

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED
(A GOVT. OF INDIA UNDERTAKING)
NAMRUP



Please reply to:

Assistant Chief Engineer(Civil)

BVFCL, Namrup

P.O. Parbatpur – 786 623

Dist. Dibrugarh (Assam),India.

CIN No: U24123AS2002GOI006786

NOTICE INVITING TENDER

- | | |
|------------------------------|--|
| 1. NIT NO | : CE/2020/SPC/17 |
| 2. DATE OF ISSUE | : 25/05/2021 |
| 3. TYPE OF BID | : Two stage |
| 4. TENDER PAPER SALE DATE | : 25/05/2021 upto 03:00 PM on 07/06/2021 |
| 5. BID SUBMISSION | : 25/05/2021 upto 03:00 PM on 07/06/2021 |
| 6. BID OPENING | : 07/06/2021 at 3:30 PM |
| 7. Validity of the quotation | : 180 days |

Sealed tenders are hereby invited **on item rate basis** from financially sound contractors of appropriate class of CPWD/MES/Railway/State Government / Central Government/ Public Sector undertaking/ Large Pvt Sector having experience in construction / maintenance of similar nature of job as detailed below:

SL	Name of work	Earnest Money (Rs) including GST.(Exempted if MSME/DICC submitted)	Duration of Contract	Tender paper cost+GST (Exempted if MSME/DICC submitted)	Transaction cost including GST (Not exempted)
1.	Repair/replacement of water line at sector-E of BVFCL Township.	12050.00	45 days	566.00	0.00

Pre Qualification criteria

- i) **Average Annual Financial turnover along with balance sheet during the last three years, ending 31st March 2020, should be at least Rs. 144570.00**
- ii) Experience of having successfully completed similar nature of works during last seven years and ending on 30.04.2021, should be either of the following:
 - a) Three Civil works (Govt./Semi Govt.) of similar nature completed works costing not less than the amount equal to Rs. 192760.00
 - Or**
 - b) Two Civil works (Govt. /Semi Govt.) of similar nature completed works costing not less than the amount equal to Rs. 240950.00
 - Or**
 - c) One Civil works (Govt. /Semi Govt.) of similar nature of completed work costing not less than the amount equal to Rs. 385520.00

(Experience in similar works means any civil maintenance jobs in govt. /semi govt. /large pvt sector)

- iii) Copy of valid PAN card in his own name/firm.
- iv) Copy of valid GST registration certificate in his own/firm name.
- v) Copies supporting the pre qualification criteria.
- vi) Any other documents as required in the invitation to bid.

SPECIAL NOTE TO THE BIDDERS:

1. MSE/Start-up vendor relaxation clause will not be applicable.
2. Relaxation for EMD and TPC shall be applicable if MSME/DICC is submitted.

Terms and Conditions

The bid will include / indicate the following.

