



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

Ref: T7B1P97658

Date: 27.05.2016

NOTICE INVITING TENDER

NOTE: INTENDING BIDDER TO PARTICIPATE MAY DOWNLOAD FROM WEB SITE

OR

PURCHASE TENDERS FROM THIS OFFICE

Tenders are invited through electronic mode from eligible suppliers with sound technical and financial capabilities (meeting PRE QUALIFICATION CRITERIA) 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 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	The scope of bidder shall include Supply and E&C of DM Water Polishing Unit and Side Stream Filter Unit for ONGC Hazira project as per technical specification
2.0	ENQUIRY NO & NIT NO	T7B1P97658 & NIT_27731
3.0	DETAILS OF TENDER DOCUMENT	
3.1	Volume-IA GCC	General conditions of contract
3.2	Volume-IB SCC	Specific conditions of contract
3.3	Volume-IC	Annexure, formats etc.
3.4	Volume-II	Technical Specification
3.5	Price schedule	Price schedule Format: Quoted prices should be as per Price format of technical specification i.e, Volume II
4.0	TENDER START (ZERO) DATE	27/05/2016 Tender documents can be downloaded from BHEL website (www.bhel.com) & www.eprocure.gov.in till due date of submission.
5.0	OFFER SUBMISSION PROCEDURE	Tenders are invited through electronic mode from eligible suppliers. The offers shall be posted into the system before the date and time specified. Bids shall be submitted through e-Procurement portal, https://bheleps.buyjunction.in of M/s. mJunction Services Limited who are our solution provider (Bidders are requested to visit website to view corrigendum/ extension/ modification to NIT before submitting offer).
6.0	DUE DATE & TIME OF OPENING OF TECHNO-COMMERCIAL OFFER.	Bid Due Date : 17.06.2016 , Time :11.00Hrs Bid Opening Date: 17.06.2016 , Time :13.30Hrs
7.0	EMD AMOUNT	Not Applicable
8.0	COST OF TENDER	Rs 2,000/- (non-refundable) in the form of demand draft, drawn in favour of Bharat Heavy Electricals Ltd. payable at Hyderabad. (MSE vendors are exempted from tender fees) to the following address : Sri. K. Anand Babu /Sri. Vara Prasad

		Manager / Purchase-PE&SD PESD/Admin bldg. Ramachandrapuram, Hyderabad – 502032 Scanned copy of the DD shall be necessarily uploaded in e-procurement portal https://bheleps.buyjunction.in along with the offer.
9.0	SCHEDULE OF Pre Bid Discussion (PBD)	To be held at Purchase / PE&SD, BHEL, Ramachandrapuram, Hyderabad - Date : 10/06/2016
10.0	LAST DATE OF SEEKING CLARIFICATION	13/06/2016 (Bidders should send the pre bid queries in soft form to kanand@bhelhyd.co.in , vara@bhelhyd.co.in)
11.0	INTEGRITY PACT	Not Applicable
12.0	DETAILS OF INDEPENDENT EXTERNAL MONITOR (IEM)	Not Applicable
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. Bidders may pl visit https://bheleps.buyjunction.in for document submission.

- 1.0 The offer shall be submitted as per the instructions of tender document and as detailed in this NIT. Price shall not be mentioned by them anywhere in the techno-commercial offer. Price shall be furnished in the relevant price schedule only. In case of any clarification, bidder may contact us.
- 2.0 Unless specifically stated otherwise, bidder shall remit cost of tender (non-refundable) in the form of demand draft, drawn in favour of Bharat Heavy Electricals Ltd. payable at Hyderabad along with techno-commercial offer. MSE bidders are exempted from tender fees.
- 3.0 Unless specifically stated otherwise, bidder shall deposit EMD demand draft/ pay order in favour of Bharat Heavy Electricals Ltd, payable at Hyderabad. EMD in the form of Bank Guarantee is not acceptable.
- 4.0 Bids shall be submitted through e-Procurement portal, <https://bheleps.buyjunction.in>, of M/s mJunction Services Limited who are our solution provider. Pl refer “Open Tender steps for E-Proc.pdf” attached against this tender for detailed procedure to submit the offer.

