

**BHARAT HEAVY ELECTRICALS LIMITED  
15<sup>TH</sup> FLOOR, CENTRE – I  
WORLD TRADE CENTRE  
CUFFE PARADE  
MUMBAI – 400 005**

**Tender for laying of new drainage lines in the premises of BHEL  
staff Flats (Building No: 138, 139 and 140) at Tilak Nagar, Mumbai.**

**TENDER SUBMISSION DATE: 30.12.2013 (3 p.m.)**

**TENDER OPENING DATE: 30.12.2013 (3.30 p.m.)**

**BHEL : ROD : MUMBAI  
NOTICE INVITING TENDER**

The Bidder should ensure the pre-qualification criteria set in the Technical Bid – Annexure I before submission of the bid:

Tender no. : RE/MUM/HR/CW-2013/03

Name of Work : Laying of new drainage lines in the premises of BHEL staff Flats (Building No: 138, 139 and 140) at Tilak Nagar, Mumbai

Period of Contract : The work should be completed within Eight weeks from the date of receipt of work order

Cost of the Tender : Nil

Earnest Money Deposit : Rs.20,000/-

Period of Sale

Sale Start Date & Time : 05.12.2013 – 1000 hrs. to 1630 hrs.

Sale End Date & Time : 30.12.2013 (2.30 p.m.)

Tender Submission

Last Date of Tender Submission : 30.12.2013 (3.00 p.m.)

Opening Date & Time : 30.12.2013 (3.30 p.m.)

Contact Person Details : Shri Ajit Sinha,  
Addl. General Manager (C & HR)  
Tel. No. 22171211 / 210

# BHARAT HEAVY ELECTRICALS LIMITED

## REGIONAL OPERATION DIVISION

14/15 Floor, World Trade Centre -1, Cuffe Parade, Mumbai -400005  
Phone: 022-22171211 email: aksinha@bhelrmb.co.in

### NOTICE INVITING TENDER

RE/MUM/HR/CW-2013/03

Date: 05/12/2013

**SUB: Tender for laying of new drainage lines in the premises of BHEL staff Flats (Building No: 138, 139 and 140) at Tilak Nagar, Mumbai.**

Bharat Heavy Electricals Limited is a Government of India Undertaking with its Regional Office located at 14th, 15th floor, World Trade Centre — I, Cuffe Parade, Mumbai —400 005 and the residential flats located at various locations in Mumbai.

Sealed quotation in two parts (A) Pre-Qualification Documents and Techno-Commercial Bid and B) Price Bid are invited for laying new drainage lines in the premises of BHEL staff flats and connection with the BMC main drain at the following location in Mumbai:

**Premises of Building No: 138, 139 and 140,  
New Tilak Nagar, Chembur (W),  
Mumbai— 400089.**

#### A. Scope of Work

The following works are to be carried out which are listed down location wise:

S.No	Particular	Qty	Unit
1	Providing & constructing rectangular brick inspection chamber of size 450mmx900mm and depth 450mm to 1200mm in 230mm brick masonry in CM 1:5 as per ISS. M-15 Grade concrete bedding, necessary benching in PCC M-15 and 20mm thick cement plaster 1:4 and neat cement finished smooth inside with necessary excavation in all soils, refilling the earth back in layers, ramming and consolidating. The work also includes cost of RCC Covers of size 450mm x 900mm.	15	Nos
2	Supplying and laying 150mm dia glazed stoneware pipes laid to required alignment and slopes with joints in CM 1:1 including necessary excavation in earth or murum bailing & pumping out water from trenches with shoring wherever necessary providing M-10 cement concrete 150mm thick concrete bedding & benching, refilling, the trenches etc. Up to a depth of 1200mm invert level.	141	Rmt