1. The successful bidder shall mobilize their resources within 07 days after receipt of information from BVFCL, either over telephone or via email (from the date of issuance of work order).
2. Confirmation that the firm prices have been quoted.
3. Confirmation of the bid validity for 180 days from the bid opening date and the rates shall be valid for 12 (Twelve) months from the date of issue of order.
4. "The tenderers are required to submit Demand Draft / Bank pay challan (available on our website) in lieu of EMD and Tender Paper cost. IF the EMD/TPC is submitted in the form of DD, then it may please be drawn on SBI/UBI/UCO bank in favour of Brahmaputra Valley Fertilizer Corporation Limited payable at Namrup. Original document of EMD/TPC deposit should reach the office of Civil engineering department within 10 days from the date of opening. **Tenders without EMD and TPC will be summarily rejected (If not MSME / DICC REGISTERED). Bid security may kindly obtained as per govt. letter no f.9/4/2020-ppd dt:- 12.11.2020**
5. NIT is available on <https://www.mstcecommerce.com/eprochome/mstc/> The interested parties may download the Tender documents.
6. BVFCL reserves the right to reject any or all the tenders received without assigning any reason whatsoever.
7. The intended contractor (s) / firm must have their Bank Account with any core branch of State Bank of India or with UCO Bank.
8. The tenderers are required to submit legible documents. The department will verify all the qualifying information and on demand, the bidder will produce original documents for such verification. In the event of any information furnished are found false later on, his/her bid / agreement will be rejected / terminated and the bidder shall be disqualified for a period as decided by the organization.
9. Before submission of the tender, the intended parties are advised to go through the site condition, scope of work, special terms & conditions of contract.
10. The intended bidders must not been black-listed / debarred / de-listed/ or are put on Holiday by any Institutional agencies / Govt. Deptt. /PSU in last two years. The bidder must submit his / their confirmation in this respect along with the tender.
11. The bidder withdrawing their offer after submission, but within the validity period may be debarred for all future tenders of BVFCL.
12. License fees payable by the contractor workers who have been allotted with Corporation's quarters for residential use shall be deducted from the concerned Contractor's bills. In case of vacation of such quarters, the occupant/ Contractor shall require to intimate the date of vacation in the prescribed format available with the Administration Department.

13. The contractors have to abide by all the terms and conditions mentioned in GDCC in respect of carrying out the job, payments, settlement of disputes etc. The tenderer should carefully read and understand the clauses of GDCC before filling up the tender documents.
14. All works are to be done under the strict supervision of the contractor or his qualified supervisor(s) to the entire satisfaction of the Engineer in-charge or his authorized representative(s).
15. The clauses incorporated in the Special Terms & Conditions shall supersede such clauses appearing in GDCC also.
16. The declaration of the L1 bidder will be based on the quoted amount including tax (cost to company).
17. E reverse auction if necessary shall be conducted after prior intimation to the eligible party.

18. **QUOTATION OF RATES**

The tenderer(s) must submit the quotation on item rate basis in the prescribed Proforma inclusive of entire statutory obligations as per prevailing Govt. Acts / Rules / Notifications applicable for the contract. In case the tenderer will quote the rates in lump sum amount or other mean shall summarily be rejected. The item rates will remain firm during the pendency of contract and no escalation in item rates will be admissible.

Validity of quotation shall be 180 days from the date of opening of tenders and the rates shall be valid for 12 (Twelve) months from the date of issue of order.

19. The contractor should not engage labour(s) below the age of 18 years and the laborers permitted inside the factory premises under this contract should not be employed to any other job.
20. The contractor's labour should not be loitering at places not connected with his work and tamper with any equipment/ machineries etc. inside factory premises.
21. The vehicles brought inside the factory premises by the contractor including the tool/ tackles and equipment etc. with prior permission from concerned department in motor vehicles should be declared at the Gate and CISF will have all powers to check the vehicles when it is being taken in/ out of the gate. If contractor fails to declare the contents at the time of entrance, these will not be permitted to be taken out.
22. The contractor shall abide by all rules and regulations as framed by the company from time to time as applicable to his job.
23. The contractor shall make his own arrangements for providing tools & tackles etc. for his staff. Such facilities will not be provided by BVFCL.
24. The contractor should be required to make his own arrangement for the accommodations for his staff and BVFCL shall not be responsible for providing accommodations to them.
25. The contractor shall be required to make his own arrangements for opening a site-office/ go-down for day to day co-ordination with the concerned Officials at a specified place near his work place after obtaining due written/verbal permission of BVFCL and at the time of submission of final bill, the contractor must dismantle, remove and clean the allotted site for office & go-down(s) etc. Failure to which, the same shall be dismantled & cleaned at the risk & cost of the contractor.
26. The supervisor of the contracting firm shall ensure that his workers shall start work in the working areas on direction / clearance from representatives of BVFCL. The contractor's supervisor shall ensure strict compliance with the instructions received from BVFCL.
27. The contractor must clearly understand that he is bound by this contract rigidly and shall enforce all safety regulations of BVFCL and will ensure proper use by his workers of all the safety and personnel protective equipments. In case of any accident or fatal accident which in the opinion of BVFCL can be

termed as serious violation of BVFCL safety rules and regulations and/or infringement of any enforceable statutory provision on the part of the contractor's labour and his supervisor, the same will be dealt by BVFCL in the manner laid down for serious violation of such terms. It would be open for BVFCL to terminate all further contracts with the contractor who has been violating this **safety clause three times during contract period.**

