



## TENDERING PROCESS

- A. Tender box will be kept at Security Control Room  
For dropping Filled Tenders
  
- B. Tender documents are issued in two bid system.
  - 1. **Technical bid-to be submitted in a separate sealed cover**
  - 2. **Price bid- to be submitted in separate sealed cover**
  
- C. Tender opening

On the day of tender opening, only technical bids will be opened and evaluated. After scrutiny and acceptance of the technical bids, price bids of accepted parties only, will be opened and date of opening of price bids will be intimated separately.

The technical bid consists of technical schedule requiring documentary proof. In case the agency has not satisfied all the conditions along with documentary proof, the tender will be rejected.

Technical and price bids must be in separate covers and super scribed as "Technical bid" and "Price Bid" separately with item Nos. clearly written on the covers. Tenders received mixed (with price and technical bids) will be rejected. Every page of the price bid document shall be signed by the tenderer at the bottom of the page.

In case of tender application and tender documents downloaded from web site, the tenderer shall pay cost of tender documents and EMD for item of work he is tendering separately by means of **two separate DDs** (in favour of **Accounts Officer BHEL R&D, Vikasnagar, Hyderabad 500 093**) one towards cost of tender documents and second towards EMD. Both DD's shall be enclosed along with the Technical bid. DD's may be drawn for cost of tender documents up to last date of receipt of tenders.

## TECHNICAL BID

**(First Three pages along with necessary Documents and EMD should be submitted as Technical Bid)**

Name of the contractor :

1) Name of work :

2) Tender Notice no & :  
Date, Item No.

3) Details of DD/Cash paid.  
D.D or Cash receipt No. for EMD  
DD for cost of tender documents when  
downloaded. (to be enclosed along with  
this bid).

4) Particulars of experience/credentials:

- a) Completion certificate of same nature of job at least one work of 50 % of estimated value during the last three years.
- b) 50 % turnover in any year of previous 3 years for each of item of work.
- c) Penalty : 0.50 % of the gross value work will be levied for every weeks delay by the agency subject to a maximum of 5 % value of the work.

5) Class of Registration Certificate as Civil Contractor with Local PWD/ CPWD/ Railways/ MES / Any Unit of BHEL and other PSU in Hyderabad (Copy to be enclosed).

6) ESI NO. (Copy to be enclosed)

7) PF CODE NO. (Copy to be enclosed)

8) PAN NO (in case not available, proof of having applied with acknowledgement from concerned authorities).

9) APGST/VAT/TIN NO. (in case not available, proof of having applied with acknowledgement from concerned authorities).

NOTE:

1. Without PAN and APGST/VAT/TIN No. contractors bills cannot be processed and payments will be held up.
2. Technical bids will be scrutinised on the same day. In case the agency has not satisfied all the above conditions with documentary proof the bid will be rejected and their price bid will not be opened.
3. In case of a firm, shall be in the name of the firm. However in case of sole proprietor or individuals these can be on the name of the sole proprietor or individual.
4. Though some of above documents are available with BHEL for those agencies who are presently working with BHEL, they also should submit one copy of the same. Otherwise the offer will be rejected.
5. All the columns shall be filled with proper information.
6. The contractors are requested to sign on all pages in the documents,

Signature of Contractor(s).

# TENDER DOCUMENT

TENDER NOTICE NO.CL/12/07-08                      ITEM NO.1                      DATED:24-03-2008  
DATE & TIME OF CLOSING :                      25-04-08                      14 : 30 HRS.  
DATE & TIME OF OPENING :                      25-04-08                      14 : 45 HRS.  
COST OF TENDER DOCUMENT :                      Rs.1000.00  
EARNEST MONEY DEPOSIT :                      Rs.1,00,000.00

NAME OF WORK : Extension of ground floor, Modification to Existing floor land interior works  
for MDL ground floor-South wing in BHEL R&D Lab. Complex.

ISSUED TO : \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DATE: -----

EMD PAID VIDE DD/ CR/ BC/ NO:

Rs:

TENDER POSITION:

CLX:

DATED:

FMX



**Bharat Heavy Electricals Limited**  
CORPORATE RESEARCH & DEVELOPMENT  
VIKASNAGAR, HYDERABAD – 500 093, (A.P), INDIA.

**BHARAT HEAVY ELECTRICALS LIMITED  
CORPORATE RESEARCH & DEVELOPMENT  
VIKASNAGAR, HYDERABAD – 500 093.**

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**ISSUING OFFICER**

**BHARAT HEAVY ELECTRICALS LIMITED  
CORPORATE RESEARCH & DEVELOPMENT  
VIKASNAGAR, HYDERABAD – 500 093.**

**TENDER NOTICE**

1. NO.CL/12/07-08 Date:24-03-2008 Item No.2, Sealed Tenders will be received by the AGM (REP), Bharat Heavy Electricals Ltd., Corporate Research & Development Division at his office at Vikasnagar, Hyderabad – 500 093 up to 14-30 Hours on 25-04-2008 for the work of

**Modification to existing building and interior works for MDL first floor-north wing in BHEL R&D Lab. Complex.**

At Vikasnagar, adjacent to HAL Complex, Balanagar, Hyderabad-500 093.

The Tenders will be opened by the AGM (REP) Bharat Heavy Electricals Ltd., Corporate Research & Development Division on the date and at the place aforesaid mentioned. The Tenderers or their agents are expected to be present at the time of opening of the Tenders. The tender receiving Office will, on opening the Tender, attest over writings or corrections, if any, there in the presence of the Tenders who may be present at the time. The Tender should be in the form obtainable from the Office of the AGM (REP). The CPWD Standard Specification and other documents relating sheet to the contract such as additional specifications, drawing descriptive specification sheet regarding materials etc, can be seen at any time between 9:00 AM and 1:00 PM on Office of the AGM (REP) Tender forms and other particulars regarding the proposed work can be obtained at the office of the AGM (REP) Tender forms and other particulars regarding the proposed work can be obtained at the office of the AGM (REP) on any working day from 9:00AM TO 1:00 PM up to 25.04.2008 on payment of the prescribed sum of Rs.1000.00 per set which amount is not refundable.

2. Tenders must be submitted in sealed covers and should addressed to the AGM (REP), Bharat Heavy Electricals Ltd, Corporate Research & Development, Vikasnagar, Hyderabad-500593 the Tender number and the name of the work being noted on the cover. If the Tender is made by an individual, it shall be signed with his full name and his address shall be given. If it is made by firm, it shall be signed with the co-partnership name by a member of the firm, who shall also sign his own name, and the name and address of each member of the firm shall be given. If the Tender is made by a Corporation, it shall be signed by a duly authorised Officer who shall produce with his Tender, satisfactory evidence of his authorisation such Tendering corporation may be required before the agreement is executed, to furnish evidence of its corporate existence.