Signature

3	Supplying and laying 100mm dia glazed stoneware pipes laid to required alignment and slopes with joints in CM 1:1 including necessary excavation in earth or murum bailing & pumping out water from trenches with shoring wherever necessary providing M-10 cement concrete 100mm thick concrete bedding & benching, refilling, the trenches etc. Up to a depth of 600mm invert level.	44	Rmt
4	Providing & constructing conical brick sewer trap chamber 1000mm dia at bottom and 525mm dia in brick masonry CM 1:5 as per ISS with 230mm thick. and 20mm thick cement plaster 1:4 and neat cement finished smooth inside & rough cement plaster outside with necessary excavation in all soils, refilling the earth back in layers, ramming and consolidating. The work also includes providing & fixing 21" dia RCC cover.	1	No
5	Connecting the internal sewerage sytem to municipal sewer line on the main road which includes supplying and laying 150mm dia glazed stoneware pipes laid to required alignment and slopes with joints in CM 1:1 including necessary excavation in earth or murum bailing & pumping out water from trenches with shoring wherever necessary providing M-10 cement concrete 150mm thick concrete bedding & benching, refilling, the trenches etc. Up to a depth of 1200mm invert level.	10	Rmt
6	Constructing 300mm x 300mm gully trap chambers and fixing gully traps for toilets	14	Nos
7	Laying M-15 grade PCC over the trench taken for laying pipes and construction of inspection chambers and sewer trap chambers. The rate includes total cost of labour materials etc., all complete.	117	Sqmt
8	Disposal of debris from the site and also cleaning the site after completion of the work.	10	loads
9	Professional & Consultancy charges which includes liasioning work submission of 1 street connection proposal to BMC etc.,		LumpSum

#### **B. Security Deposit:**

Successful bidder has to deposit security deposit at the rate of 10% of the contract value, before start of the work. Security deposit may be furnished in any of the following forms:

- i) Cash (as permissible under the Income Tax Act)
  - ii) Pay order, Demand Draft in favour of BHEL.
  - iii) Local cheques of scheduled banks, subject to realization.
  - iv) Securities available from Post Offices such as National Savings Certificates, Kishan Vikas Patras etc., (Certifications should be held in the name of contractor furnishing the security and duly pledged in favour of BHEL and discharged on the back).
  - v) Bank guarantee from scheduled banks / public financial institutions as defined in the Companies Act. The bank guarantee format should have the approval of BHEL.
  - vi) Fixed deposit receipts issued by scheduled banks / public financial institutions as defined in the Companies Act. The FDR should be in the name of the contract, A/c. BHEL duly discharged at the back.
- Security deposit can also be recovered at the rate of 10% from the running bills. However,

- viii) The security deposit shall not carry any interest. Security deposit in normal case will be refunded after one year from the date of Successful completion of work.
- ix) The EMD amount of Rs. 20,000/- submitted along with the bid can be adjusted against the security deposit.

**C. . Terms and conditions:**

1. The above measurement is approximate only and Interested parties are requested to inspect the premises before submission of tender on any working day i.e. Monday to Friday between 09 00 hrs and 18 00 hrs with prior intimation well in advance so as to get a proper idea of the work to be carried out and to bring out any major discrepancy in the approximate data mentioned in the tender latest by 16/12/2013. Any major deviations in the specified quantities shall not be entertained after the start of the work.
2. The Bidder will submit offer **in 2 separate sealed envelopes inside a single big envelope**. Each envelope must be marked with the following heading and contents as follows:

**i) Pre-qualification Documents and techno-commercial bid: Part 'A'**

The pre-qualification documents shall consist of all those documents (copies of documents) which are required to consider the party for the tender. The techno-commercial bid is the acceptance of the terms and conditions of the tender. The bidder have to submit interest free EMD along with the Techno-commercial Bid for Rs. 20,000/- in the form of Demand Draft / pay order in favour of BHEL. Offer without EMD will not be considered. The EMD will be refunded to the unsuccessful bidders after the finalisation of the outcome of the pre-qualification criteria. The following documents are required for the pre-qualification and the techno-commercial bid: (offer without following documents will not be considered)

1. The contractor shall be on the approved list of BMC/MMRDA
2. Self attested copy of Registration of VAT/Service Tax, etc.
3. Should furnish reference of at least two companies where similar work has been carried out by the bidder in past two years
4. EMD (Ernest Money Deposit) of Rs. 20,000/- in the form of a DD/ Pay Order in favour of "**Bharat Heavy Electricals Limited**". offer without EMD will not be considered.
5. Copy of Blank Tender documents duly signed by the bidder or any of the authorised signatory.
6. Copy of Blank Price Bid duly signed by the bidder or any of the authorised signatory.
7. Letter of Compliance (Format enclosed) on the letter head of the company duly signed by the bidder or any of the authorised

ii) **Price Bid — Part 'B' :**

This part includes the price to be quoted for the work to be carried out **exclusive of all applicable taxes**. Rate to include labour and material cost (material as per BHEL approval). The price bid has to be submitted in a separate sealed envelope. Taxes as applicable shall be paid.

