



INVITATION TO TENDER

Ref: OPS/OS/WC/2017-18/23/029

Date: 30.06.2017

Sub: Works Contract for Erection & Commissioning of 18 Panel 11kV Oil Circuit Breakers at Main Receiving Station in the premises of BHEL-HPVP, Visakhapatnam.

Sealed tenders are invited under **two bid system**, Techno-Commercial Bid (Part-I) and Price Bid (Part-II) from the reputed and experienced contractors with sound technical and financial capability for the subject work.

SL. NO.	NAME OF THE WORK	ESTIMATE VALUE □	EMD □	WORK COMPLETION PERIOD	LAST DATE FOR RECEIPT OF TENDER
01	Works Contract for Erection & Commissioning of 18 Panel 11kV Oil Circuit Breakers at Main Receiving Station in the premises of BHEL-HPVP, Visakhapatnam.	8.56 Lakhs	17,130	3 Months	21.07.2017 up to 14.00 Hrs.

1.0 ELIGIBILITY CRITERIA:

- I) Average annual turnover of the contractor during the last 3 years ending 31st March 2016 should be at least 30% of the estimated value. (i.e. □ 2.57 Lakh)

Tenderer should enclose EPF, ESI, PAN, TIN, Service Tax New registration No. / GST Registration No., Income tax returns for last three years (FY 2013-14, 2014-15 & 2015-16) and Profit & Loss account and Balance Sheet certified by the Practicing Chartered Accountant for the last 3 years.

- II) The Contractor should have experience of completing similar works during last 7 years ending 31st May' 2017 as given below:

- (a) Three similar completed works costing not less than the amount equal to 40% of the estimated value (i.e. □ 3.43 Lakh)

OR

- (b) Two similar completed works costing not less than the amount equal to 50% of the estimated value. (i.e. □ 4.28 Lakh)

OR

- (c) One similar completed work costing not less than the amount equal to 80% of the estimated value. (i.e. □ 6.85 Lakh)

Work orders & Job Completion Certificates from the customer shall be enclosed in support of successful and satisfactory completion of the orders.

Note: Similar work means successfully erection, testing & commissioning of 11kV Vacuum Circuit Breakers (Indoor Type) in an operating State / Central Govt. or Undertakings or Private firm.

- III) The works executed in the own name of the tenderer will only be considered for eligibility criteria.

- IV) The contractor should possess valid 11KV or more capacity electrical license issued by competent authority.

2.0 SCOPE OF THE WORK:

The detailed Scope of Work is given in Annexure- I, Special Conditions of Contract (Annexure-II) and as per Schedule of Quantities & Rates (Annexure-VII).

3.0 LOCATION OF WORK:

- 3.1 The subject job is to be carried out at premises of BHEL, Heavy Plates & Vessels Plant (HPVP), Visakhapatnam, Andhra Pradesh.
- 3.2 The intending tenderers are advised to visit the above place, note down the entry procedures, safety requirements, work permit system etc. and satisfy themselves of all conditions prevailing there before submission of their tenders.

4.0 EARNEST MONEY DEPOSIT:

- I. The tenderer shall submit EMD for ₹17,130/- (Rupees Seventeen Thousand One Hundred Thirty only) in the following forms only:
- Cash Deposit as permissible under the extant Income Tax Act (before tender opening).
 - Electronic Fund Transfer credited in BHEL account (before tender opening).
 - Banker's Cheque/ Pay Order/ Demand Draft, in favour of BHEL, Visakhapatnam (along with offer)
- II. EMD by the tenderer will be forfeited as per NIT conditions, if:
- After opening the tender and within the offer validity period, the tenderer revokes his tender or makes any modification in his tender which is not acceptable to BHEL.
 - The contractor fails to deposit the required security deposit or commence the work within the period as per LOI/ Contract.
 - EMD by the tenderer shall be withheld in case any action on the tenderer is envisaged under the provisions of extant "Guidelines on Suspension of business dealings with suppliers/ contractors" and forfeited/ released based on the action as determined under these guidelines.
- III. EMD given by all unsuccessful tenderers shall be refunded normally within 15 days of award of work.
- IV. EMD shall not carry any interest.
- V. EMD of successful tenderer will be retained as part of Security Deposit.

Note: Micro & Small Enterprises (MSEs) are eligible for exemption of EMD as per clause no. 17 Annexure – II.