3. Each Tenderer must pay a sum of Rs.1,00,000.00 (Rupees One Lakh Only) as Earnest Money Deposit (EMD). The Earnest Money prescribed for this work may be offered in the form of

Pay order, demand Draft, drawn in favour of **Accounts Officer, Bharat Heavy Electricals Limited, Research and Development, Vikasnagar, Hyderabad.**

The Earnest Money will be refunded to the unsuccessful tenderer after the intimation of rejection of the tender is sent. The Earnest Money will be retained in the case of the successful tenderer and get converted as a part of security Deposit for the due performance of the contract and either case will no carry any interest. It will be dealt with as provided in the conditions attached to the tender.

When a tender is to be accepted, the tenderer whose tender is under consideration shall attend the office of the AGM (REP) on the date fixed by written intimation to him. He shall forthwith attend upon intimation being given to him by the AGM (REP) of acceptance of his tender, complete the execution of the agreement by signing all documents connected therewith. Failure to do so shall entail forfeiture of the earnest money.

4. EMD by the Tenderer will be forfeited as per Tender Document if.

- i) After opening the tender, he revokes his tender within the validity period or increased his quoted rates.
- ii) The tenderer does not commence the work within the period as per LOI/Contract. In case the LOI/contract is silent in this regard, within 15 days after award of contract.

5. EMD shall not carry any interest.

6. Tenderers shall pursue carefully the instructions in 'Direction to Parties Tendering and the conditions of the agreement form and all other relevant documents before tendering rates for the work. The approximate quantity of work to be executed under each class is given in the Schedule – A. The quantities are given with a view to enable the tenderer to quote his overall rate for each class of work in the tender form and for a uniform comparison of tenders. It shall be definitely understood that the Bharat Heavy Electricals Limited does not accept any omissions, deductions, or additions that may be made in the tender documents by the parties tendering.

7. AGM (REP) reserves the right to reject any tender or part thereof or all the tenders with out assigning any reasons thereof.

8a. Tenders offering a percentage deduction from or increase on the estimate amount and those not submitted in proper form or in due time will be rejected.

8b. The offer shall be valid for a period of 90 days from the date of opening of the tender.

9. Security Deposit shall be collected from the successful tenderer. The rate of Security Deposit will be as below.

Up to Rs. 10 lakhs	10%
Above Rs. 10 lakhs	Rs. 1 lakh + 7.5% of the amount exceeding Rs. 10 lakhs
Above Rs. 50 lakhs	Rs.4 lakhs + 5% of the amount exceeding Rs. 50 lakhs

The Security Deposit should be deposited before start of the work by the contractor.

9a. Security Deposit may be furnished in any one of the following forms.

- i) Cash (as permissible under the Income Tax Act)
- ii) Pay Order, Demand Draft in favour of BHEL R&D.
- iii) Local cheques of schedule banks subject to realization.
- iv) Security available from Post Office such as National savings Certificate, Kissan Vikas Patras etc.
- v) Bank Guarantee from schedules Banks/Public Financial Institutions as defined in the Companies Act subject to a maximum of 50% of the total security deposit value. The balance 50% has to be remitted either by cash or in the other form of security. The Bank Guarantee format should have the approval of BHEL R&D.
- vi) Fixed Deposit Receipt issued by scheduled Banks/Public Financial Institutions as defined in the companies Act. The FDR should be in the name of contractor, A/c BHEL R&D, duly discharge on the back.
- vii) Security Deposit can also be recovered at the rate 10% from the running bills. However in such cases at least 50% of the security deposit should be deposited before start of the work and the balance 50% will be recovered from the running bills.
- viii) EMD of the successfully tender shall be converted and adjusted against the security deposit.

Note: Acceptance of Security Deposit against Sl. No.(iv) and (vi) above will be adjusted to Hypothecation or endorsement on the documents in favour of BHEL R&D. However, BHEL R&D 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.

9b. Security Deposit shall not be refundable to the contractor except in accordance with the terms of the contract.

The 50% Security Deposit will be released along with final bill balance will be released after 12 (Twelve) Months maintenance period.

10. a) Rs.1,00,000.00 (Rupees One Lakh only) will be retained as Security deposit for the due performance to the stipulation to keep the offer open for a period of 90 days from the date of opening of the tender; it being understood that the tender documents have been sold/issued to the tender and the tenderer is being permitted to Tender in consideration of the above stipulation on his part and that he shall not alter or modify the terms and conditions thereof in a manner not acceptable to A.G.M. (REP) Should the tenderer fail to observe or comply with the foregoing stipulation, the aforesaid amount of Rs.1,00,000.00 (Rupees one lakh only) shall be liable to be forfeited.
11. The AGM (REP) reserves the right to reject any tender or part there of all tenders without assigning any reason therefore.
12. Tenders offering a percentage deduction or increase on the estimate amount, which is not submitted in proper form or in due time, will be rejected.
13. The under signed reserves the right to reject any or all tenders or part there of or to divide the work in to convenient groups and award the work to more than one agency. The under signed also reserved the right to allow to public enterprises preference facilities as admissible under the existing policy.

SIGNATURE OF CONTRACTOR(S)

ISSUING OFFICER

Grams: BHELDEV  
Fax : 040-23776320

Phone No: 1) 23882110  
2) 23774494

**BHARAT HEAVY ELECTRICALS LIMITED  
CORP. R&D DIVISION: HYDERABAD – 93**

TENDER NOTICE NO: CL/12/2007-2008 Dt. 24/03/2008

Sealed Tenders are invited by the AGM (REP) from the reputed contractors experienced in similar work having valid PF No., ESI, Labour License from Central Govt. and registered with local PWD, CPWD, Railways, MES, any unit of BHEL, for the following works to be taken up at BHEL, Corp. R&D, Division, Vikasnagar, Hyderabad-500 093, so as to reach the AGM (REP) Office, BHEL R&D Division, Vikasnagar, Hyderabad-500 093 up to 14-30 hours on the date mentioned against the Tender which will be opened on 25-04-2008 at 14-45 hours in the office of the AGM (REP)

S No.	Description of Work	Estimated cost (Rs. In Lakhs)	EMD Rs. Ps	Cost of Tender Document Rs. Ps	Period of sale of Tender Document	Date of opening	Period of completion
1.	Extension of ground floor, Modification to existing floor & interior works for MDL ground floor-South wing in BHEL (R&D) lab complex.	20.79	1,00,000.00	1,000.00	28-03-08 to 18-04-08	25-04-08	8 Months

Note:

1. Tenders received without EMD are liable for rejection.
2. Tender documents are obtainable between the dates mentioned from the office of the AGM(REP) BHEL (R&D) Divn, Vikasnagar, Hyderabad-93 during office hours on submitting the application with full of their experience and enclosing copies of registration certificates, PF No. ESI, Sales Tax registration labour license has to be produce at time of agreement.
3. The cost of tender documents will not be refunded and tenders are not transferable under any circumstances.
4. The under signed reserves the right to reject any or all tenders or part thereof or to divide the work in to convenient group and award the work to more than one agency. The under signed also reserves the right to allow to Public Enterprises preference facilities as admissible under the existing policy.
5. Crossed demand drafts/Cash for issue of tender documents shall be sent to the Accounts Officer, BHEL Corp. R&D Divn., Vikasnagar, Hyderabad-500 093. Cash may be remitted at our cash office between 12.30 hours to 14.00 hours.
6. Working contractors are also to pay Earnest Money Deposit. EMD will neither be adjusted against their pending bills nor they can be transferred from one work to the other.
7. The conclusion of contract will be in the form prescribed by Bharat Heavy Electricals Limited for the purpose.
8. In case date of opening happens to be holiday by any reason, tenders will be received and opened on next working day.

Sd/-  
AGM (REP)

## **TENDERER AND CONTRACTOR'S CERTIFICATE**

1. I hereby declare that I have pursued in detail and examined closely the Central Public Works Department Detailed Standard Specifications and its addenda volume and also the BHEL General Conditions of Contract, I agree to be bound by and comply with all specifications contained in CPWD Standard Specifications and BHEL General Conditions of Contract, for the various items of work specified in the "SCHEDULE – A" and the work as a whole.
1. I hereby declare that I shall pay the statutory minimum wages to my workers as applicable from time to time.

I shall also adhere to all the statutory obligations under Contract labour (Regulation and Abolition) Act 1971 and Rules framed there under with subsequent revisions if any.

DATE \_\_\_\_\_

**SIGNATURE OF CONTRACTOR(S)**

### **DIRECTIONS TO PARTIES TENDERING**

1. A list of materials proposed to be supplied by the Bharat Heavy Electricals Ltd., Corporate Research & Development Division, Vikasnagar, Hyderabad-500093 and the place where and the prices at which they are proposed to be supplied is given in schedule – B. TENDERER MUST ACCEPT THESE MATERIALS AT THE SPECIFIED PRICES AND QUOTE FOR FINISHED WORK ACCORDINGLY, Not withstanding any subsequent change in the market value for those materials the charges to the party executing the work will remain as originally entered in the agreement. If at anytime, BHEL supplies materials other than those specified in the agreement at the request of the contractor for use on work, they will be charged at the market value prevailing at the time of supply or issue rate plus 12.5% whichever is greater.
2. The tenderer shall examine closely the CPWD Detailed Standard Specifications kept in AGM(REP) Office and also the relevant clauses of the Standard Preliminary Specifications before submitting his tender unit rates which shall for finished work in situ. The contractor is advised to purchase a book of CPWD Detailed Standard Specification for his reference. He shall also carefully study the drawings and additional Specifications and all the documents which form part of the agreement to be entered into by the accepted tenderer.
3. Each tenderer must also send a certification of income Tax Verification from the appropriate income Tax Authority in the form prescribed therefore.

In the case of proprietary or partnership firm it will be necessary to produce the certificate aforementioned for the pre-proprietor or Proprietor and for each of the partners as the case may be.

If a certificate has already been produced by the tenderer during the calendar year in which the tenderer is made in respect of a previous tender, it will be sufficient if particulars regarding the previous occasion on which the certificate was produced are given.

All tenders received without a certificate as aforesaid mentioned will be summarily rejected.

4. Every tenderer is expected, before quoting his rates, to inspect the site of the proposed work. He should also clarify the queries, if any, and satisfy himself about the quality expected and availability of materials. The best class of materials shall be used on the work. In every case, the materials must comply with the relevant standard specification, samples of materials as called for in the standard specifications, or in his tender notice or as required by the AGM(REP) having jurisdiction for the time being over the work should have the due approval before the supply to site of work in begun. Attention of the contractor is drawn to the Standard, 'Preliminary Specification' regarding payment of seignior age, tools etc.
5. Time shall be considered as essence of the contract. The rate of progress as indicated in Annexure – C is required to be maintained. Date of commencement of this programme will be the date on which the site (or premises) is handed over to the contractor.

6. The tenderer should quote specific rates for each item in the schedule, and the rates should be in rupees and paisa. The units and rates should be written both in words and figures.

The schedule accompanying the tender shall be written legibly and free from erasure, over writings or conversion of figures Correction-where unavoidable should be made by crossing out, initialing, dating and rewriting, No alteration which is made by the tenderer in the agreement form, the conditions of agreement, the drawing or specifications, accompanying the same will be recognised; and if any such alterations are made the tender will be void.

7. Rates quoted shall include all taxes, octroi, transport etc complete.
8. BHEL's General Conditions of Contract as enclosed shall apply for this work.
9. Income Tax will be deducted on the work as per the direction of Income tax department.
10. Sales Tax will be deducted on the works as per the direction of Sales Tax department.

**CONTRACTOR (S)**

**ISSUING OFFICER**

## TENDER FOR THE WORK

I/We \_\_\_\_\_  
Do hereby tender to execute works of the under mentioned description and in accordance with the conditions noted below in consideration of payment being made for the quantity of work actually executed at the respective rates specified in Schedule 'A' hereto.

I/We hereby distinctly and expressly declare and acknowledge that before the submission of my/our tender I/We have carefully followed the instructions in the tender notice and have read the CPWD Detailed Standard Specifications and the clauses of the Preliminary Specifications/BHEL General Conditions of Contract and that I/We have made such examination of the contract documents and of the specifications, etc and of the location where the said work is to be done and such investigation of the work required to be done, and in regard to the material required to be furnished as to enable me/us thoroughly understand the intention of the same and the requirements, convenient agreements, stipulations and restrictions; and distinctly agree that I/We will not hereafter make any claim or demand upon the BHEL, based upon or arising out of any alleged misunderstanding or misconception or mistake on my/our part of the said requirements, convenient, agreements, stipulations, restrictions and conditions".

I/We enclose an income tax verification certificate \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ I /We have already produced an income tax verification certificate during the current calendar year in respect of (here particular of the previous occasion on which the certificate was produced should be given). \_\_\_\_\_

I/We agree to kept the tender open for acceptance for Ninety (90) days from the date of submission thereof and not to make any modifications in its terms and conditions which are not acceptable to BHEL.

If after the tender is accepted, I/We fail to commence the execution of the works are provided in the conditions, I/We agree the BHEL shall without prejudice to any of their right or remedy, be at liberty to forfeit the said earnest money absolutely.