28. It will be the responsibility of the contractor or his supervisor to ensure prompt medical attention at BVFCL's FIRST AID post / main Hospital, in case of any of his employee gets injured on work. Every injury must be brought promptly to the notice of BVFCL official under whom the contractor is functioning and the contractor's supervisor will give all required details to him as to how the accident occurred. The contractor or his supervisor will fill and submit the required no. of forms immediately. The BVFCL administration has to report the dates of resumption of duty of the injured worker to relevant Government authorities and as such the contractor has to inform the HOD (Civil) / Engineer-In-charge / his authorized representative(s) the date of resumption of duty of injured worker.
29. Overtaking, rash and negligent driving inside the factory and driving vehicles without light and number plates/registration are strictly prohibited. Speed regulations and other driving rules inside the factory premises must be adhered to. The driver / cleaner of the contractor must not enter the factory under the influence of any drugs or alcoholic drinks.

30. **PROCEDURE FOR PAYMENT**

Payment will be released on the basis of actual work carried out on monthly /periodical basis as per laid specification(s). No RA bill is allowed for this contract.

The Contractor shall prepare the bill in duplicate on monthly / periodical basis supported by joint measurements of executed items (complete in all respect) specifying the activities of the schedule of rates duly signed by the contractor or his authorized representative(s) and checked / countersigned by the authorized representative of HoD, Civil or Engineer-in-charge. Then, the contractor shall submit the RA bill (S) / final bill(s) in specified performa following procedure laid down for the work to concerned site Engineer / Engineer-in-charge who after due verification of the bill will pass it on the Company's Finance & Account Department through HoD, Civil for release of payment. All formalities deduction of security deposit, applicable Taxes and recovery of materials issued from BVFCL store(s) and other penalties / outstanding as applicable will be made before releasing the payment to the contractor. In addition, any Tax & duty leviable to the contractor on account of Govt. notifications will be deducted from the bills and deposited to Government.

- a. Material consumption reports along with valid challans specifying the materials details in terms of quality, quantity and brand name etc. as required must be enclosed with the submitted final bill by the party for check & scrutiny.
- b. The contractor must submit final bill after satisfactory completion of the work including removal of contractor's working site office & go downs constructed for the work etc.
- c. Interest free Security deposit (SD) at the rate of 03% of the value of work executed shall be recovered from running account bills unless party furnish a Bank Guarantee from a Scheduled Bank in lieu of that. Earnest Money shall be adjusted towards security deposit. The interest free retained SD shall be released after successful completion of defect liability period / and after the contractor submits the clearance regarding payment of applicable taxes & duties. Any sort of payable amount to BVFCL and or liability causes to BVFCL due to you shall be adjusted from your retained SD.
- d. Clarification on the bills, if any, will be sought within 15 days from the date of receipt of the bill in one go. The party shall submit the sought clarifications within 15 days. Payment will be released within 30 days of receipt of the rectified bill/clarification.
- e. In case of any disagreement between contractor and BVFCL on any part of the invoice, such part of the invoice will be severed from the rest and payment against agreed

admissible part will be processed as per laid down procedure, while the disputed part shall be dealt as per contract provisions.