5.0 WORK COMPLETION PERIOD:

Work shall be completed within **3 months** from the date of intimation from Electrical Maintenance dept. or handing over of site whichever is later. **Penalty** for delayed work is 0.5% per week up to maximum of 10% on work order value.

6.0 SECURITY DEPOSIT:

Security Deposit shall be collected from the successful tenderer as per clause no. 3 of Annexure – II.

7.0 INCOME TAX & WORKS CONTRACT TAX:

Income tax & Works Contract Tax as per statutory requirement will be deducted on each payment made to the contractor and TDS certificate will be issued to this effect.

8.0 PAYMENT TERMS:

R.A Bill payments will be arranged within 30 days from the date of submission of bill along with all relevant documents.

All payments will be released through RTGS/NEFT only. Electronic Funds Transfer (EFT) form (Format enclosed in Annexure-B) duly Filled and certified through bank may be enclosed.

9.0 PRICE SCHEDULE, TAXES & DUTIES:

- a. Prices shall be quoted in the price schedule attached to the tender for the complete scope of work.
- b. The quoted prices shall be inclusive of all applicable taxes & duties as applicable as on due date of tender submission except service tax. However, Service Tax as applicable shall be payable by contractor and same shall be reimbursed by BHEL on submission of proof of payment along with the bill.
- c. In addition to existing taxes, any new taxes like GST etc. imposed by Central/ State Govt. shall be payable by the contractor and same shall be reimbursed on submission of relevant documents/proof of payment.
- d. In case, any new tax is imposed instead of existing tax, difference of the amount shall be reimbursed/ recovered on submission of documentary evidence.
- e. Any new tax is imposed by Central/ State Govt. or there is any variation in taxes after expiry of delivery / contract period, the same shall be borne by the contractor only.
- f. All terms & conditions of the contract in respect of taxes & duties are subject to new taxation laws introduced time to time by Govt. and terms & conditions will deemed to be modified in accordance with the provisions of New Laws (i.e., GST).
- g. The quoted prices shall be fixed & firm without any escalation during the entire period of contract and till completion of the work.
- h. All rates shall be quoted in the tender format only

10.0 REVERSE AUCTION:

“BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on www.bhel.com) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. Bidders to give their acceptance with the offer 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.

Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit ‘Process compliance form’ (to the designated service provider) as well as ‘Online sealed bid’ in the Reverse Auction. Non-submission of ‘Process compliance form’ or ‘Online sealed bid’ by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com).

The bidders have to necessarily submit online sealed bid less than or equal to their envelope sealed price bid already submitted to BHEL along with the offer. The envelope sealed price bid of successful L1 bidder in RA, if conducted, shall also be opened after RA and the order will be placed on lower of the two bids (RA closing price & envelope sealed price) thus obtained. The bidder having submitted this offer specifically agrees to this condition and undertakes to execute the contract on thus awarded rates.

If it is found that L1 bidder has quoted higher in online sealed bid in comparison to envelope sealed bid for any item(s), the bidder will be issued a warning letter to this effect. However, if the same bidder again defaults on this count in any subsequent tender in the unit, it will be considered as fraud and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com).”

As a reminder to the bidders, system will flash following message (in RED Color) during the course of ‘online sealed bid’:

“Bidders to submit online sealed bid less than or equal to their envelope sealed bid already submitted to BHEL”.

General terms & conditions governing RA are mentioned in the special conditions at Annexure-IV.

11.0 VALIDITY OF OFFER:

The offer shall be valid for a period of **3 months** from the last date for tender submission.

12.0 RISK PURCHASE:

In case the contractor fails to execute the work due to any reason, BHEL reserves the right to get the same completed through some other party at the risk & cost of the contractor and any additional expenditure incurred due to the same shall be charged to the contractor.

13.0 GENERAL :

13.1 Bidders shall confirm their acceptance to all the terms & conditions of the tender enquiry.

Deviations to the tender conditions are not acceptable and BHEL-HPVP reserves the right to reject such offers which do not meet Technical / Commercial requirements without any / further correspondence.

Bids not accompanied with requisite EMD, late / delayed bids, incomplete / conditional offers, bids not conforming to the terms & conditions specified in the tender documents are liable for rejection.

13.2 BHEL reserves the right to modify or cancel or short close the tender at any stage at its discretion without assigning any reason thereof.

13.3 The bidders shall study the Tender documents and all other relevant documents in detail for understanding the scope of work involved in various items before submission of offers.

For any clarifications required on this tender document, drawing, scope of work etc., the bidders shall depute their authorized representatives to HPVP, Visakhapatnam with prior intimation to get clarifications from concerned authorities.