3. All debris should be removed (destroyed), complete cleaning, making the surface even with appropriate plastering/finishing should be done by the successful bidder.
4. Price of only those bidders, who technically qualify, will be opened.
5. **Bidders should quote their most competitive bids for the above mentioned works.**
6. **EVALUATION CRITERIA:** Bids will be evaluated based on the **TOTAL COST** to BHEL as per Price Bid — Part 'B'.
7. Bidder(s) can collect tender documents from this office. Tender documents (non-transferable) will be issued free of cost up to 30/12/2013 (2 30 p.m.) on all working days between 9 a.m. to 5.00 p.m.

The quotation should be submitted in sealed cover subscribing:

**"Tender No: RE/MUM/HR/CW-2013/03 for laying of new drainage line."**

in the tender box on or before 30/12/2013 (3.00 p.m.) addressed to Addl. General Manager (C & HR), Regional Operation Division, Bharat Heavy Electricals Limited, 15th floor, Centre I, World Trade Centre, Cuffe Parade, Mumbai - 400005. and the same will be opened on 30/12/2013 at (3.30 p.m.) in the presence of bidder who wish to be present.

8. Any corrigendum released shall be informed only to the bidders who have taken the tender documents from the office and the same shall also be uploaded on the website of BHEL.
9. The work should be completed **within Eight weeks** from the date of receipt of work order
10. BHEL reserves the right to reject any quotation without assigning any reasons thereof.
11. Penalty @ 5% per week of the contract value pro rata will be levied, if there is delay beyond the schedule completion period, subject to a maximum of 10%.
12. Defect Liability: Contractor shall be responsible to make good and remedy any defect in work noticed before expiry of one year from date of successful completion of work failing which the security deposit shall be forfeited.
13. Sub contracting is not allowed.
14. BHEL reserves the right to terminate the contract by giving 15 days notice in writing in case the services are not found satisfactory and forfeit the security deposit.
15. The party shall indemnify BHEL for all the losses / damages occurred during the operation of the contract.
16. Arbitration: If any time, any questions, disputes or differences what so ever arising out of or in any way concerning the contract between BHEL and the Contractors, the same shall be referred to the sole arbitrator i.e. General Manager, BHEL, ROD, Mumbai or nominee appointed by him in writing.. The award of the arbitrator shall be final and binding on both the parties.
17. Offer Validity: One month from date of Tender opening.
18. Statutory Levies: The contractor will pay all statutory liabilities of the workers and employees engaged by him and ensure that they are paid minimum wages as notified by the State Government from time to time and all other statutory laws shall be complied by the contractor.
19. Workmen Compensation: It is the sole responsibility of the contractor to insure his staff engaged in the BHEL Flats under Workmen Compensation Insurance Act against any unfortunate incidences / accidents while on duty.
20. Risk Purchase / Penalty: For the unsatisfactory / poor services and not redoing the job at its own cost, BHEL reserves the right to get the unsatisfactory job done through another party at the cost and risk of the bidder

22. Timing for the Work: We shall prefer to get the job during office hours from 9 00 hrs to 18 00 hrs on all working days.

23. In case of any discrepancy pertaining to prices, the following shall prevail:

- a) In case of discrepancy between the unit rate and the total rate, the unit rate shall be taken into consideration for computation purpose.
- b) If there is an error in the total corresponding to the addition/subtraction of subtotals, the same shall be corrected.
- c) In case of discrepancy between words and figures, the amount expressed in words shall prevail.
- d) In case of all the above discrepancies, the bidder shall be intimated and given ample time to accept the decision of BHEL.

24. **Payment Terms:** The payment on the basis of actual joint measurement (with representative of BHEL) shall be made on completion of entire work within 15 days through RIGS on receipt of your bill duly accompanied by satisfactory work completion certificate from our representative.

25. IDS as applicable will be deducted at source from your bill.

Thanking you,

Yours faithfully,

For Bharat Heavy Electricals Ltd.,



(Ajit Sinha)

Addl. General Manager (C & HR)

**PRE-QUALIFICATION AND TECHNO-COMMERCIAL BID (ENVELOPE -1)**

ESSENTIAL DETAILS

Name, Address with Telephone / Fax No. :

The contractor shall be on the approved list of BMC/MMRDA.