- f. All the statutory taxes and duties shall be applicable as per rule at usual and prevailing rates. IncomeTax however shall be deducted from bills.
- g. **The contractor may submit their bank particulars i.e. Customers Name, Name of the Bank, Bank Account No, Place of branch, Branch Code (IFSC CODE-11 digits) etc. for online bank transfer of payment.**

31. DEFECT LIABILITY PERIOD (PERFORMANCE GUARANTEE PERIOD):

The defect liability period of work shall be 12 Months from the date of actual completion of work as per the issued completion certificate and the party shall, at his/their own cost & initiative, correct repair and / or rectify any/and all defect (s) and or imperfections in the work and / or in the work performed and / or materials, components or other items incorporated therein as shall be discovered during said defect liability period and in the event of the contractor failing to do so, BVFCL reserves right to get the same repaired at risk & cost of party PLUS 20% (Twenty Percent) departmental charges and the expenditure so incurred by BVFCL shall be adjusted towards the said Security Deposit and / or any other lying with BVFCL.

32. No payment shall be certified & forwarded to Finance department for release:

- (a) Against the incomplete works with respect to site condition / specification(s) laid down for the work / instructions issued by the concerned officials.
- (b) If the utilized materials arranged by the party is not of laid down specification / of approved quality.
- (c) If the work has not been executed as per the item of works / specification(s) laid down in the work order / contract, it will be the sole responsibility of the contractor to get the work rectified as per the specification of items at his risk & cost and no extra claim shall be entertained in this regard.

32. The contractor may be asked to submit daily progress report / status in detail in specified format regarding execution of jobs by the evening of that day or latest by next working day.

33. The contractor shall have no claim for any interest with respect to any delay in payment of monthly / final bill or refund of security deposit in respect of amount, which may be in the hands of BVFCL owing to any dispute between BVFCL and the contractor. In case of claim for final bill after successful completion of work, the contractor must dismantle his working site office & go downs and failure to that BVFCL at liberty to dismantle the same and deduct the involved amount for dismantling plus 20% administrative charges against the demolishing operation.

34. PENALTIES / RECOVERIES

- a. In case, the assigned work shall not be completed within the stipulated time period, the work may be executed through other available contractor and the entire involved expenditure plus 10% as penalty shall be deducted from the original contractor.
- b. Three repeated failures in execution of work within stipulated time period may lead to cancellation of contract and also the contractor may be debarred from taking part in the contracts in future.
- c. Compensation for non-commencement or delay in completion of the work shall be applicable as per the clause no. 21 of GDCC.

35. OBLIGATIONS OF CONTRACTOR

- a. Required workforce, tools & tackles, for successful execution of the job, should be available at site / go-down so that in no case progress of work should hamper.

- b. The contractor shall be fully responsible for the total contractual obligations and answerable to BVFCL authority for due and faithful execution of work. It shall be sole responsibility of contractor to engage sufficient workers for various jobs involved, supervise the work done by them, to take disciplinary action in case of any misconduct committed by them and remove / terminate their services. BVFCL shall not take any responsibility in regard to their terms & conditions of service while in the service of the contractor or thereafter. However, it shall be obligatory on the part of the contractor to abide by the provisions contained in contract labour(R&A) act and rules made there under and other statutory provisions in regard to employment and terms & conditions of service in respect of workmen employed by them.
- c. The service provider (Contractor) shall be responsible for deposition of Tax directly to concerned Tax authorities.
- d. Any damage or loss of property of BVFCL, on account of assigned job due to human negligence and or equipments failure or due to any cause observed at party's part, shall be rectified / repaired as per the satisfaction of BVFCL at own risk & cost of the party and no extra claim shall be entertained.
- e. All labours, materials, tools and tackles required are to be arranged by contractor.
- f. Successful party shall be ready to work in any location other than the allotted location in case of exigencies.

36. OBLIGATION OF BVFCL

- i. HDPE used cement bags / Cement / TMT bars shall be issued on free of charge basis from BVFCL store to successful party ,
- ii. Air, water & electricity shall be provided free of cost. However, necessary water pipes, electrical fittings & fixtures shall be arranged by the party.
- iii. All materials are in the scope of contractor until mentioned in BOQ.
- iv. Initially the tender shall be for one year, but as per requirement of BVFCL and performance of the contractor the tender may be extended for another one year.
(Applicable only for annual contracts)

37. Rejection of Tender

In Addition to eligibility criteria and documents required mentioned above, the following may also be the reason for rejection of tender.