13.4 Manager (Electrical Maintenance) shall be the Engineer-in-charge for herein after referred to as such in the tender.

13.5 Lowest offer need not be the rate acceptable to BHEL-HPVP. BHEL-HPVP reserves the right for negotiation with the L1 bidders or opts for Reverse Auction as per applicable guidelines.

13.6 The following documents (enclosed) shall form part of the contract including this Notice Inviting Tender:

PART - I: TECHNO COMMERCIAL BID

- | | |
|--|------------------|
| a) Scope of Work | : Annexure – I |
| b) Special conditions of contract | : Annexure - II |
| c) Acceptance to the tender terms & conditions | : Annexure – III |
| d) General Terms and Conditions of Reverse Auction | : Annexure – IV |
| e) Contractor Information | : Annexure – V |
| f) Check List | : Annexure – VI |

PART - II: PRICE BID

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|---|------------------|
| g) Price Bid (Schedule of items and Bill of Quantities) | : Annexure – VII |
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14.0 TENDER SUBMISSION:

14.1 The Bid shall be submitted in two parts.

Part-I: Techno-Commercial Bid shall be placed in one cover along with the following documents:

- (i) EMD @ ₹17,130/-.
- (ii) Income tax returns for last 3 year, Profit & Loss account and Balance Sheet certified by the Practicing Chartered Accountant for the last 3 years
- (iii) Copy of P.F. Registration Certificate
- (iv) Copy of E.S.I Registration Certificate
- (v) Experience Certificates in line with eligibility criteria
- (vi) Copy of Service Tax Registration Certificate / GST Registration Certificate
- (vii) Copy of PAN & TIN
- (viii) All other applicable documents as detailed in the tender

Part-II: Price Bid in the prescribed format shall be placed in **another separate cover**.

The tender documents including the various supporting documents enclosed by the bidder should be **signed on all pages with seal**.

Both covers containing Part – I & Part – II bids shall be placed in **another** bigger size envelope duly super scribing the **Tender No. & Subject** on the envelope.

14.2 The tender completed in all respects **shall be dropped** in the **Outsourcing** tender box kept at reception counter, ADM building **latest by 14.00 Hrs. on 21.07.2017**.

Bidder may also send their offers by Post to "Outsourcing Tender Box, Adm. Building, BHEL - HPVP, Visakhapatnam – 530012".

Last date for receipt of tenders is **21.07.2017 up to 14.00 hrs**. BHEL-HPVP is not responsible for any postal or other delays in submission of offers.

Offers received in any other form will not be accepted.

14.3 Submission of offer by a tenderer implies that all the tender documents were read by the tenderer and the tenderer is aware of the scope and specifications of the work, site condition, local conditions and rates at which stores, tools and plant, free / chargeable materials etc., will be issued to him by BHEL - HPVP and other factors having bearing on the execution of the work.

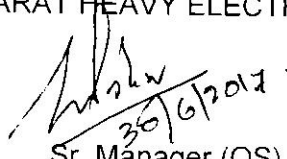
15.0 OPENING OF TENDERS:

Techno-commercial Bids will be opened on **21.07.2017 at 14.00 Hrs.** at Customer Cell, Adm. Building, BHEL- HPVP. The bidders may depute their representatives at the time of opening. The price bid of the technically qualified bidders will also be opened in the presence of representatives of the bidders and the date & time of opening of price bids will be intimated later. In case of reverse auction, the date of conducting reverse auction will be intimated in advance at appropriate time

If bids are not accompanied by requisite Earnest Money Deposit or Relevant MSME / NSIC Registration Certificate along with Part- I (Techno Commercial Bid), then Part-II (Price Bid) will not be considered for opening.

Yours Faithfully,

For BHARAT HEAVY ELECTRICALS LIMITED,


Sr. Manager (OS)