Sl no	Description	No of copy
I	(TECHNO-COMMERCIAL BID) (to be submitted through electronic mode)	
I.a	Offer forwarding/ covering letter.	Original
I.b	Duly filled-in 'No deviation certificate' as per prescribed format to be placed after document under Sl no I.A above. In case of any deviation, the same should be submitted separately for technical & commercial parts, indicating respective clauses of tender against which deviation is taken by bidder. The list of such deviations shall be placed after document under sl no I.A above.	Original
I.c	Techno-commercial offer enclosing supporting document/ annexure/ schedules/ drawing etc as required in line with pre-qualification criteria/ prescribed format. Bidder shall mark/ index relevant document in support of corresponding pre-qualification criteria. It shall be specifically noted that all documents as per above shall be indexed properly and credential certificates issued by clients shall distinctly bear the name of organization, contact Ph. no, FAX no, e-mail etc.	Original
I.d	Duly filled-in annexures, formats etc of Volume-IC.	Original
I.e	All volumes of tender document pertinent for the subject job along with this NIT together with subsequent changes to tender in the form of TCN (Tender Change Notice), correspondences etc, signed & stamped on all pages.	Original.
I.f	Un-priced without disclosing rates/ price, but mentioning only 'quoted' against each item of package to be submitted.	Original

I.g	Integrity Pact Agreement (Duly signed by the authorized signatory)(if applicable)	Not Applicable
I.h	Any other details preferred by bidder with proper indexing.	Original
II	(PRICE BID – ABSOLUTE VALUE)	
II.a	Copy of offer forwarding/ covering letter (as referred in I.a).	Original
II.b	Duly filled-in Price formats together with signed preamble in separate sealed envelope.	Original
III	D.D scanned copy in mjunction portal (COST OF TENDER)	

SPECIAL NOTE

- A) Your offer & documents submitted along with offer shall be signed & stamped in each page by your authorized representative. No overwriting/ correction in tender documents by bidders shall be allowed. However, if correction is unavoidable, the same may be signed by authorized signatory.
- B) All documents / annexure submitted with the offer shall be properly annexed and placed in respective places of the offer as per enclosure list mentioned in the covering letter. BHEL shall not be responsible for any missing documents.
- 5.0 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.
- 6.0 BHEL reserve the right to accept or reject any or all offer without assigning any reasons thereof. BHEL also reserve the right to cancel the tender wholly or partly without assigning any reason thereof. Also BHEL shall not entertain any correspondence from bidders in this matter (except for the refund of EMD, if applicable).
- 7.0 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.
- 8.0 For any clarification on the tender document, you may seek the same through e-mail (or) in writing (2 copies) together with soft version (thru e-mail) before scheduled date, from the office of the undersigned for clarification. BHEL shall not be responsible for receipt of queries after due date of seeking clarification due to postal delay. Any clarification/ query received after pre bid discussion date will not be entertained.
- 9.0 BHEL may decide holding pre-bid discussion [PBD] with any/ all intending bidders. On such communication from BHEL, the bidder shall ensure participation for the same at the appointed time, date and place as may be decided by BHEL. Bidders shall plan their visit accordingly. The outcome of pre-bid discussion (PBD) shall also form part of tender.
- 10.0 In the event of any conflict between requirement of any clause of this specification/ documents/ drawings/ data sheets etc or requirements of different codes/ standards specified, the same to be brought to the knowledge of BHEL in writing for clarification before due date of seeking clarification (as applicable), otherwise, more stringent requirement as may be interpreted by BHEL shall prevail and shall be binding on you. Any typing error/ missing pages/ other clerical errors in the tender documents, noticed by you must be pointed out before pre-bid meeting/ submission of offer, or else, BHEL's interpretation shall prevail & binding on you.
- 11.0 Unless specifically mentioned otherwise, bidder's quoted price shall deemed to be in compliance with tender along with TCNs including PBD, if any.
- 12.0 Bidders shall submit Integrity Pact Agreement (Duly signed by authorized signatory who signs in the offer), if applicable, along with techno-commercial bid. This pact shall be considered as a preliminary qualification for further participation. Detail of Independent External Monitor (IEM) for the subject tender is furnished above.
- 13.0 The Price Bids of only those bidders will be opened who will be qualified for the subject job on the basis of evaluation on pre-qualification criteria/ techno-commercial bids, approval/ acceptance of customer (as applicable), etc. BHEL's decision in this regard shall be final & binding. BHEL also reserve the right to reject