- a. If the quality of the works done by the contractor in the past was not found satisfactory.
- b. If the contractor or his workers needs constant supervision for quality works.
- c. If the contractor has sublet the work to others through power of attorney or allow other to work. Further if the firm/ contractor authorize other firm/contractor or any other person through POWER OF ATTORNEY or any means to participate tender.
- d. If the contractor has the records of being blacklisted by any Govt. Department/Public Sector/Corporation etc.
- e. Any other adverse remarks by the police authorities may also be the cause for its rejection.
- f. If the contractor/firm has any pending legal case with BVFCL in any court.

38. Matters related to contractual disputes shall be dealt in accordance with ICADR (INTERNATIONAL CENTRE FOR ALTERNATIVE DISPUTE RESOLUTION) Arbitration Rules, 1996.

39. BVFCL is committed to a corruption free work environment. "All the above purchases, services and commitments of BVFCL will be honored without the citizen having to pay any bribe". In case any person demands any bribe, it is the duty of the responsible to inform the matter to vigilance office, BVFCL, Namrup, P. O. Parbatpur, Dist. Dibrugarh, Assam PIN- 786623
- 40, For further details, please visit our website www.bvfcl.com & Govt. website www.eprocure.gov.in. or contact, Contract Manager, Dy. Chief Engineer (Civil), BVFC Limited, PO: Parbatpur – 786623, Distt: Dibrugarh (Assam), PH No. – 0374/2507148, 2507129.

Yours faithfully,
For and on behalf of BVFCL Namrup



(M Islam)
Dy. Chief Engineer (Civil)

UNDERTAKING BY THE PARTY
(REF: – NIT NO.....)

I / we hereby confirm that:

1. Tender documents have been read, understood with all clarifications pertaining to various clauses provided therein. I / we are aware with the nature of jobs & site conditions and conditions/specifications laid down are fully acceptable to me/ us and are binding on me /us and there is no condition/deviation in my/ our quotation. All the documents submitted in respect of Essential Qualifying Requirements (EQR) should be self attested with legible stamps thereon. I / we agree that authenticity of the submitted documents is the responsibility of the tenderer.
2. Earnest Money deposit AND Tender Paper Cost enclosed with following details:
 - a) Journal Number/DD no. of EMD with date and amount: –
 - b) Journal Number/DD no. of TPC with date and amount: –
3. The rates quoted by me/us are based on the prevalent Govt. approved minimum wage applicable for such jobs and are workable & reasonable. I/we agree to pay minimum wages as per the statutory requirement of the Govt. of India. I also agree to follow all the rules as per Labour Act.
4. It is further confirmed that the single rate has been quoted against each item and I/ we will furnish breakup of the rate quoted (analysis of quoted item rates), if required.
5. As successful bidder, I / we do agree to depute a qualified site supervisor for this work without any additional / extra claim who will be available for execution of work.
6. I / we agree for cancellation of the contract, and debarment from further participation in this tender, in case any concealment of facts on my/ our part is detected at any stage award of the contract.
7. I / we agree to carry out the work as per the specifications laid down for the work and instructions to the full satisfaction of Engineer-in-Charge (EIC) or his authorized representative(s). **If jobs are not carried out as per specifications or the instruction, I shall not claim any payment for the job unless rectified as per the specification(s) or the instruction(s) of concerned official(s).**
8. I / we shall have no objection to the forfeiture of security deposit amount, in case I/ we fail to execute the contract faithfully during the execution period and also within the performance guarantee period of the contract and the contract is terminated as per contract conditions.
9. I / we or my / our shall submit the required valid labour license within 15 days of issuance of work order failing which I shall not claim for release of payment against the executed jobs.
10. The bid(s) submitted by me / us will remain valid up to 90 days from the date of opening of Price bid of the tenders. After opening of Price bid, if I become lowest bidder and I / we intend to withdraw from contract procedure. BVFCL is at liberty to forfeit my Earnest Money and also I may be debarred from BVFCL contractual system in future.
11. I / we confirm that I / we have not been debarred /de-listed / black listed / put on Holiday list from any of Government / semi-Govt. / PSUs during last 02 years.
12. In case of placement/ award of work to me / us, I / we do agree that I / we shall not sublet the awarded work to any other party / agency through any power of attorney or other means. If subletted, BVFCL shall be at liberty to take action for termination of contract including forfeiting my / our Earnest Money and also I / we may be debarred from BVFCL contractual system in future.
13. I / we confirm that no claim of final bill and / or release of security deposit shall be submitted without valid & required "Forest Royalty Clearance Certificate" (FRCC) issued against the work from the concerned Govt. Authority.
14. I/we confirm to participate in e reverse auction.
 14. My / our valid Permanent Account No. is
 - 15 My / our valid GST registration No. is
 18. My contract number (a) Ph. No.....
(b) Mobile No.....