Signature of Contractor (S)  
Address:

I/We agree that should the BHEL decide to forfeit earnest money as aforesaid, unless, a sum equal to earnest money mentioned above is paid by us forthwith, the BHEL may as its option, it out of the deposit and in the event of deficiency, out of any other moneys due to me/us or otherwise.

\_\_\_\_\_

Witness \_\_\_\_\_

Signature \_\_\_\_\_

In the capacity  
Of \_\_\_\_\_

Duly authorised to sign

The tender on behalf of

(in block capitals):

Postal Address \_\_\_\_\_  
\_\_\_\_\_

Telegraphic Address \_\_\_\_\_  
\_\_\_\_\_

Telephone No. \_\_\_\_\_

A G R E E M E N T

This agreement made this day the \_\_\_\_\_ of \_\_\_\_\_  
\_\_\_\_\_ between Bharat Heavy Electricals Ltd., having its registered Office at  
New Delhi, Unit: Corporate Research & Development Division, Vikas Nagar, Hyderabad-500 093  
(hereinafter called the First Party) of one part and \_\_\_\_\_ (hereinafter called the  
contractor) of second part.

Where as the first party is desirous of \_\_\_\_\_

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(name of work) at Site at Vikasnagar, Hyderabad – 500 093 of Bharat Heavy Electricals Limited,  
Corporate Research & Development Division, situated at about 9 KMs West of Secunderabad City,  
more particularly described in the Schedule including drawings and specification attached herewith.

Whereas in pursuance of the said contractor's tender being accepted, the first party has  
decided to give the aforesaid work to the said contractor.

Whereas the said contractor has agreed to execute the assigned work subject to the  
conditions herein contained in these presents and the works shown upon the said drawings and  
specifications at the approved rates embodied in schedule – A (bill of quantities) attached herewith.

And whereas the contractor has agreed to the retention by the first party of the Earnest Money  
Deposit of Rs.1,00,000.00 paid by him when he submitted his tender as part of the security for the  
due fulfillment of the contract to the satisfaction of the first party.

And whereas the contractor has also pursued the copy of the CPWD standard specifications and its  
Addenda volume, BHEL General Conditions of Contract, thereto maintained in the AGM (REP)  
Office and is bound by all the standard Specifications for items of work described by a standard  
specifications number in schedule 'A' and by all the conditions and clauses of the standard  
preliminary specifications detailed in the agreement.

And whereas the contractor has agreed to execute upon and subject to the conditions set forth in  
standard specification indicated in schedule – A and in the standard preliminary Specification and  
such other conditions as are contained in all the specification and such other conditions as are  
contained in all the specification forming part of this contract (hereinafter referred to as the 'said  
conditions'), the work shown upon the drawings and described in the said specifications and set  
forth in schedule – A as the " Probable quantities" and comply with the time of completion as  
mentioned in the Tender Notice.

Now these present witness that in consideration of the Schedule-A as also of agreement of  
good and faithful service to be rendered and performed by the contractor in the execution of the  
said work, subject to the stipulations hereinafter expressed.

Now its hereby agreed as follows:

1. That the contract shall come into force with retrospective effect from \_\_\_\_\_  
\_\_\_\_\_ the date on which the site or premises was handed over to the contractor.
2. That it is agreed between the parties that the non exercise of any of the powers conferred on the authorities of the first party, will not in any manner constitute waival of the conditions here to contained in these presents and the liability of the contractor either of part of future compensation shall remain unaffected.
3. That not withstanding anything mentioned earlier by either party, only the conditions included in the agreement shall prevail.
4. That the expenses of completing and stamping the agreements shall be paid by the contractor.
5. The contractor will be responsible for complying with the statutory provisions under various Labour Acts such as workers compensation Act, Minimum wages Act, PF, ESI contributions etc. In case BHEL R&D, as a principal employer, has to pay an amount to any agency for non-fulfillment of any of the provisions of the above referred Acts, I/we authorise BHEL to deduct the amount from my/our bills or I/we will pay the amount to BHEL R&D.

In witness there of the parties have respectively set their signatures in the presence of:

Witness: 1)

2)

Date \_\_\_\_\_

SIGNATURE OF THE CONTRACTOR

For and on behalf of,  
Bharat Heavy Electricals Limited  
Corporate Research & Development Divn

ACCEPTING AUTHORITY

BHARAT HEAVY ELECTRICALS LIMITED  
 COPR RESEARCH & DEVELOPMENT DIVN  
 VIKASNAGAR :: HYDERABAD 500 093

## SCHEDULE 'A'

Name of the work: **Extention of ground floor** , Modification to existing Floor  
 And interior works for **MDL south wing** in BHEL (R&D) Lab complex.  
 ABSTRACT ESTIMATE

Sno	Description of Item of work	Quantity	Unit	R A T E I N	Amount
				Figures	Words
1	Demolishing brick work including stacking of serviceable materials and disposal of unserviceable material within 50 meters lead made in cement mortar.(195)	88.00	CU.M		
2	Dismantling of existing Aluminum Partitions including removing beading, glass, laminated sheets carefully without damage & stocking the material as directed by the engineer-in-charge.(587).	67.00	SQ.M		
3	Dismantling doors, windows (steel or wood) shutter including chowkhats, hold fasts etc, complete & stacking within 50 meters lead for 3 Sq.M and below.(198)	40.00	Sq.M		
4	Demolishing cement concrete work of any mix. including disposal of materials within 50 meters lead as directed by the engineer.(197)	39.00	CU.M		
5	Inter carting of surplus excavated earth by mechanical transport including loading un loading spreading etc, complete with in 2 km lead.(13)	302.00	CU.M		
6	Surface dressing of the ground including removing vegetation and inequalities not exceeding 150mm deep and disposal of rubbish, lead upto 50m. and lift upto 1.5m. in all kinds of soils .(2)	90.00	SQ.M		
7	Earth work excavation in foundation trenches or drains not exceeding 1.50 m in width or 10 sq.m on plan including dressing of the sides and ramming of bottoms, lift upto 1.50 m including getting out the excavated soil and disposal of surplus soil as directed within a lead of 50m in all kinds of soils.(3)	124.00	CU.M		