bidder with unsatisfactory past performance in execution of a contract. BHEL's decision in this regard shall be final & binding.

- 14.0** While BHEL reserve the right to open the price bid (Cover-II) of the offers in camera, the date & time to open the Cover-II (PRICE BID) tender opening shall be intimated to the bidders, in case BHEL decides it to be 'Public opening' and in such a case, one authorized representative of the bidder shall be allowed to attend.
- 15.0** **REVERSE AUCTION:** BHEL reserves the right to go for Reverse Auction (RA) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. All bidders to give their acceptance for participation in RA. Non acceptance to participate in RA may result in non-consideration of their bids, in case BHEL decides to go for RA.

In case BHEL decides to go for Reverse Auction, only those bidders who have given their acceptance to participate in RA will be allowed to participate in Reverse Auction. Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'online sealed bid' in the Reverse Auction. Non submission of 'online seal bid' by the bidder will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.

Information and General Terms and Conditions governing RA are enclosed as per Annexure-I of Volume-IC of tender documents. Vendors are advised not to quote higher prices in price bid, presuming that there will be an opportunity to reduce the same during Reverse Auction. In case BHEL decides to process the tender by opening the price bids instead of Reverse Auction, there is no provision for revising the quoted prices and vendors may lose the opportunity in view of the higher prices, if any, quoted by them.

- 16.0** Tenderers must adhere to all volumes of tender and quote accordingly. Any terms & conditions not covered in SCC will be governed by GCC. Commercial terms & conditions shall be as per SCC (Volume-IB). If there is any conflict in clause mentioned in General Conditions (GCC) and Specific conditions of contract (SCC) then clause mentioned in SCC supersedes the requirement.
- 17.0** BHEL reserves the right to decide the successful bidder on the basis of reverse auction process (RA). In such case all qualified bidders will be intimated regarding procedure/ modality of process prior to RA and price will be decided through RA process only.
- However, if reverse auction process is not adopted or is unsuccessful for whatsoever reason, Price bid contained in sealed envelope will be opened for deciding the successful bidder. BHEL's decision in this regard will be final & binding on bidder.
- 18.0** Corrigendum / extension / addendum, if any, pertaining to this tender will be published in the web site www.bhel.com or will be issued directly to you, as applicable.
- 19.0** On submission of offer, further consideration will be subject to compliance to tender & qualifying requirement and customer's acceptance, as applicable.
- 20.0** Unsolicited discounts received after opening of techno commercial bid shall not be considered for evaluation. However, if the party who has submitted the unsolicited discount/rebate becomes the L-1 party, then the awarded price shall be after considering the discount.
- 21.0** In case the bidder is an "Indian Agent of Foreign Principals", Agency agreement has to be submitted along with Bid failing which offer from Bidder may not be considered.
- 22.0** Standalone bidder can neither again be a prime bidder in a consortium bid nor be a consortium partner to any other bidder. Similarly, prime bidder shall neither be a consortium partner to other prime bidder nor submit any other bid with other consortium partners. However, consortium partner may enter into consortium agreement with other prime bidder(s).
- 23.0** The offers of the bidders who are on the banned list as also the offer of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on BHEL Website (www.bhel.com)
- 24.0** The bidder may have to produce original document for verification if so decided by BHEL.