Date: Signature & Seal of Tenderer

Name:

Firm / Company

TO BE FILLED IN BY TENDERER

I/We hereby tender for execution, for BVFCL, Namrup, of the work scheduled in underwritten memorandum within the time specified in such memorandum and the rates specified therein and in all respect in accordance with the specifications, and instruction referred to in the NIT conditions, the GENERAL DIRECTIONS AND CONDITIONS OF CONTRACT and In all other respects in accordance with such conditions so far as applicable.

MEMORANDUM

1. Name of work :
2. Earnest Money :
3. Time allowed for the work :
4. Should this tender be accepted, I / we hereby agree to abide by and full fill all the terms & conditions contained in the NIT, GDCC and the special terms & conditions which have been read and understood by me / us so far as applicable or in default thereof to forfeit and pay to the corporation or their successors or assignees the sum of money mentioned in the said conditions.
5. The sum of has been deposited vide.....datedat State Bank of India in favour of BVFCL as earnest the full value of which to be absolutely forfeited to BVFCL or their successors or assignees without prejudice to any other rights or remedies of the said Corporation or their successors or assignees should I/We fail to commence the work specified in the above memorandum.

Enclosures:

1. Tender Paper Cost/EMD receipt / Bank Draft / deposit at call receipt.

Signature of tenderer:

Name:

Address:

Signature of witnesses

Name & address of witness

“BVFCL IS COMMITTED TO A CORRUPTION FREE WORK ENVIRONMENT. “ALL THE ABOVE PURCHASES, SERVICES AND COMMITMENTS OF BVFCL WILL BE HONORED WITHOUT THE CITIZEN HAVING TO PAY ANY BRIBE’. IN CASE ANY PERSON DEMANDS ANY BRIBE, IT IS THE DUTY OF THE RESPONSIBLE TO INFORM THE MATTER TO VIGILANCE OFFICE, BVFCL, NAMRUP, P. O. PARBATPUR, DIST. DIBRUGARH, ASSAM PIN; 786623.

बी. वी. एफ.सी. एल. नामरूप: सिविल अभियांत्रिक विभाग
 BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP
 CIVIL ENGINEERING DEPARTMENT

Name of work: Repair / replacement of water line at sector-E of BVFCL Township

(Rates are as per work order no. CE/T/ARC(T/Ship)/Gr-C/2020/08/360-365 dated 11.01.2021)