- |    |   |             |
|----|---|-------------|
| 8  | Extra for excavating in foundations, trenches , or drains not exceeding 1.5 m in width or 10 Sq.m on plan including dressing of sides and ramming of bottom , lift Exceeding 1.5m but not exceeding 3.0M including getting out the excavated soil and disposal of surplus earth as directed with in a lead of 50M in kinds of soil(17).   | 30.00 Cu.m  |
| 9  | Excavation in hard rock or breaking of boulders by only chiseling using necessary machinery / plant required in all depths (payment will be made on the basis of stack measurement duly deducting 40% voids.) (4)   | 1.00 CU.M   |
| 10 | Supplying & filling with sand under floors & plinths in layers not exceeding 200mm including watering and ramming each deposited layer.(11)   | 14.00 CU.M  |
| 11 | Supply and filling with morrum brought from outside including Laying in layers not exceeding 200mm in depth, watering and ramming and consolidating each deposited layer.(12)   | 129.00 CU.M |
| 12 | Filling with available excavated earth ( excluding rock) in trenches, plinth, sides of foundations etc.in layers not exceeding 200mm in depth, consolidating each deposited layer by ramming and watering lead upto 50m and lift upto 1.5m.(10)   | 124.00 CU.M |
| 13 | Supplying and stacking of Chlorpyriphos/Lindane emulsifiable concentrate of 20% in sealed containers to the site .(19)  | 40.00 Lit   |
| 14 | Diluting & injecting chemical emulsion for PRE-CONSTRUCTIONAL anti-termite treatment & creating chemical barrier under & around the column pits, top surface of plinth filling, junction of wall and floor, expansion joints, surroundings of pipe and conduits etc, complete ( plinth area of building at ground floor only shall be measured ) with chlorpyriphos emulsifiable concentrate 20% with 1% concentration . (14) | 108.00 SQ.M |

- |    |   |            |
|----|---|------------|
| 15 | Providing and laying in position cement concrete of mix 1:4:8(1 cement: 4 coarse sand: 8 graded stone aggregate 40mm nominal size ) excluding the cost of centering , shuttering-all works upto plinth level. Cement will be FREE supply(23)  | 52.00 CU.M |
| 16 | Providing and laying cement concrete in mix 1:2:4 (1 cement:2 coarse sand :4 graded stone aggregate 20 mm nominal size) upto floor five level in retaining walls, return walls, walls including attached pilasters, columns piers , abutments , pillars , posts, buttresses, strings or lacing courses parapets, copings, bed blocks, anchor blocks , plain window sills fillets etc.excluding the cost of centering, shuttering and finishing . Cement will be FREE supply.(22)  | 1.70 CU.M  |
| 17 | Providing and laying in position cement concrete 1:3:6 ( 1 cement : 3 coarse sand: 6 Graded stone aggregate 20 mm nominal size) excluding the cost of centering and shuttering upto floor five level.(21)   | 30.00 Cu.M |
| 18 | Providing and Laying M-20 grade Reinforced cement concrete in position machine mixed and machine vibrated design mix cement concrete for reinforced cement concrete elements, excluding the cost of centering , shuttering, finishing and reinforcement.including cost of admixtures in recommended proportions ( As per IS 9103) to accelerate,retard setting time of concrete,improve workability & Water proofing of the structure with out impairing strength and durability as per directions of Engineer -in-charge in Footings ,bases of coloums, up to plinth levels.(26)   | 22.00 Cu.m |
| 19 | Providing and laying M20 grade Reinforced cement concrete in position machine mixed and machined vibrated design mix cement concrete for reinforced cement concrete elements ,excluding the cost of centering , shuttering,finishing and reinforcement ,including cost of admixtures in recommended proportions (As per IS 9103) to accelerate,retard setting time of concrete, improve workability & water proofing ofthe structure with out impairing strength and durabilty as per directions of Engineer in charge in Walls , Coloums,pillars, posts and struts etc., complete in all floors Cement will be free supply. (31) | 9.00 Cu.M  |

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|----|---|-------------|
| 20 | Providing and Laying M-20 grade Reinforced cement concrete in position machine mixed and machine vibrated design mix cement concrete for reinforced cement concrete elements , excluding the cost of centering, shuttering, finishing, and reinforcement , including cost of admixtures in recommended proportions (As per IS 9103 to accelerate, retard setting time of concrete, improve workability & Water proofing of the structure with out impairing strength and durability as per directions of Engineer in charge in Beams, Plinth beams, Cantilevers, Suspended floors, lintels , Chajjas , stair cases and shelves etc complete in all floors. Cement will be FREE supply. (32) | 43.00 CU.M  |
| 21 | Reinforced cement concrete 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 20mm nominal size ) excluding cost of centring and shuttering and reinforcement in columns in all floor. Cement will be FREE supply. (41)   | 1.30 CU.M   |
| 22 | Providing centering and shuttering including strutting, propping, etc. & removal of form work after the specified time as directed by the engineer-in-charge only with steel shuttering (the extent possible usage of wood has to be avoided in construction activities) for raft slab and footings and Machine foundations. (48)   | 9.00 SQ.M   |
| 23 | Providing centering and shuttering including strutting, propping, etc. & removal of form work after a specified time as directed by the engineer-in-charge ( extent possible usage of wood has to be avoided in construction activities) only using steel shuttering for columns, pillars, posts and struts in all floors. (49)   | 122.00 SQ.M |
| 24 | Providing centering and shuttering including strutting, propping etc. and removal of form work after a specified time as directed by the engineer-in-charge (extent possible usage of wood has to be avoided in the construction activities) only with steel shuttering for lintels , beams, plinth beams, girders, bressummers and cantilevers in all floors. (50)   | 197.00 SQ.M |

- 25 Providing centering and shuttering including strutting ,propping, etc. and removal of form work after a specified time as directed by the engineer-in-charge (extent possible usage of wood has to be avoided in construction activities) using only steel shuttering for stair-case (excluding landing ) except spiral staircase. (51) 120.00 SQ.M
- 26 Extra for additional height in centering ,shuttering wherever required with adequate bracing,propping etc., including cost of de-shuttering and de centering at all levels over a height of 3.5 M for every additional height of 1 meter of part thereof (plan area to be measured)in Suspended floors,Roofs,Landings, Beams and balconies. (55) 110.00 SQ.M
- 27 Providing centering and shuttering including strutting,propping,etc and removal of form work after specified period as directed by the Engineer in charge (Extent possible usage of wood has to be avoided in the construction activities using only steel shuttering for Weather shade, chajjas , Cobels etc,. including edges in all floors. (46) 24.00 Sq.M
- 28 Reinforcement for RCC work including fabrication,cutting, bending binding and placing steel in position etc, including the cost of 18 gauge MS annealed binding wire in all floors. The steel required will be supplied FREE at Central Stores. MILD STEEL. (57) 200.00 KG.
- 29 Reinforcement for RCC work including fabrication ,cutting,bending,binding and placing in position etc, including cost of 18 gauge MS annealed binding wire in all floors. The steel required will supplied FREE of cost at Central Stores.TOR / COLD TWISTED BARS. (58) 7790.00 KG.
- 30 Coursed rubble stone masonry (second sort) with hard stone in layers with suitable bond stone at 1 m intervals in each coarse in cement mortar 1:6 (1 cement:6 coarse sand) in basement or super-structure. Cement will be FREE supply. (62) 40.00 CU.M