Should furnish reference of at least two companies where similar work has been carried out by the bidder in past two years.

Self attested copy of Registration of VAT/Service Tax, etc.

Submission of EMD of Rs. 20,000/- payable:  
To Bharat Heavy Electricals Limited in the  
form of Demand Draft / Pay order

Copy of blank price bid duly signed. :

Copy of all Tender documents duly signed

The tenderer shall also submit the letter of compliance on their letter head, duly signed and enclosed with technical bid (format enclosed)

Signature of Tenderer

Name:

Designation:

Seal

(LETTER OF COMPLIANCE IN YOUR COMPANY'S LETTER HEAD)

Date:

To,

M/S Bharat Heavy Electricals  
limited, 15th floor, World Trade  
Centre-1,  
Cuffe Parade,  
Mumbai — 400 005

Dear Sir,

**Sub: Your tender no. RE/MUM/HR/CW-2013/03 dt. 05.12.2013**

With reference to your above tender, we hereby confirm that all the terms and conditions of your above tender are acceptable to us and our offer is based on the same.

We have submitted the price bid in your price bid format only without any deviations / conditions.

We also confirm that if any deviations/conditions in the Price Bid are mentioned, the same will not be entertained by BHEL.

Thanking you,

Yours faithfully,

SIGNATURE AND SEAL OF THE BIDDER

(All columns of the Price Bid to be filled up and each page of the price bid to be signed with stamped by the Bidder)

**PRICE BID – PART ‘B’ – ENVELOPE 2**

Sl.No	Description	QTY	Unit	Rate Rs. per Unit	Total Rs.
1	Providing & constructing rectangular brick inspection chamber of size 450mmx900mm and depth 450mm to 1200mm in 230mm brick masonry in CM 1:5 as per 155. M-15 Grade concrete bedding, necessary benching in PCC M-15 and 20mm thick cement plaster 1:4 and neat cement finished smooth inside with necessary excavation in all soils, refilling the earth back in layers, ramming and consolidating. The work also includes cost of RCC Covers of size 450mm x 900mm.	15	.Nos		
2	Supplying and laying 150mm dia glazed stoneware pipes laid to required alignment and slopes with joints in CM 1:1 including necessary excavation in earth or murum bailing & pumping out water from trenches with shoring wherever necessary providing M-10 cement concrete 150mm thick concrete bedding & benching, refilling, the trenches etc. (Up to depth of 1200 mm invert level)	141	Rmt		
3	Supplying and laying 100mm dia glazed stoneware pipes laid to required alignment and slopes with joints in CM 1:1 including necessary excavation in earth or murum bailing & pumping out water from trenches with shoring wherever necessary providing M-10 cement concrete 100mm thick concrete bedding & benching, refilling, the trenches etc. (Up to depth of 600 mm invert level)	44	Rmt		
4	Providing & constructing conical brick sewer trap chamber 1000mm dia at bottom and 525mm dia in brick masonry CM 1:5 as per ISS with 230mm thick. and 20mm thick cement plaster 1:4 and neat cement finished smooth inside & rough cement plaster outside with necessary excavation in all soils, refilling the earth back in layers, ramming and consolidating. The work also includes providing & fixing 21" dia RCC cover.	1	No		

5	Connecting the internal sewerage system to municipal sewer line on the main road which includes supplying and laying 150mm dia glazed stoneware pipes laid to required alignment and slopes with joints in CM 1:1 including necessary excavation in earth or murrum bailing & pumping out water from trenches with shoring wherever necessary providing M-10 cement concrete 150mm thick concrete bedding & benching, refilling, the trenches etc. (Up to depth of 1200 mm invert level)	10	Rmt		
6	Constructing 300mm x 300mm gully trap chambers and fixing gully traps for toilets	14	Nos.		
7	Laying M-15 grade PCC over the trench taken for laying pipes and construction of inspection chambers and sewer trap chambers. The rate includes total cost of labour materials etc., all complete.	117	M2		
8	Disposal of debris from the site and also cleaning the site after completion of the work.	10	loads		
9	Professional & Consultancy charges which includes liaisoning work submission of 1 street connection proposal to BMC etc.,		LumpSum		
<b>TOTAL COST (RS.) (1 TO 9)</b>					
<b>Note:</b> <b>All the rates should be exclusive of all taxes and duties,</b> <b>Taxes as applicable shall be paid</b>					