BILL OF QUANTITY / SCHEDULE OF RATES

Sl. No	S. No as per BOQ	Description of items	Unit	Qty	Rate	Amount (₹)
1	1	Earth work in excavation by mechanical means (Hydraulic Excavator)/ manual means over areas (exceeding 30 cm in depth, 1.50M in width as well as 10 Sqm on plan) including disposal of excavated earth lead up to 50M and lift upto 1.50m and disposed earth to be levelled and neatly dressed : (a) All kind of soil	CUM	15.00		
2	3	Filling available excavated earth (excluding rock) in trenches, plinth sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering lead upto 50m and lift upto 1.50m	CUM	15.00		
3	11	Dismantling brick work manually / by mechanical means in cement mortar including stacking of serviceable materials and disposal of unserviceable materials upto a distance of 50 m lead as per the direction of EIC.	CUM	0.50		
4	17	Providing and laying in position cement concrete of specified grade CC 1 : 4 : 8 (1 Cement : 4 river sand : 8 Stone aggregate 40 mm nominal size) excluding the cost of centering & shuttering - All work upto plinth level (Cement shall be supplied by BVFCL free of cost)	CUM	0.50		
5	20	Reinforcement for RCC work including bending, binding and placing in position complete	Kg.	20.00		
6	22	Providing & fixing up to first floor level precast reinforced cement concrete 1:2:4 (1 cement : 2 river sand : 4 stone aggregate) including finishing and plastering with cement plaster 1:3 (1 cement : 3 local river sand) of thickness not exceeding 6 mm on exposed surface to give a smooth and even surface, excluding the cost of centering & shuttering and reinforcement : (a) Kerbs, steps, slabs and the like. Free supply of cement from BVFCL).	CUM	0.30		
7	23	Centering and shuttering including strutting, propping etc and removal of form work for: (a) Foundation, footings, bases of columns etc. for mass concrete	SQM	2.00		
8	26	Pucca brick work in foundation and plinth using common burnt clay local best quality bricks in cement mortar 1: 6 (1 cement : 6 river sand) including curing etc. complete Free supply of cement from BVFCL.	CUM	0.50		
9	28	Half brick masonry with local best quality bricks in superstructures above plinth level upto floor five level in cement mortar 1: 4 (1 cement : 4 river sand). . Free supply of cement from BVFCL.	SQM	2.00		
10	30	12 mm cement plaster of mix 1 : 6 (1 cement : 6 river sand) at all height . Free supply of cement from BVFCL.	SQM	5.00		
11	33	Carriage of cement filled 50 kg. bag from BVFCL store to different working sites within township area.	BAG	5.00		
12	34	Supply of ordinary/puzzolona portland cement in 50 Kg. HDPE bags to township maintenance store.	MT	0.25		

Sl. No	S. No as per BOQ	Description of items	Unit	Qty	Rate	Amount (')
13	140	Dismantling GI pipes (External work) including excavation and refilling trenches after taking out the pipes manually / by mechanical means including stackibg of pipes within 50 metres lead as per direction of EIC :(a) From 15 mm to 40mm NB	RM	120.00		
14	141	Dismantling GI pipes (External work) including excavation and refilling trenches after taking out the pipes manually / by mechanical means including stackibg of pipes within 50 metres lead as per direction of EIC :(b) Above 40 mm NB	RM	230.00		
15	151	Labour rate for laying GI pipes confirming to IS 1239 (Part-1) / 2004 complete with GI fittings including trenching and refilling etc. (External work):(b) 20 mm nomonal bore	RM	12.00		
16	152	Labour rate for laying GI pipes confirming to IS 1239 (Part-1) / 2004 complete with GI fittings including trenching and refilling etc. (External work):(c) 25 mm nominal bore	RM	80.00		
17	155	Labour rate for laying GI pipes confirming to IS 1239 (Part-1) / 2004 complete with GI fittings including trenching and refilling etc. (External work):(f) 80 mm nominal bore	RM	72.00		
18	157	Providing & fixing Chlorinated Polyvinyl Chloride (CPVC) plumbing pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing of pipewith clamps at 1.00 m spacing.This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in charge. EXternal work-Exposed on wall- 15mm nominal outer dia pipes:(b) 20 mm nomonal bore	RM	12.00		
19	158	Providing & fixing Chlorinated Polyvinyl Chloride (CPVC) plumbing pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing of pipewith clamps at 1.00 m spacing.This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in charge. EXternal work-Exposed on wall- 15mm nominal outer dia pipes:(c) 25 mm nominal bore	RM	40.00		
20	159	Providing & fixing Chlorinated Polyvinyl Chloride (CPVC) plumbing pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing of pipewith clamps at 1.00 m spacing.This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in charge. EXternal work-Exposed on wall- 15mm nominal outer dia pipes:(d) 40 mm nominal bore	RM	78.00		
21	160	Providing & fixing Chlorinated Polyvinyl Chloride (CPVC) plumbing pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing of pipewith clamps at 1.00 m spacing.This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in charge. EXternal work-Exposed on wall- 15mm nominal outer dia pipes:(e) 50 mm nominal bore	RM	18.00		