- 31 Brick masonry in cement mortar 1:6 ( 1 cement: 6 coarse sand ) using of Machine moulded brick displayed in office or equivalent quality as directed by the engineer-in-charge in all floors and basement. Cement will be FREE supply. (67) 21.00 CU.M
- 32 Half brick masonry in cement mortar 1:4 (1 cement: 4 coarse sand ) with machine molded bricks displayed in office or equivalent as directed by the engineer-in-charge with 2 nos.of m s. rods of 6mm dia.for every 5th coarse etc, but excluding the cost of m s.rods including the cost and conveyance of materials and labour charges in all floors. Cement will be FREE supply. (68) 6.00 SQ.M
- 33 18mm thick cement plaster in two coats under layer 12mm thick cement plaster 1:5(1 Cement :5 Coarse sand) and a top layer 6mm thick cement plaster 1:3 ( Cement : 3 Fine sand ) of sponge finish in all floors. (Cement will be Free supply) (167) 383.00 SQ.M
- 34 Providing 20 mm thick Impervious plaster with Cement mortar 1:3 ( 1 cement : 3 Fine sand ) finished with a floating coating of neat cement finish including mixing of "CERA PROOF IWP" liquid integral water proofing liquid(of CERA -CHEM) or equivalent make approved by the engineer in charge .This has to be added 200 ml for bag of cement.Applying a coat of "CERA LATEX SBR"( of CERA-CHEM) sterene butadine rubber with water 1:1 and added with plain cement 2 Parts & brush applied on the concrete surface before impervious plaster. All the corners of slab Coloumns & parapet are to be rounded in all floors ( Cement will be FREE supply). (656) 124.00 Sq.m
- 35 Providing cement concrete flooring mix.1:2:4 (1cement: 2coarse sand : 4 graded stone aggregate 20mm nominal size) finished with a floating coat of neat cement including slurry,rounding of edges and strips etc, complete of 40mm thick flooring. Cement will be FREE supply. (146) 24.00 SQ.M
- 36 18 mm thick sunk/raised mortar bands in cement mortar 1:4(1 cement:4 fine sand).Cement will be FREE supply. (177) 24.00 R.M

- 37 Labour charges for laying 8mm thick Vitri-fied ceramic tile flooring laid over 40mm thick cement mortar 1:6 (1 Cement:6 Coarse sand )and applying a cement slurry of 6.4kg/Sq.m for fixing the tiles.All the joints are to be grouted with matching colour grout of approved make. Flooring has to be maintained zero level . The final finished tile surface has to be cleaned with approved cleaning agents ( Tiles & Cement will be supplied by department at free of cost all other material such as colour grout, sand, chips, are to be procured by contractor rate should include labour, transportation and lifting of all materials ,tiles etc Complete. (736) 418.00 Sq.m
- 38 Providing & fixing 18mm to 20mm thick polished granite stone slabs (Icon brown/Vizag blue) on a Cement mortar bed of 40mm thick 1:6 (1 Cement: 6 Coarse sand) and applying Cement slurry of 6.4 Kg/Sq.m laid in design pattern as specified and jointed with matching tiles mate of approved brand and shade including smoothening of edges etc., complete. Cement will be free supply. (687) 43.00 Sq.m
- 39 Providing and Fixing Two track Alum-inium sliding window with mat finish exterior grade of powder coating with approved colour.Aluminium extrusions for two track windows are of JINDAL make sections No-8732,61.85x 45.5 X 1.3mm as bottom track with gutter provision for rain water drain.Section no-8931 61.85 X 31.75 X1.5 mm as top and side track ,section No-8820 40 X 18 X1.5mm as shutter bottom and top ,section NO-8821 40 X26.7 X1.5mm as shutter interlock and section no-8822 40 X 18 X 1.5mm as shutter handle side. Sliding panels are to be fitted with Tinted glass of 4mm thick necessary rubber beading etc complete. All the gaps around the windows are to be closed with silicon sealant.(100) 54.00 SQ.M
- 40 Providing and fixing M.S. Grills of approved design with powder coating of approved shade including cost of all materials, Transportation and fixing etc., complete (692) 54.00 Sq.m

- 41 Providing and fixing galvanized steel sheet doors frame produced from 1.2 mm [18 G] thick galvanized sheet formed to single rebate profile of size 100 mm x 57 mm door leaves [shutter] single / double are constructed from 0.8 mm thick galvanized steel sheet formed to provide a 46 mm thick fully flush double skin door shell with lock seam joints at stile edges. In fill of honey comb kraft paper is to be used to give the required rigidity and effective acoustic & thermal insulation. Frame has to be fixed on plastered opening with the help of Anchor fasteners.
- Vision glass has to be fixed with Unbreakable toughened glass of 5mm Thick as per the size mentioned in the drawing
- The door frames and shutters are to be finished with zinc phosphate primer and finished with thermo-setting polyurethane paint of Al-phatic grade providing high level of scratch resistance & durability.
- Each door shutter has to be provided with SS ball bearing butt hinges 3mm thick fixed flush to the frame and shutter, mortise steel lock with lever handles, mortise deed bolt, mortise latch has to be provided.
- For double door concealed extended level action flush bolts are to be provided on the top of the door to the leading stile edge. [728]
- 7.00 Sq.m
- 42 Providing and applying Two coats of BIRLA LAPPUM over plaster surface to make the surface even and smooth and sand papering Two times to get even & smooth surface including curing etc. complete. (689)
- 558.00 Sq.m
- 43 Removing dry or oil bound distemper by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches, etc, complete. (212)
- 558.00 SQ.M
- 44 Applying and painting with plastic emulsion paint of approved brand & shade to give an even shade on new work two or more coats over a coat of cement primer of approved brand. (185)
- 558.00 SQ.M

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|----|--|-------------|
| 45 | Applying Two or more coats of delux Multisurface paint system "Uni gloss" of Snow cem india or equivalent make paint for Interiors & Exteriors over and including one coat of Primer (Snowcem plus or Equivalent ) all as per manufacturers specifications including cost of all materials, labour scaffolding etc complete(193)                                     | 122.00 SQ.M |
| 46 | Applying & finishing with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade,two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture. (183)  | 50.00 SQ.M  |
| 47 | Polishing with french spirit polish of approved brand and manufacture of required shade two or more coats on new work including a coat of wood filler. (189)   | 7.00 SQ.M   |
| 48 | Providing wood work in frames of doors, windows & clerestory windows and other frames,wrought framed and fixed in position in second class indian teak wood. (71)  | 0.50 CU.M   |
| 49 | Providing and applying Cement based Textured Exterior wall finish of approved design & make to the exterior surface of the building all as per the manufactures instructions over final coat of plastering including applying approved colour/ Chemical coating. Cost will including all materials scaffolding scraping or cleaning, finishing etc., complete. (690) | 32.00 Sq.m  |
| 50 | Providing and fixing Mortise lock of approved make & designed (710)  | 8.00 Each   |

- 51 Providing and fixing 89mm thick pre-laminated double skin partitions full height using 40mmx64 mm medium teak wood frame work with horizontals and verticals placed at 600mm center to center and cladding panels of 12mm thick one sided pre-laminated exterior grade of approved colour and make on both sides of the frame work by using cleats. 3 mm gap has to be provided for expansions at the joining of the cladding panels. 100mm x25mm thick teakwood beading with polish of matching shade has to be used as skirting at bottom of the partitions. Teak wood beading has to be polished either with matching shade of partition laminates or natural colour teak wood polish (Some partitions are stopping at ceiling height but vertical members should go up to beam / room bottom. Measurement will be made up to false ceiling only where partitions are stopping at false ceiling). Prelaminated exterior grade board should confirm to IS:12823.(745) 205.00 Sq.m
- 52 Providing and fixing 89mm thick pre-laminated double skin Half Height partitions using 40mm x 65mm medium teakwood frame work with horizontals and verticals placed at 600mm center to center & cladding panels of 12 mm th. one sided pre-laminated exterior grade board of approved color & make [IS 12823] on both sides of the frame work by using cleats. 3mm gap has to be provided for expansion at joining of the cladding panels.100mmx23mm th teakwood beading with polish of matching shade has to be used as skirting at bottom of partitions.Teakwood beading has to be polished either with matching shade of partition laminates or natural colour teakwood polish.The exposed edges on top and sides or wherever visible should be covered with 100x12mm teakwood lip-ping duly polished to natural colour Clear glass of 8 mm th.upto a height of 400mm with a curve on top as per the design should be fixed above the partition using decorative molding. Glass edges should be sanded and polished to smooth & simple itching design all as per the drawing.(746) 18.00 Sq.m
- 53 Providing and fixing of 5.5mm thick clear glass with wood/Aluminum beading including fixing beading including cost of all materials labour (749) 48.00 Sq.m

- 54 Providing and applying plain stained/itching on glass with partly acid wash design in the partitions, design will be as per the drawing. The glass has to be fixed with tapered Teak wood beading of approved design including polishing with matching shade of partion etc., complete (739) 29.00 Sq.m.
- 55 Supply & fixing of 43 mm th. Hollow core flush door with all round Teak wood frame of size 4"x1" middle & bottom frame of 6"x1"and fixing both side 9mm thick prelaminated exterior board all as per the design of the door and teak wood design beading including polishing all the exposed teak wood surfaces with wax polishing Door has to be fixed with necessary furniture fittings such as Mortice lock of approved make or Aldrop of approved design, tower bolts, Handles, Door stoppers, etc., complete. Necessary opening in the upper part of the door has to be made with glass and beading prelaminated exterior grade board should be confirm to IS 12823. (750) 19.00 Sq.m
- 56 Providing and fixing in true horizontal level false ceiling grid of prelude XL system of M/s Armstrong OR equivalent make using Hot dipped galvanized steel section, exposed surface chemically leaned capping prefinished in baked polyester paint, Main Tee of size 24 x32 x 3000mm at every 600mm C/C, CROSS Tee of size 24 x 25 x 600mm at every 600mm x 600mm and suspending the grid using 2mm GI wire and 6mm nylon rawal plug at every 1200mm intervals at the main tee and laying MINERAL FIBER ACOUSTIC CEILING BOARDS (fine fissured) of M/s Armstron or Equivalent make having a fire rating of 60 minutes as per BS 476/23 of 1987, Noise reduction Co-efficient (NRC) of 0.50 to 0.55, sound attenuation of 34 dB, thermal conductivity of K=0.052 w/m, Weight of 3.5kg/Sq.m and Humidity Resistance of RH-95 of size 600mmx600x15mm over the formed grid.(744) 388.00 Sq.m.

- 57 Supplying & fixing 43mm thick hollow core flush door with TW allround and middle frame of size 4" x 1" bottom frame of 6"x1". Fixing of 9 mm thick commercial plywood pasted with 1 mm laminate of appd.color &make to both sides of the door of appd.color&make TW beading has to be fixed wherever necessary. Door has to be fixed with necessary furniture fitting such as mortise teak of approved. make, tower bolts. Al drop of appd.design, handles, door stoppers etc.complete. Upper portion of the door viewing glass has to be fixed as per the drg All the external surfaces are to be polished to natural colour or reqd. color including cost of all material labour etc. complete.[734] 4.60 Sq.m
- 58 Supply and Spreading of POP(Plaster of paris )material on the Vitrified and granite flooring for protection of the flooring.It has to be done in two layers.After applying First Layer thin plastic sheet has to be laid and apply the second layer.After completing the all interior works entire POP has to be removed .floor has to be cleaned with approved detergents . (738) 388.00 Sq.m

Contractor

Accepting Officer

**SCHEDULE – ‘B’****ISSUE OF STORES TO THE CONTRACTOR**

S. NO	Particulars	Unit	Issue Rate Rupees
1.	Cement non-refundable bags	M.T.	FREE
2.	Mild steel rounds all diameters	M.T.	FREE
3.	Tor steel/Ribbed steel all diameters	M.T.	FREE

- A. The materials listed above will be issued from BHEL/R&D/Stores. It will be the responsibility of the contractor to submit his demand for stores in writing at least seven days in advance of the actual requirement.
- B. Issue of all stores is subject to the extent of their availability at the place of issue noted above. The Contractor should make his own arrangements for any or all of the materials shown above in case the BHEL desires so. The contractor shall not be entitled to any claim or compensation for non supply of the materials or delay in the supply of stores under any circumstances.
- C. The materials will be issued only during the working hours on Tuesday and Friday. The Contractors shall have to transport them to site of work at his own cost as soon as these are issued.
- D. Where cost of stores issued, if any, is recoverable from the contractor, recoveries will be made from the running bills for the gross quantity issued and not on actual consumption on the basis of the net measured quantity on finished work.
- E. The contractor shall, from time to time, render proper accounts of all materials issued to him by BHEL R&D. If he fails to do so, no further issue of the materials will be made to him and he shall be held responsible for any delay in the execution of the work which may occur on this account.
- F. Only Cement, Mild Steel & Tor Steel items are issued free of cost to the contractor. The contractor will have to make good at his own cost any loss or damage to part or whole of the item issued to him as above.

- G. All surplus materials whether issued free of cost or on cost or on cost recovery basis are to be returned to the BHEL stores in good Condition. Quantities of materials consumed in excess of the actual requirement shall be charged for at punitive rates which listed below.

The decision of the Engineer-in-Charge (Civil) as to the extent to which materials have been rendered surplus have been consumed in excess of the actual requirements shall be final and binding on the contractor.

H. I) **CEMENT:**

For the purpose of determining the actual requirement of cement, the theoretical consumption of cement as per CPWD norms shall be considered by the Engineer-in-Charge. As per CPWD norms the following are the variation allowed in Cement consumption.

A > Work costing upto Rs. 2,00,000-00 : +/-5%

B > Work Costing from Rs. 2,00,000-00 to Rs.5,00,000-00 : +/-4%

C > Work costing above Rs. 5,00,000-00 : +/-3%

II) **STEEL:**

Steel will be issued by weight duly weighing at Store as stocked by BHEL R&D. The surplus steel is, represented by the difference between the quantity received and the quantity required and utilised on the work, with an allowance of 5% towards scrap. The contractor will be responsible for their removal from the site in good time as directed by the Engineer-in-Charge. The cut pieces retained as scrap shall be shorter than one metre in length.

Any variation in weight of steel issued should be brought to the notice of the Engineer-in-charge without any delay in writing for consideration.

**PUNITIVE RATE FOR EXCESS/SHORT CONSUMPTION**

1. CEMENT	Rs. 4,600-00 per M.T
2. MILD STEEL	Rs. 54000-00 per M.T
3. TOR STEEL	Rs. 54000-00 per M.T

**SIGNATURE OF CONTRACTOR(S)**

**ACCEPTING OFFICER**

## SCHEDULE 'C'

### SERVICES VIZ, WATER & LIGHTING TO THE CONTRACTOR

#### 1. WATER:

Water required for construction purpose shall be supplied by BHEL R&D and charged at Rs. 2-00 per 1000 gallons. The supply will be made at convenient point to be determined by the AGM(REP) and contractor has to make his own arrangements to distribute the water to places where required including cost of providing and fixing water meters. The charges for the consumption of water will be as under, where meters could not be provided by the contractor and prior permission for the same was obtained in writing from Engineer-in-Charge.

i) On the total value of periodical maintenance items of buildings	0.25%
ii) On the valued of road works	0.75%
iii) On the total value of other Civil Works	0.50%

Note: In respect of (i) & (ii) items where water is consumed on the works will be considered for arriving at the total value.

In respect of (iii) the value of works of picking metal, earth work and asphaltting will be excluded from the total value of road work.

#### 2. LIGHTING:

Electric power, if required, will be supplied at a convenient metered point to be determined by the AGM(REP). Any extension required to the different work site will have to be arranged by the contractor himself. Energy consumed will be metered and charged at Rs. 1.45 (Rupees one and forty five only per Unit)

**SIGNATURE OF CONTRACTOR(S)**

**ACCEPTING OFFICER**

**SCHEDULE 'D'****TOOLS AND PLANT TO BE HIRED TO THE CONTRACTOR****(See Conditions 14 & 34A)**

Sl. No.	Particulars	Number available	Hire charges per Unit per Working day Rs.	Frequency of maintenance	+value per unit	place of issue	Number required by
1	2	3	4	5	6	7	8

Signature of Contractor \_\_\_\_\_

Signature of Issuing Officer \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Note:

1. The tenderer shall indicate in column 8 the number required by him subject to the maximum indicate in column 3.
2. Column 6 is not to completed if condition 34 A committed from the General Condition of Contract.

### SPECIAL CONDITIONS OF CONTRACT

THAT the contractor further undertakes to maintain the following registers as per prescribed proforma.

- a) Register of workmen (Form xiii)
- b) Muster Roll (Form xvi)
- c) Wages Register (Form xvii)
- d) Leave Register
- e) Register of Over time and deductions

2 THAT the company after proper checking of the bills submitted by the said contractor will pay to him during the progress of the said work, at the said contract rates and agreed terms of payment, a sum as determined by the company in respect of the work executed by the contractor.

3 THAT the contract shall come into force with retrospective effect from..... the date on which the letter accepting the tender (letter of Intent) has been communicated to the said contractor.

4 THAT whenever under this contract or otherwise any sum of money shall be recoverable from or payable by the contractor the same may be deducted in the manner as set out in the conditions of contract as aforesaid.

5 THAT all charges on account of Octroi, Terminal and Sales-Tax other duties on materials obtained for the works shall be borne by the said contractor.

5a) It is also agreed between parties that the second party to the contract will ensure adherence to all statutory requirements under the State Rules in respect of service conditions for the employment of contract labour. The second party also hereby undertakes to get himself licensed from the appropriate authority as a contractor in accordance with A.P. Contract Labour (R&A) Rules, 1971. It is understood by the second party that for this agreement to be effective, the prime condition is his fulfilling the condition being licensed as a contractor under the state Legislation and the continuance of the agreement is subject to his sustained ensurance of the agreement is subject to his sustained endurance of fulfillment of all statutory requirements including those contained in Labour Commissioner's Notification No.8385/79 in respect of employment conditions for contract labour and payment of wages as specified by the State Government. Further as and when there are changes in the service conditions/wages rates for contract labour, as notified by the State Labour Department, the same will be implemented even if the said modification is given at any time after the conclusion of the Agreement. Any violation in respect of absorbance of statutory requirement under the contract Labour (Regulation and Abolition) Act 1970, will make the Agreement liable for immediate termination in regard to paid holidays, the contractor will observe BHEL list of holidays as notified from time to time.

- b) The Contractor shall ensure abidance by all the labour laws especially including contract Labour (R&A) Act, payment of wages, Workmen's Compensation Act, Minimum wages Act, as amended from time to time.
  - c) The contractor will obtain a separate provident fund code for his establishment and ensure implementation of provident fund Act in the case of all eligible employees and in the process shall conform to all the stipulated conditions under the PF Act and rules framed there under.
  - d) Notwithstanding clause ( C ) above in case of any financial loss incurred by the company on account of the contravention of the provident fund regulations or any regulation of rules touching the same by the contractor, the contractor shall undertake to indemnify the company to the extent of the loss incurred by the company.
6. THAT it is agreed between the parties that the non-exercise of any of the powers conferred on the Authorities of the company, will not in any manner constitute waiver of the conditions here to contained in those presents and the liability of the said contractor either of past or future compensation shall remain unaffected.
7. Any claim or dispute arising under the terms of this document shall only be enforced or settled at any courts located at Hyderabad / Secunderabad / Ranga Reddy only.
8. THAT the expression BHEL wherever occurring means THE BHARAT HEAVY ELCETRICALS LIMITED, Corporate R&D Division Hyderabad-500 093 (Andhra Pradesh)

CONTRACTOR (S)

ACCEPTING OFFICER