25.0 Offer shall be submitted directly by vendor or his authorized representative / agent only and the offer should be in line with regulatory guidelines (i.e., Agency agreement between principal vendor and agent / representative shall be attached which shall be a valid one and cover the scope of services rendered by Agent, Agency commission etc.). OEM details shall be provided if supplier is not a manufacturer.

Bid envelope shall bear name of the supplier. In case of submission through authorized representative / agent, the name of representative / agent should be mentioned additionally apart from the supplier name.

26.0 Bidder can also submit offer through email at his own risk. The offer to be submitted in two parts. Techno-commercial offer to be submitted to technicalbid@bhelhyd.co.in and price bid to be submitted to pricebid@bhelhyd.co.in. Interchanging the information in the mails may lead to rejection of the offer. Supplier shall have no claim on e-mail offers sent on any other e-mail ID. BHEL is no way responsible for non-receipt of offers sent thru email due to server break down/internet failure/transmission error etc. In case of e-mail offers vendor name, address including contact details shall be mentioned. In the mail, subject should contain Enquiry No. and due date. **(Not applicable for e-procurement mode of bid submission)**

27.0 Offer received after the specified time of submission will be rejected. No further correspondence shall be entertained.

28.0 It may please be noted that guidelines/rules in respect of 'Suspension of Business dealings', 'Vendor evaluation format', 'Quality, Safety & HSE guidelines', etc may undergo change from time to time and the latest one shall be followed.

29.0 Micro and Small Enterprises (MSE)

Any Bidder falling under MSE category, shall furnish the following details & submit documentary evidence/ Govt. Certificate etc. in support of the same along with their techno-commercial offer

Type under MSE	SC/ST owned	Others
Micro		
Small		

Note: - If the bidder does not furnish the above, offer shall be processed construing that the bidder is not falling under MSE category.

MSE suppliers can avail the intended benefits only if they submit along with the offer, attested copies of either EM-II certificate having deemed validity (five years from the date of issue of acknowledgement in EM-II) or valid NSIC certificate or EM-II certificate along with attested copy of a CA certificate (format enclosed as Annexure – 3 where deemed validity of EM-II certificate of five years has expired) applicable for the relevant financial year (last audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part 1 in case of two part bid). Non submission of such documents will lead to consideration of their bids at par with other bidders. No benefits shall be applicable for this enquiry if any deficiency in the above required documents are not submitted before price bid opening. If the tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal. Documents should be notarized or attested by a Gazetted officer.

MSEs shall be exempted from payment of tender fee.

MSEs shall be exempted from payment of earnest money at the time of tender deposit. However, there is no exemption of security deposit submission.

30.0 Order of Precedence

In the event of any ambiguity or conflict between the Tender Documents, the order of precedence shall be in the order below:

- a. Amendments/Clarifications/Corrigenda/Errata etc issued in respect of the tender documents by BHEL
- b. Notice Inviting Tender (NIT)
- c. Price Bid Specification –As per Price bid format of Technical Specification

- d. Technical Specification -Volume-II
- e. Special Conditions of Contract (SCC) —Volume-1B
- f. General Conditions of Contract (GCC) —Volume-1A
- g. Annexure, formats etc. —Volume-1C

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

Agency	Contact details	
BHEL, PE&SD, Ramachandrapuram, Hyderabad	Address	Purchase / PE&SD, BHEL, Ramachandrapuram, Hyderabad – 502032
	Phone no	040: 2318 2136
	E-mail	kanand@bhelhyd.co.in , vara@bhelhyd.co.in

Enclosures

- 01. Annexure-I- Format for Pre-qualification criteria.
- 02. Annexure-II- Format for No-deviation certificate.