Sl. No	S. No as per BOQ	Description of items	Unit	Qty	Rate	Amount (`)
22	168	Providing & fixing gun metal gate valve with CI wheels of approved quality (screwed end):(a) 25 mm nominal bore	Each	12.00		
23	169	Providing & fixing gun metal gate valve with CI wheels of approved quality (screwed end):(b) 40 mm nominal bore	Each	3.00		
24	170	Providing & fixing gun metal gate valve with CI wheels of approved quality (screwed end):(c) 50 mm nominal bore	Each	1.00		
25	171	Providing & fixing gun metal gate valve with CI wheels of approved quality (screwed end):(d) 80 mm nominal bore	Each	1.00		
26	190	Providing & fixing (iii) GI union socket 25 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	7.00		
27	191	Providing & fixing (iv) GI union socket 40 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	2.00		
28	192	Providing & fixing (v) GI union socket 50 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	1.00		
29	193	Providing & fixing (vi) GI union socket 80 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	2.00		
30	196	Providing & fixing (iii) GI plain socket 25 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	7.00		
31	197	Providing & fixing (iv) GI plain socket 40 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	5.00		
32	198	Providing & fixing (v) GI plain socket 50 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	3.00		
33	199	Providing & fixing (vi) GI plain socket 80 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	2.00		
34	201	Providing & fixing (ii) GI elbow 20 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	5.00		

Sl. No	S. No as per BOQ	Description of items	Unit	Qty	Rate	Amount (')
35	202	Providing & fixing (iii) GI elbow 25 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	10.00		
36	203	Providing & fixing (iv) GI elbow 40 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	2.00		
37	204	Providing & fixing (v) GI elbow 50 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	2.00		
38	205	Providing & fixing (vi) GI elbow 80 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	2.00		
39	207	Providing & fixing (ii) GI reducing socket 25 - 20mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	5.00		
40	208	Providing & fixing (iii) GI reducing socket 40-25 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	10.00		
41	210	Providing & fixing (v) GI reducing socket 80-50 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	3.00		
42	213	Providing & fixing (iii) GI Tee 25 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	7.00		
43	214	Providing & fixing (iv) GI Tee 40 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	3.00		
44	217	Providing & fixing (ii) GI nipple 20 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	10.00		
45	218	Providing & fixing (iii) GI nipple 25 mm nominal bore in existing GI pipe lines, cutting & threading the pipe and making long screws,including excavation,refilling the earth or cutting of wall and making good the same complete wherever required.	Each	7.00		
46	224	Engagement of manpower for miscellaneous assistance in petty civil jobs as per the direction of Engineer-In-charge	Each	10.00		

Sl. No	S. No as per BOQ	Description of items	Unit	Qty	Rate	Amount (`)
47	Analysed item no.1	Providing & fixing GI pipes confirming to IS 1239 (Part-1) / 2004 complete with GI fittings including trenching and refilling etc. (External work): 80 mm nominal bore	RM	234.00		
		Total amount excluding taxes				
		Add 9% CGST				
		Add 9% SGST				
		Total amount including taxes				
		Say				

Total Amount In Rupees.....

Signature Of Contractor:

Name & Full Address Of Contractor: