all the tenders.
- b) to split up the work amongst two or more tenderers.
- c) to award the work in part.

15.0 **SALES CONDITIONS**

With tenderer's acceptance of the terms and conditions, it will be deemed that he has waived and confirmed as cancelled any of his general sales conditions attached with the offer.

16.0 **TENDER EVALUATION**

L1 will be evaluated on the basis of Grand Total [at sl no.3 total cost for 2 Years (exclusive of GST) as per enclosed price format of Annex-II. Non-compliance with any of the requirements and instructions of the Tender Enquiry may result in the rejection of the tender.

17.0 **PRICE DISCREPANCY**

Totals/Gross Total of Prices should be indicated both in words as well as in figures. If there is a discrepancy between unit price, total price quoted in words and figures, the Arithmetical errors will be rectified on the following basis.

- a) If, in the price structure quoted for the required goods/services/ works, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless in the opinion of the purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price corrected accordingly.
- b) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- c) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject of (a) and (b) above. 
- d) If there is such discrepancy in an offer, the same shall be conveyed to the bidder



with target date upto which the bidder has to send his acceptance on the above lines and if the bidder does not agree to the decision of the purchaser, the bid is liable to be ignored.

17.1 If the Prices/Rates of one or more of the enquired items have not been quoted, the offer is liable to be rejected. However, if the offer is considered, the same shall be loaded with the highest Prices/Rates available in the other bids received against the same Enquiry.

17.1.2 Though, higher warranty/configuration/rating will be acceptable, than what is required as per tender specifications, no weight age or preference will be given for the same.

17.1.3 Tenders will be evaluated taking into consideration all available financial advantages, including taxation/depreciation benefits, if any

18.0 BANNED FIRMS

The offers of the bidders who are on the banned list as also offer of the bidder who engage the service of banned firms, shall be rejected. The list of banned firms can be found on website www.bhel.com.

19.0 CHANGE OF PRICE BIDS

The bidder to note that in case there is no change in technical specification or commercial terms, the bidder is not allowed to change his price bid within validity of his period.

20.0 CLARIFICATIONS ABOUT TENDER

All corrigenda, addenda, amendments, time extensions clarifications etc.to the tender shall be hosted on BHEL websites (www.bhel.com & www.bhelpem.com) only. Bidders should regularly visit websites to keep themselves updated.



COMMERCIAL TERMS & CONDITIONS

Annexure-1

- 1.0 **GENERAL**: The words incorporating singular shall include plural and vice-versa, in the words importing masculine gender shall include feminine and vice-versa and the words importing persons shall include bodies; corporate, limited liability companies, partnership and other legal entities.
- 2.0 **BANK CHARGES**: Unless otherwise specified, the Bank charges, if any, shall be to the account of Seller/Contractor.
- 3.0 **PRICES**: Prices are net F.O.R. destination inclusive of freight, handling, packing charges, transit insurance etc. and shall remain FIRM without any variation till completion of the contract. however exclusive of GST and remain valid for 6 months from the due date
- 4.0 **QUALITY**: All Systems/goods/services supplied/rendered shall be brand new and conform to the contract technical specifications and/or be strictly in accordance with approved samples/drawings. Where there is no specifications, sample or drawings, Systems/goods/services shall be of the best quality.
- 5.0 **CHANGE OF ORDER**: No changes to this order/contract are permitted unless authorised in writing and signed by competent authority of this office.
- 6.0 **PACKING AND MARKING**: Seller/Contractor shall arrange for sound packing and marking the goods to avoid any loss or damage during transit.
- 7.0 **LOCATION & CONSIGNEE**: Complete Systems/goods will be consigned to DH (PEM – IT), PPEI Building, HRDI&ESI Complex, Plot No. 25, Sector 16A, NOIDA – 201 301, who will co-ordinate the installation and commissioning activities.
- 8.0 **Payment terms**: Payment shall be released after the successful refilling of Chemical Media in Air Filters on a pro rata basis and certification from IT Department.
- 9.0 **MODE OF PAYMENT** : Payment will be made by way of Electronic Fund Transfer.
- 10.0 **INTEREST**: No interest, whatsoever, shall be payable by the purchaser on any amount due to the Seller/Contractor by the purchaser.
- 11.0 **DELIVERY**: 2 weeks on intimation through e-Mail is to be ensured (as when required on need basis)



12.0 INDEMNITY:

Seller/Contractor shall fully indemnify and keep indemnified the Purchaser against all claims, viz.

- a) Which may be made in respect of the use of System/Item(s)/services supplied/rendered by the Seller/Contractor, for infringement of any rights protected by patent, registration of designs or trademarks.
- b) any other claims of whatsoever nature arising during the course and out of the execution of this Order/Contract

In the event of any such claims being made against the purchaser, Purchaser will inform the Seller/Contractor who shall at his own risk and cost either settle any such dispute or conduct any litigation that may arise there from.

13.0 CONFIDENTIALITY : Seller/Contractor shall, at all times, undertake to maintain complete confidentiality of all data, information, software, drawings & documents, etc. belonging to the purchaser and also of the Systems, procedures, reports, input documents, manuals, results and any other company documents discussed and/or finalised during the course of execution of the order/contract.

14.0 LIQUIDATED DAMAGES: The parties hereto agree that timely delivery is the essence of the order/contract. If the Seller/Contractor fails to supply and refilling of chemical media within 2 weeks on intimation through e-Mail, liquidated Damages at the rate of half percent per week of delay on the total order value shall be levied on the vendor limited to ten percent of the total order/contract value excluding elements of taxes and duties, without prejudice to any other relief or compensation due to the purchaser under any other condition of the order/contract.

15.0 FORCE MAJEURE : Seller/Contractor shall not be responsible for delay in delivery resulting from acts/events beyond his control provided notice of the happening of any such act/event is given by the Seller/Contractor to the purchaser within 15 days from the date of its occurrence. Such acts/events shall include but not be limited to acts of God, war, floods, earthquakes, strikes, lockouts, epidemics, riots, fire or Governmental regulations superimposed after the date of order/contract.

16.0 TERMINATION OF THE ORDER/CONTRACT

17.1 The purchaser reserves the right to terminate the order/contract, either wholly or in part, in case he is obliged to do so on account of any decline, diminution, curtailment or stoppage of his business and in that event, the Seller/Contractor shall have no claim for compensation against the purchaser on account of such cancellation.



- 17.2** Purchaser reserves the right to terminate the order/contract, either wholly or in part, upon situations arising due to non-compliance of stipulations of the Order/contract, by the Seller/Contractor, at the risk and cost of the Seller/Contractor.
- 18.0 PATENTS & TRADEMARKS** : Seller/Contractor shall at all times indemnify the Purchaser against all claims which may be made in respect of the Systems/goods/Software supplied by the Seller/Contractor, for infringement of any right protected by patent, registration of designs or trademarks and legality of usage of Software. In the event of any such claims being made against the Purchaser, Purchaser will inform the Seller/Contractor who shall at his own cost either settle any such dispute or conduct any litigation that may arise there from.
- 19.0 SUB-CONTRACTING**: Order/contract or any part thereof shall not be sub-contracted, assigned or otherwise transferred without prior written consent of the purchaser.
- 20.0 SETTLEMENT OF DISPUTES**
- 20.1** Except as otherwise specifically provided in the Order/Contract, all disputes concerning questions of the facts arising under the Order/Contract, shall be decided by the purchaser, subject to written appeal by the Seller/Contractor to the purchaser, whose decision shall be final to the parties hereto.
- 20.2** Any disputes or differences shall be to the extent possible settled amicably between the parties hereto, failing which the disputed issues shall be settled through arbitration.
- 20.3** However, the Seller/Contractor shall continue to perform the Order/Contract, pending settlement of dispute(s).
- 21.0 ARBITRATION**
In the event of any dispute or difference arising out of the execution of the order/contract or the respective rights and liabilities of the parties, such dispute or difference shall (except as to any matters, the decision of which is specifically provided for therein) be referred to the arbitration of the person appointed by the competent authority of the Purchaser.
- Subject as aforesaid, the provisions of Arbitration and Conciliation Act, 1996 (India) or statutory modifications or re-enactments thereof and the rules made there under and for the time being in force shall apply to the arbitration proceedings under this clause. The venue of arbitration shall be NCR Region, India.
- 22.0 LAWS GOVERNING THE CONTRACT: The Order/Contract shall be executed and governed by the laws of India and the courts of India alone shall have jurisdiction in respect of any matter arising under or in connection with the Order/Contract.**



- 23.0 JURISDICTION OF COURT:** The jurisdiction to decide any disputes in the Contract shall be at New Delhi under any circumstances.
- 24.0 SUBMISSION OF INVOICE** : All Invoices shall be submitted along with specified documents in triplicate to IT Department, BHEL-PEM, PPEI Building, HRDI & ESI Complex, Plot No. 25, Sector 16A, NOIDA – 201 301.
- 25.0 ACCEPTANCE:** Letter of Seller/Contractor's acceptance of the LOI/Order/Contract shall be sent to CMM DEPARTMENT, BHEL-PEM, PPEI BUILDING, HRDI & ESI COMPLEX, PLOT NO. 25, SECTOR 16A, NOIDA – 201 301, within ten days from the date of LOI/Order/Contract. Purchaser shall reserve the right to cancel the LOI/Order/Contract in case the letter of acceptance is not received within ten days. Purchaser will not be responsible for any postal delays.
- 26.0 RECOVERY OF OUTSTANDING AMOUNT:** In the event of any amount of money being outstanding at any point in time against the Seller/Contractor, due to excess payment or any other reason, whatsoever, in the present order/contract or any other order/contract, the outstanding amount shall be recovered from the payments due to the Seller/Contractor or at any other appropriate time and manner/mode as deemed fit by the Purchaser at its sole discretion.
- 27.0 SHORT CLOSURE:** BHEL reserves the right to reduce (period, quantity or both) of this contract on prorata basis.
- 28.0 GENERAL**
- a. Road permit/E-way bill will be arranged by Vendor.
 - b. Goods and Service Tax(GST) (CGST, SGST,UGST ,IGST) will be payable extra at per actual.
 - c. In case GST credit is delayed / denied to BHEL due to non /delayed of receipt of goods and / or tax invoice or expire of timeline prescribed in GST law for awaiting ITC, or any other reason not attribute to BHEL, GST amount shall be recoverable from vendor along with interest levied / leviable on BHEL.
 - d. In case vendor declaring such invoice in his return under the BHEL GSTIN specified above and GST credit availed by BHEL is denied or reversed subsequently as per GST law, GST amount paid by BHEL towards such ITC reversal as per GST law shall be recoverable from vendor along with interest levied / leviable on BHEL.



29. The Bidder along with its associate/ collaborators/ sub-contractors/ sub-vendor/ consultants/ service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL web site <http://www.bhel.com> and shall immediately bring to the notice of BHEL Management about any fraud as soon as it comes to their notice.

NOTE: It is presumed that the bidder has accepted all the instructions, Terms and conditions and Technical Specifications covered in this Tender Enquiry, unless the deviations are specifically indicated in the bid on a separate sheet.

-----X-----



Check List for bidder

S. N.	Required Document	If Submitted then Tick (√)
1	Customers POs/ WOs copies	
2	completion certificate for above POs/ WOs	
3	Complete tender in all respects duly signed & stamped on each and every page by the authorized signatory of the bidder as a token of acceptance of all the terms and conditions of tender.	
4	Copy of GST registration / GST No.	
5	Copy of PAN card.	
6	EFT DETAILS OR CANCELLED CHEQUE	
7	No Deviation certificate	
8	Declaration Certificate	
9	Un price Bid [quoted with “Q”]	

EXECUTED ORDER DETAILS

P.O./W.O. No. & Date (copy(s) to be enclosed)	
Completion certificate by the customers for above POs/WOs	
Name of the company/customer(s)(where similar services provided)	
Complete postal address of the customer	
Name and designation of the contact person of the customer	
Phone, FAX No. and Email address of the contact person of the customer	
Certificate from the customer regarding satisfactory performance of the device	

Signature with Seal



Details of Party

S. N.	Description	Details
1	Name of the Party	
2	Address of the party	
3	Contact Person's Name	1) 2)
4	Cell No. of Contact Person	1) 2)
5	Land Line No./mobile no	1) 2)
6	FAX No.	
7	E-mail ID of the Party	1) 2)
8	PAN No.	



BIDDER'S COMPANY LETTER HEAD

No Deviation Certificate
(To be submitted along with Part-1 Bid)

Notwithstanding anything mentioned in our bid, we hereby accept all the terms and conditions of the above tender. We confirm that the offer submitted is confirming to all the terms and conditions mentioned in the tender document. We hereby undertake and confirm that we have understood the scope of services properly and shall carry out the job as mentioned in this tender.

Or

We hereby accept all terms and conditions of the above tender except the following:

- 1.
- 2.
- 3.
- 4.



BIDDER'S COMPANY LETTER HEAD

DECLARATION CERTIFICATE

I / We do hereby declare that there is no case with the Police/Court/Regulatory authorities against the proprietor/firm/partner. Also I/We have not been suspended / delisted / blacklisted by any other Govt. Ministry / Department/Public Sector Undertaking/ Autonomous Body/Financial institution/Court. We also certify that either our firm or any of the partners are not involved in any scam or disciplinary proceedings settled or pending adjudication. I / We have enclosed the following documents with the tender document in technical bid. :-

1. Complete tender in all respects duly signed & stamped on each and every page by the authorized signatory of the bidder as a token of acceptance of all the terms and conditions of tender.
2. Copy of PAN card.
3. Customers POs/ WOs copies and completion certificate



EFT DETAILS

Name of the party

Name of the Bank

Address Of the Bank

Party's A/c no

Type of A/c

IFSC CODE

Vendor's E-MAIL ADDRESS

Authorised Signatory

Seal

THE ABOVE DETAILS ARE TO BE SUBMITTED IN ORIGINAL, ON THE COMPANY'S LETTERHEAD DULY ATTESTED BY YOUR BANKERS

Annexure-II					
Price format for Supply and refilling of chemical media for 02 nos. of Air Filters					
S. No.	Item	HSN Code	Quantity Required (In Kg)	Rate per Kg (exclusive of GST)	Total Cost for 2 Years (exclusive of GST)
			1	2	3=(1x2)
1	Supply and refilling of chemical media for 02 nos. of Bry-Air Air Filters (Model- BPU-500-T-V-2)	28182090	200		
		28182090	200		
	GRAND TOTAL		400		

Notes:

1. Total cost shall be consider inclusive of freight, handling, packing charges, transit insurance.

2. Goods and Service Tax(GST) (CGST,SGST,UGST ,IGST) will be payable extra at per actual.

SUPPLY AND REFILLING OF CHEMICAL MEDIA INTO BRY-AIR AIR FILTERS

SPECIFICATION NUMBER: PE888S-356 REV. 00

BHARAT HEAVY ELECTRICALS LIMITED



**SCOPE & TECHNICAL SPECIFICATION
FOR
SUPPLY AND REFILLING OF CHEMICAL MEDIA INTO
BRY-AIR AIR FILTERS**

**TECHNICAL SPECIFICATION NO.: PE888S-356
REV. 00**

**IT DEPARTMENT
04th APRIL '18**

①

SUPPLY AND REFILLING OF CHEMICAL MEDIA INTO BRY-AIR AIR FILTERS

SPECIFICATION NUMBER: PE888S-356 REV. 00

Technical Specification for Supply and installation/refilling of chemical media into Bry-Air Air and Gas Purification System.

- Chemical media which is suitable for Bry-Air Air and Gas Purification System (Model-BPU-500-T-V-2) is required.
- Currently BHEL is using under-mentioned chemical media:
 - BRYSORB 508 from Bry-Air.
 - BRYSORB 508 BLEND from Bry-Air
- Hence, BRYSORB 508 BLEND or its equivalent and BRYSORB 508 or its equivalent are required.
- Bidder should have completed similar type of work of replacement of chemical media of Air and Gas Purification System during the last 7 years ending on the month in which enquiry is invited. Vendor should submit the completion certificate from the customer or supporting document for the same.
- Bidder should have a minimum of two years of experience in the work of replacement of chemical media of Air and Gas Purification System.
- The chemical media should be Non-flammable.
- The chemical media should be safe to handle before, during, and after use and safe for the environment.