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(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

ANNEXURE - I

ITEM	SUPPLY AND E&C OF DM WATER POLISHING UNIT AND SIDE STREAM FILTER UNIT
END CUSTOMER	M/S ONGC 1 x 51 MW CCPP
CUSTOMER'S CONSULTANT	M/S FICHTNER CONSULTING ENGINEERS (INDIA) PRIVATE LIMITED.
CONTRACT DURATION	SUPPLY : 5 MONTHS FROM DATE OF LOI/PO E&C :: 6 MONTHS FROM DATE OF LOI/PO

BIDDER SHALL NOTE & COMPLY WITH THE POINTS REFERRED UNDER 'PRE QUALIFICATION CRITERIA' BELOW.

S.NO	PRE QUALIFICATION CRITERIA
1.0	FINANCIAL CRITERIA A) BIDDER (THE COMPANY SUBMITTING THE OFFER, IN CASE IT IS PART OF GROUP OF COMPANIES) SHOULD HAVE AVERAGE MINIMUM ANNUAL TURNOVER OF INR 44,00,000/- (OR) EQUIVALENT (EXCHANGE RATE WILL BE TT SELLING RATE OF STATE BANK OF INDIA AS ON DATE OF TECHNO-COMMERCIAL BID OPENING), DURING THE LAST 3 (THREE) YEARS, ENDING ON 31-03-2016 OR LATEST CLOSING DATE OF FINANCIAL YEAR. AUDITED BALANCE SHEET AND PROFIT & LOSS ACCOUNT FOR THE LAST 3 YEARS, ENDING ON 31-03-2016 OR LATEST CLOSING DATE OF FINANCIAL YEAR SHALL BE SUBMITTED IN SUPPORT OF ABOVE. B) BIDDER HAS TO SUBMIT INCOME TAX RETURN FOR LAST 3 YEARS FOR WHICH AUDITED ANNUAL ACCOUNTS HAVE BEEN SUBMITTED. C) IN CASE AUDITED FINANCIAL STATEMENTS HAVE NOT BEEN SUBMITTED FOR ALL THE 3 YEARS AS INDICATED ABOVE, THEN THE APPLICABLE AUDITED STATEMENTS SUBMITTED BY THE BIDDERS AGAINST THE REQUISITE 3 (THREE) YEARS, WILL BE AVERAGED FOR 3 (THREE) YEARS.
2.0	TECHNICAL CRITERIA REFER ATTACHED DOCUMENTS FOR DETAILS.
3.0	ADDITIONAL REQUIREMENTS
3.1	BIDDER SHOULD HAVE VALID PAN NUMBER. RELEVANT SUPPORTING DOCUMENT SHALL BE SUBMITTED.
3.2	FOR FOREIGN VENDORS: IN CASE OF BIDDERS FROM OUTSIDE INDIA, IN ADDITION TO DOCUMENTS IN SUPPORT OF ABOVE, THEY SHALL ALSO PROVIDE BUSINESS INFORMATION REPORT / CREDIT RATING REPORT INCORPORATING THE RATING OF THE COMPANY BY INTERNATIONAL CREDIT RATING AGENCIES VIZ DUN & BRADSTREET ETC ALONG WITH TECHNICAL OFFER. SUCH RATINGS REPORTS SHALL NOT BE OLDER THAN 1 YEAR FROM THE DATE OF SUBMISSION OF OFFER. AGENCY AGREEMENT NEEDS TO BE SUBMITTED BY FOREIGN BIDDER IN CASE OF ASSOCIATING WITH AN INDIAN ENTITY.

NOTES

A	BIDDER SHALL SUBMIT REQUISITE DOCUMENTS, TO COMPLY WITH AFORESAID CRITERIA, PROPERLY INDEXED, ALONG WITH OFFER.
B	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.
C	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.
D	CERTIFICATE OF INCORPORATION FROM THE REGISTRAR OF COMPANIES/ PARTNERSHIP DEED/ PROPRIETORSHIP DOCUMENTS ETC. AS APPLICABLE.
E	BIDDERS SHOULD HAVE TECHNOLOGICAL CAPABILITY FOR COMMUNICATION/TRANSMIT THROUGH ELECTRONIC MEDIA/REVERSE AUCTION PROCESS.
F	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.
D	CONSIDERATION OF OFFER WILL BE SUBJECT TO OUR END CUSTOMER'S APPROVAL OF BIDDER.

Pre-Qualification Criteria (Technical)

Package name: DM Polishing Unit,

1. The bidder should have experience in design, supply, erection and commissioning & successful operation of two nos. of DM plants with any one of the two systems i.e. only Mixed Bed (MB) unit or DM system consisting of SAC, SBA & MB units with consistent output parameters meeting the quality requirement of DM water with capacity and input water quality as mentioned below:

Sl. No.	Description	In case of only MB Unit	In case of DM system (SAC, SBA & MB)
1	Minimum Net capacity per stream	70 m ³ /hr.	70 m ³ /hr.
2	Minimum TDS of input water	10 mg/lit	30mg/lit

The two Plants referred above should have the following minimum requirements:

- a) Plants shall be capable of producing DM water to be used as make-up feed water to Boiler /Steam generator with the net output between regeneration (OBR) for MB unit on continuous operation basis as 168 hours (minimum).
- b) Plants outlet water quality should fulfill the following requirements:

Sl. No.	Description	Unit	Values
1	Conductivity at 25 deg. c	μS/cm	0.1 max
2	Silica as SiO ₂	ppm	0.01 max
3	pH		6.8 to 7.2

- c) Plants should have been in trouble free operation for a period of minimum one year after successful commissioning. The plants shall not be more than 7 years old as on date of NIT.
 - d) Plants operation should be automatic / semi-automatic with regeneration through PLC or DCS system.
2. The bidders shall furnish following documents for assessing Bidder's pre-qualifications as indicated at **Sl. No.1** above along with technical offer:

- a. Bidder's experience list of offered DM Plant in enclosed format –Annexure-III
- b i. Satisfactory Performance feedback certificates from End User (in English) for at least two (different customers) successfully executed contracts indicating salient features like Project name, date of supply & commissioning of DM Plant, plant capacity, design and actual performance parameters, date of issue of certificate and name/ designation of the certificate issuer.

OR

- ii. The supplier has been awarded repeat contracts for DM Plant from minimum two different Customers for similar industry/ application. Repeat contract shall be considered when the second contract is given by the same customer after lapse of minimum 2 years from commissioning of the first contract.

OR

- iii. Satisfactory Performance feedback certificates from End User (in English) for at least one successfully executed contract indicating salient features like Project name, date of supply & commissioning of DM Plant, plant capacity, design and actual performance parameters, date of issue of certificate and name/ designation of the certificate issuer.

AND

The supplier has been awarded repeat contracts for DM Plant from minimum one Customer for similar industry/ application. Repeat contract shall be considered when the

second contract is given by the same customer after lapse of minimum 2 years from commissioning of the first contract.

- c. Documents for which bidder intends to furnish performance feedback certificates
 - i) Copies of Purchase Orders
 - ii) Copies of Drawings
 - iii) Copies of Technical Data Sheets
 - iv) Copies of Performance Test Report.
- d. Bidder shall fill up all relevant information of the plant already executed by them (refer the enclosed format (Annexure I & II) for Qualification data sheet and submit the signed format.
- e. Bidder should be an engineering organization / manufacturer of the selected package dealing with the package on regular basis.

Annexure - I
QUALIFICATION DATA SHEET – ONLY MB UNIT

A. Customer details:

- a. Name** :
b. Designation :
c. Mobile :
d. Land line :
e. Email id :
f. Postal address :

B. Project Name:

C. Plant Details:

Date of Supply :

Date of commissioning:

Sl. No.	Parameters	Unit	Design	Actual
01	Mixed Bed capacity	m ³ /hr.		
02	Output between regeneration (OBR)	m ³		
03	Type of operation	Automatic through PLC or DCS		
04	Feed water quality a. pH b. Conductivity c. SiO ₂	μS/cm ppm		
05	Output water quality a. pH b. Conductivity c. TDS d. SiO ₂	μS/cm ppm ppm		
06	MB Vessel size Diameter x Height per stream	m		
07	Cation Resin used a. Make b. Type c. Quantity	Litres		
08	Anion Resin used a. Make b. Type c. Quantity	Litres		
09	Chemical consumption per regeneration as 100% basis a. Hydrochloric acid for Cation regeneration b. Sodium Hydroxide for Anion generation	Kg kg		
10	Duration of regeneration a. Cation b. Anion	Hrs. Hrs.		

Signature of the Vendor

Annexure - II
 QUALIFICATION DATA SHEET
 DM (SAC, DG, SBA & MB) SYSTEM

D. Customer details:

- a. Name :
- b. Designation :
- c. Mobile :
- d. Land line :
- e. Email id :
- f. Postal address :

E. Project Name:

F. Plant details :

Date of Supply :

Date of commissioning:

Sl. No.	Parameters	Unit	Design	Actual
01	DM Plant Capacity	m ³ /hr.		
02	Output between regeneration (OBR)	m ³		
03	Type of operation	Automatic through PLC or DCS		
04	Feed water quality d. pH e. Conductivity f. SiO ₂	μS/cm ppm		
05	Output water quality e. pH f. Conductivity g. TDS h. SiO ₂	μS/cm ppm ppm		
06	SAC Vessel Size Diameter x Height per stream	m		
	DGT Vessel size Diameter x Height per stream	m		
	SBA Vessel size Diameter x Height per stream	m		
	MB Vessel Size Diameter x Height per stream	m		
07	Cation Resin used in SAC d. Make e. Type f. Quantity	Litres		
08	Anion Resin used in SBA d. Make e. Type f. Quantity	Litres		
09	Cation Resin used in MBC a. Make b. Type c. Quantity	Litres		

<i>Sl. No.</i>	<i>Parameters</i>	<i>Unit</i>	<i>Design</i>	<i>Actual</i>
10	Anion Resin used in MB a. Make b. Type c. Quantity	Litres		
11	Chemical consumption for SAC per regeneration as 100% basis Hydrochloric acid	Kg		
12	Duration of regeneration	Hrs.		
13	Chemical consumption for SBA per regeneration as 100% basis Sodium Hydroxide			
14	Duration of regeneration	Hrs.		
15	Chemical consumption for MB per regeneration as 100% basis c. Hydrochloric acid for Cation regeneration d. Sodium Hydroxide for Anion generation	Kg kg		
16	Duration of regeneration c. Cation d. Anion	Hrs. Hrs.		

Signature of the Vendor

ANNEXURE - IV

FORMAT FOR NO DEVIATION CERTIFICATE
(To be submitted in the bidder's letter head)

Purchase / PE&SD
BHARAT HEAVY ELECTRICALS LIMITED,
Ramachandrapuram
Hyderabad-502032

Sub	No Deviation Certificate.	
Job	The scope of bidder shall include Supply and E&C of DM Water Polishing Unit and Side Stream Filter Unit for ONGC Hazira project as per technical specification	
Ref	01	ENQUIRY No & NIT No : T7B1P97658 & NIT_27731
	02	BHEL's NIT, with technical documents
	03	All other pertinent issues till date.

Dear Sirs,

With reference to above, this is to confirm that, we have read the tender documents and noted the job content. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized
Representative of the bidder)