SCOPE OF WORK

Sl. No.	Description of Work	Quantity (Nos.)	Bidder Comments / Deviation, if any
	The following works shall be in the scope of contractors. All necessary drawings and documents shall be given by BHEL-HPVP. The job includes relay wiring with suitable lugs (lugs supply is in the scope of contractor). The work is of shutdown / emergency in nature and work has to be completed without taking total power shutdown to the factory. Job to be carried in two stages (i.e., one section at a time comprising nine panels and other section comprising 10 panels) to ensure the power supply to the factory.		
1	Removal of cable termination size 120 to 240 sq mm.	16	
2	Removal of existing 11kV oil circuit breakers and shifting the removed breakers to the scrap yard at a distance of 400 metre approx or as per the instruction of site engineer.	15	
3	To carryout necessary civil works like extending the cable trench by breaking RCC trench by minimum 300 mm width & 1 metre depth to accommodate the entry of cables and maintain necessary gap in and around the panel as per drawing (1200 mm gap to be maintained b/w the panel and wall).	LS	
4	Making the finished floor level for erection of panel as per drawing.	LS	
5	Shifting, Assembling and Erection of new 11KV panel board. Panels are to be erected on the existing cable trench by carrying out the necessary fabrication works. Required ISMC channels will be supplied by BHEL-HPVP. (Drawing indicating dimensions and weight shall be given to the contractor).	18	
6	Supply and termination of 120 and 240 sq mm 3 core armoured HT cables. Raychem HT heat shrinkable termination kits for: -		
	a) 120 sq. mm termination	3	
	b) 240 sq. mm termination	4	
7	Commissioning of breakers		
	a) Testing of all relays fitted in the panel with primary injection kits.	16	
	b) Mili volt drop test is to be carried out to ensure proper tightness of bus bars and contacts.	LS	
	c) Insulation test to be carried out on all breakers before commissioning, all HT cables before and after removal and termination.	19	
8	Cable loops available just outside of MRS shall be taken out by excavation of earth and back filling.	LS	

SCOPE OF WORK

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Note: -

1. Double earthing is to be done with the existing earth strip.
2. Contractor should possess similar experience and valid HT electrical license to carry out the works and the same to be submitted for verification. Vendor should check for the functionality of breakers and ensure all the items required for erection and commissioning of the new breakers are available before start of work.
3. Contractor should bring all necessary tools and tackles at their own cost.
4. Cable end termination and jointing should be carried out by a qualified/certified person.
5. All the works should be carried out in the supervision of person who possess relevant competency certificate.
6. Contractor shall engage sufficient manpower to carry out the works and if necessary works are to be carried out 24x7 (in all three shifts) to complete job in time to ensure the power supply to the production blocks.
7. If the available cable length is not sufficient for cable termination, digging is to be carried out to open the loops located near by the works area.
8. Works shall be carried out with utmost care as the work shall be done in two halves i.e., one half of the old panel shall be removed and new panel half shall be erected while keeping the other half of the old panel in charged condition.
9. Panel shall be charged only after all the test reports are found satisfactory.
10. Any other works not envisaged but required to be done to finish the job shall be in the scope of contractor.
11. Vendor is advised to visit the site before submission of their offer.

SIGNATURE OF THE TENDERER WITH SEAL

SPECIAL CONDITIONS OF CONTRACT

1. The quoted rate shall be fixed & firm throughout the contract period. No cost escalation will be paid on any account.
2. **EARNEST MONEY DEPOSIT:**
 - I. The tenderer shall submit EMD in the following forms:
 - a) Cash Deposit as permissible under the extant Income Tax Act (before tender opening).
 - b) Electronic Fund Transfer credited in BHEL account (before tender opening).
 - c) Banker's Cheque/ Pay Order/ Demand Draft, in favour of BHEL, Visakhapatnam (along with offer)
 - II. EMD by the tenderer will be forfeited as per NIT conditions, if:
 - d) After opening the tender and within the offer validity period, the tenderer revokes his tender or makes any modification in his tender which is not acceptable to BHEL.
 - e) The contractor fails to deposit the required security deposit or commence the work within the period as per LOI/ Contract.
 - f) EMD by the tenderer shall be withheld in case any action on the tenderer is envisaged under the provisions of extant "Guidelines on Suspension of business dealings with suppliers/ contractors" and forfeited/ released based on the action as determined under these guidelines.
 - III. EMD given by all unsuccessful tenderers shall be refunded normally within 15 days of award of work.
 - IV. EMD shall not carry any interest.
 - V. EMD of successful tenderer will be retained as part of Security Deposit.

3. **SECURITY DEPOSIT:**

- A. Security deposit means the security provided by the contractor towards fulfillment of any obligations in terms of the provisions of the contract.
- B. The total amount of the security deposit will be **5% of the contract value**. EMD of the successful tenderer shall be converted and adjusted towards the required amount of Security deposit.

- C. **Modes of Deposit:**

The balance amount to make up the required Security Deposit of 5% of the contract value may be accepted in the following forms:

- a) Cash (as permissible under the extant Income Tax Act).
- b) Local cheques of Scheduled Banks (subject to realization)/ Pay Order/ Demand Draft/ Electronic Fund Transfer in favour of BHEL.
- c) Bank Guarantee from Scheduled Banks/ Public Financial Institutions as defined in the companies act. The bank guarantee format should have the approval of BHEL.
- d) Fixed Deposit Receipt issued by Scheduled Banks/ Public Financial Institutions as defined in the companies' act (FDR should be in the name of the contractor, a/c BHEL.
- e) Securities available from Indian Post offices such as National Savings Certificates, Kisan Vikas Patras etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated/ pledged, as applicable, in favour of BHEL)

Note: Acceptance of Security Deposit against Sl. No. (d) and (e) above will be subject to hypothecation or endorsement on the documents in favour of BHEL. However, BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith).

SPECIAL CONDITIONS OF CONTRACT

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D. Collection of Security deposit:

- i. At least 50% of the required security deposit, including the EMD, should be submitted before start of the work. Balance security deposit can be collected by deducting 10% of the gross amount progressively from each of the running bills of the contractor till the total amount of the required security deposit is collected.

E. Security Deposit / Bank Guarantee will be released after the maintenance period of **2 months** or on closure of contract whichever is later.

F. The security deposit shall not carry any interest.

4. Income Tax & Work Contract Tax will be deducted as per the statutory rules from time to time.

5. **SUB - LETTING:** Subletting of the assigned work will not be permitted. But in special circumstances, this may be allowed. In such case, the party should obtain the written approval from BHEL before Subletting.

6. DISPUTE RESOLUTION:

(a) Any disputes arising out of this contract shall be referred to a sole Arbitrator to be appointed by the Unit Head of BHEL-HPVP and the sole arbitrator so appointed may be an employee of BHEL-HPVP. The arbitration will be governed by the provisions of The Arbitration and Conciliation Act, 1996. Place of arbitration will be at Visakhapatnam only.

(b) All cases, suits, petitions, actions, etc. arising out of this contract shall be filed, instituted, tried and auctioned only in the courts, tribunals, forums, etc. situated in Visakhapatnam only and nowhere else.

7. The rates quoted by the contractor should be firm for the contract period. There shall be no revision in contract rates during the contract period.

8. BHEL reserves the right to negotiate for price reduction with L1 party and negotiated price will be considered as contract amount for all practical purposes.

9. The agreement / contract shall remain in force for a period of **3 Months** from the issue of LOI or unless determined earlier without notice at the option of the company or happening of any of the circumstances mentioned below.

a. If the contractor fails or neglects to render the said services or any of them to the satisfaction of BHEL, Visakhapatnam or if the contractor commits breach of any of the rules and regulations.

b. If the business of the contractor is wound up or dissolved or if any receiver is appointed or attachment is levied in respect of any of his properties and assets.

10. The contract can be terminated with **One (1) Month** notice in writing on either side without assigning any reason whatsoever.

11. Withdrawal from contract during contract period in BHEL will entitles forfeiture of Security Deposit.

12. Soon after acceptance of tender the contractor shall enter into a contract with BHEL, Visakhapatnam. The contract agreement shall be entered with BHEL, Visakhapatnam, on valid non judicial stamp paper of the value of **100/-** to be purchased by the contractor at his own cost.

13. The contractor should abide by the company's Security / safety rules and provide such safety requirements as per statutory rules and requirements of the factories act.

14. Quantities mentioned in the scope of work are tentative. The quantity may increase or decrease while executing the work and there shall not be any price variation.

15. The tenderer should satisfy all the statutory obligations required under statues of the Government from time to time.

SPECIAL CONDITIONS OF CONTRACT

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16. The contractor shall be responsible to follow the various laws applicable to his workers such as contract labour (Regulations & Abolition) Act, Minimum Wages Act, Payment of Wages Act, Payment of Bonus Act, Provident fund Act, Employees State Insurance Act, etc. and the rules made there under from time to time.
17. “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 at **Annexure-A** where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest 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 bid at par with other bidders. No benefits shall be applicable for this enquiry if any deficiency in the above required documents is not submitted before price bid opening. Documents should be notarized or attested by a Gazetted officer”.
18. **Fraud Prevention Policy :**
“The bidder along with its associate/collaborators/sub-contractors/sub-vendors/consultants/ service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice”.

SIGNATURE OF THE TENDERER WITH SEAL

Ref: OPS/OS/WC/2017-18/23/029

Date: 30.06.2017

Sub: Works Contract for Erection & Commissioning of 18 Panel 11kV Oil Circuit Breakers at Main Receiving Station in the premises of BHEL-HPVP, Visakhapatnam.

ACCEPTANCE TO TENDER TERMS & CONDITIONS

I / We hereby confirm that the Tender documents, all Annexures etc. have been studied in detail and we have fully understood the scope of work.

I / We accept to all the Terms and Conditions of the Tender Enquiry and the prices quoted are in accordance with the same.

I / We accept to offer valid for a period of **3 months** from the last date for tender submission.

I / We give our acceptance to participate in Reverse Auction in case BHEL decides to go for reverse auction for this tender.

Tender documents duly signed on all the pages by the Owner / authorized representative of the bidder are attached herewith.

SIGNATURE OF THE TENDERER WITH SEAL

GENERAL TERMS AND CONDITIONS OF RA (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 the 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 sealed 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.”

Against this enquiry for the subject item/ system with detailed scope of supply as per enquiry specifications, BHEL may resort to “REVERSE AUCTION PROCEDURE” i.e., ON LINE BIDDING (THROUGH A SERVICE PROVIDER). The philosophy followed for reverse auction shall be English Reverse (No ties).

1. For the proposed reverse auction, technically and commercially acceptable bidders only shall be eligible to participate.
2. Those bidders who have given their acceptance for Reverse Auction (quoted against this tender enquiry) will have to necessarily submit „online sealed bid“ in the Reverse Auction. Non-submission of „online sealed bid“ by the bidder for any of the eligible items for which techno-commercially qualified, will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.
3. BHEL will engage the services of a service provider who will provide all necessary training and assistance before commencement of on line bidding on internet.
4. In case of reverse auction, BHEL will inform the bidders the details of Service Provider to enable them to contact & get trained.
5. Business rules like event date, time, bid decrement, extension etc. also will be communicated through service provider for compliance.
6. Bidders have to fax the Compliance form (annexure IV) before start of Reverse auction. Without this, the bidder will not be eligible to participate in the event.
7. In line with the NIT terms, BHEL will provide the calculation sheet (e.g., EXCEL sheet) which will help to arrive at “Total Cost to BHEL” like Packing & forwarding charges, Taxes and Duties, Freight charges, Insurance, Service Tax for Services and loading factors (for non-compliance to BHEL standard Commercial terms & conditions) for each of the bidder to enable them to fill-in the price and keep it ready for keying in during the Auction.
8. Reverse auction will be conducted on scheduled date & time.
9. At the end of Reverse Auction event, the lowest bidder value will be known on auction portal.

GENERAL TERMS AND CONDITIONS OF RA (REVERSE AUCTION)

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10. The lowest bidder has to fax/e-mail the duly signed and filled-in prescribed format for price breakup including that of line items, if required, (Annexure VII) as provided on case-to-case basis to Service provider within two working days of Auction without fail.
11. In case BHEL decides not to go for Reverse Auction procedure for this tender enquiry, the Price bids and price impacts, if any, already submitted and available with BHEL shall be opened as per BHEL"s standard practice.
12. Bidders shall be required to read the "Terms and Conditions" section of the auctions site of Service provider, using the Login IDs and passwords given to them by the service provider before reverse auction event. Bidders should acquaint themselves of the „Business Rules of Reverse Auction“, which will be communicated before the Reverse Auction.
13. If the Bidder or any of his representatives are found to be involved in Price manipulation/ cartel formation of any kind, directly or indirectly by communicating with other bidders, action as per extant BHEL guidelines, shall be initiated by BHEL and the results of the RA scrapped/ aborted.
14. The Bidder shall not divulge either his Bids or any other exclusive details of BHEL to any other party.

SIGNATURE OF THE TENDERER WITH SEAL

CONTRACTOR INFORMATION

Sl. No.	Particulars	To be Filled by Bidder
01.	Name of the Contractor	
02.	Nature of Firm / Concern (Proprietor/Partnership/Pvt. Limited/Public Ltd.) Note: In case of partnership concern, please enclose photo copies of the partnership deed	
03.	Full address	
04.	Name of the Proprietor/Partner	
05.	Name of the Person(s) and designation authorized for signing the contract/dealing with BHEL	
06.	Telephone No. of the firm	
07.	Fax No.	
08.	Mobile No.	
09.	E-mail ID	
09.	Organizational structure with name and designation	

CHECK LIST

Sl. No.	Particulars	Document Enclosed (Yes / No)	Document No
01.	Name of the Contractor		
02.	Tender Document Signed & Stamped		
03.	Valid 11 KV or more capacity Electrical License.		
04.	EMD @ ₹ 17,130/-		
05.	PF Registration Certificate		
06.	ESI Registration Certificate		
07.	Service Tax Registration Certificate / GST Registration Certificate		
08.	PAN Number		
09.	TIN Number		
10.	Income Tax Returns for last 3 years (FY 2013-14, 2014-15 & 2015-16)		
11.	Profit & Loss account and Balance Sheet certified by the Practicing Chartered Accountant for the last 3 years		
12.	Work orders & Job Completion Certificates in similar works as mentioned in the tender eligibility criteria.		
13.	MSE Registration Documents, if applicable EM II certificate having deemed validity (5 years from 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 at Annexure-A where deemed validity of EM II certificate of five years has expired)		

Certificate by Chartered Accountant on letter head

This is to certify that M/S
(hereinafter referred to as 'company') having its registered office at
..... is registered under MSMED Act 2006, (Entrepreneur
Memorandum No (part-II)dated,
Category: (Micro/Small). (Copy enclosed).

Further verified from the Books of Accounts that the investment of the company as per the latest audited financial year as per MSMED Act 2006 is as follows:

1. **For Manufacturing Enterprises:** Investment in plant and machinery (i.e. original cost excluding land and building and the items specified by the Ministry of small scale industries vide its notification No.S.O.1722(E) dated October 5, 2006:

..... Lakhs

2. **For Service Enterprises:** Investment in equipment (original cost excluding land and building and Furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSMED Act, 2006:

.....Lakhs

(Strike off whichever is not applicable)

The above investment ofLakhs is within permissible limit of Lakhs forMicro/ Small (strike off whichever is not applicable) Category under MSMED Act 2006.

Or

The company has been graduated from its original category (Micro/ Small) (Strike off which is not applicable) and the date of graduation of such enterprise from its original category is (dd/mm/yyyy) Which is within the period of 3 years from the date of graduation of such enterprise from its original category as notified vide S.O. No. 3322(E) dated 01.11.2013 published in the gazette notification dated 04.11.2013 by Ministry of MSME.

Date:

(Signature)

Name -

Membership number –

Seal of Chartered Accountant

ACCEPTANCE FOR ELECTRONIC FUND TRANSFER / RTGS / NEFT TRANSFER

01	NAME & ADDRESS OF THE SUPPLIER / SUBCONTRACTOR	
02	VENDOR CODE ASSIGNED BY BHEL,HPVP LTD	

DETAILS OF BANK ACCOUNT

03	NAME & ADDRESS OF THE BANK	
04	NAME OF THE BRANCH	
05	BRANCH CODE	
06	MICR CODE	
07	ACCOUNT NUMBER	
08	TYPE OF ACCOUNT	
09	BENEFICIARY'S NAME	
10	IFSC CODE OF THE BRANCH	
11	EMAIL ID	
12	TELEPHONE / MOBILE NUMBER	

CERTIFICATE

I / We here by agree to receive the payments due from M/s Bharat Heavy Electricals Ltd., by the National Electronic Fund Transfer / or RTGS Transfer mode by credit to my / our above mentioned Bank account. I / We also agree that payments made to the above mentioned account are a valid discharge of the liability of M/s Bharat Heavy Electricals Ltd. I / We also agree to bear the applicable Bank charges for the above mode of transfer. A copy of the cheque leaf/ cancelled cheque leaf of the above account is sent herewith.

(Authorized Signatories with name & seal)

BANKER'S CERTIFICATION

We confirm that we are enabled for receiving RTGS and NEFT credits and we further confirm that the account number of _____ (name of account holder), the signature of authorized signatory and the MICR and IFSC codes of our branch mentioned above are correct.

Place:
Date:

Bank Manager / Officer
Signature with Bank stamp
and name seal

FORWARDED TO ACCOUNTS DEPARTMENT / CASH SECTION

We confirm the above details are verified with the records available with us

Signature of BHEL Official with name & seal
Operating the contract / Services

PART – II

(PRICE BID)

BHARAT HEAVY ELECTRICALS LIMITED
HEAVY PLATES & VESSELS PLANT
VISAKHAPATNAM – 530 012

NAME OF WORK: Works Contract for Erection & Commissioning of 18 Panel 11kV Oil Circuit Breakers at Main Receiving Station in the premises of BHEL-HPVP, Visakhapatnam.

Tender Enquiry No: OPS/OS/WC/2017-18/23/029, Date: 30.06.2017

NOTE:

- 1) Tenderers are requested to visit the site before submitting their tenders and go through the site conditions, nature and quantum of the job to be done and in general shall themselves obtain all necessary information as to risks, safety precautions, contingencies and other circumstances. A tenderer shall be deemed to have full knowledge of the site, whether he inspects it or not, no claim shall be allowed.
- 2) The quoted rate shall be fixed & firm throughout the contract period. No cost escalation will be paid on any account throughout the contract period for any item.
- 3) The item rate offered shall provide for the complete cost towards labour, consumables, tools, plant & machinery, transport, supervision, overheads, profits & all other incidentals etc., complete. The rate quoted shall not include service tax. However service tax as applicable shall be payable by contractor & the same will be reimbursed by BHEL on submission of proof of payment along with the bill.
- 4) L1 shall be evaluated based on quoted total amount. However, BHEL reserves the right to negotiate with L1 vendor or go for Reverse Auction.
- 5) **Offered discount / increase will be considered for calculation of unit rate & total amount for each item.**
- 6) The quantity indicated below is approximate and may vary on both sides subjected to the requirement. However, payment shall be made for the actual quantity only.

SIGNATURE OF THE TENDERER WITH SEAL

**BHARAT HEAVY ELECTRICALS LIMITED
HPVP, VISAKHAPATNAM – 530 012**

NAME OF WORK: Works Contract for Erection & Commissioning of 18 Panel 11kV Oil Circuit Breakers at Main Receiving Station, BHEL-HPVP, Visakhapatnam.

Tender Enquiry No: OPS/OS/WC/2017-18/23/029, Date: 30.06.2017

Schedule of Quantities & Rates (SOQR)

Sl. No.	Description of Work	Unit	Qty	Unit Rate (in ₹)	Total Amount (in ₹)
	The following works shall be in the scope of contractors. All necessary drawings and documents shall be given by BHEL-HPVP. The job includes relay wiring with suitable lugs (lugs supply is in the scope of contractor). The work is of shutdown/emergency in nature and work has to be completed without taking total power shutdown to the factory. Job to be carried in two stages (i.e. one section at a time comprising nine panels and other section comprising 10 panels) to ensure the power supply to the factory.				
1	Removal of cable termination size 120 to 240 sq mm.	No.	16	1,800	28,800
2	Removal of existing 11kV oil circuit breakers and shifting the removed breakers to the scrap yard at a distance of 400 metre approx or as per the instruction of site engineer.	No.	15	9,300	1,39,500
3	To carryout necessary civil works like extending the cable trench by breaking RCC trench by minimum 300 mm width & 1 metre depth to accommodate the entry of cables and maintain necessary gap in and around the panel as per drawing (1200 mm gap to be maintained b/w the panel and wall).	LS	LS	-	48,000
4	Making the finished floor level for erection of panel as per drawing.	LS	LS	-	24,000
5	Shifting, Assembling and Erection of new 11KV panel board. Panels are to be erected on the existing cable trench by carrying out the necessary fabrication works. Required ISMC channels will be supplied by BHEL-HPVP. (Drawing indicating dimensions and weight shall be given to the contractor)	No.	18	12,500	2,25,000
6	Supply and termination of 120 and 240 sq mm 3 core armoured HT cables. Raychem HT heat shrinkable termination kits for: -				
	a) 120 sq. mm termination	No.	3	10,500	31,500
	b) 240 sq. mm termination	No.	4	12,500	50,000
7	Commissioning of breakers				
	a) Testing of all relays fitted in the panel with primary injection kits.	No.	16	12,375	1,98,000
	b) Mili volt drop test is to be carried out to ensure proper tightness of bus bars and contacts.	LS	LS	-	38,000
	c) Insulation test to be carried out on all breakers before commissioning, all HT cables before and after removal and termination.	No.	19	1,500	28,500
8	Cable loops available just outside of MRS shall be taken out by excavation of earth and back filling.	LS	LS	-	45,000
	Total amount in ₹				8,56,300
	Discount / increase offered by Bidder on above total amount in %				
	Total Offered amount after Discount / increase in ₹				

Total Offered Amount after Discount / increase in Words:

SIGNATURE OF THE TENDERER WITH SEAL