

**2822 APPENDIX 2.14 (See Paragraph 2.019)**

**FORM 'B'**

**CHHATTISGARH STATE INDUSTRIAL DEVELOPMENT CORPORATION LTD.  
First Floor, Udyog Bhawan, Ring Road No.-1, Telibandha, Raipur(C.G.) - 492006.**

**ITEM RATE TENDER AND CONTRACT FOR WORKS**

Issued to Shri/M/s .....

Class of Contractor:- ..... Registration ..... Date .....

Name of work :- “ Corporate Tower (Phase-01) of 2nd & 3rd floor Interior work & Electrification work at Udyog Bhawan, Raipur, (C.G.). ”

Amount of Contract :- **Rs. 208.19 Lacs**

Amount of E.M.D. :- **Rs. 104100 /-**

Cost of Tender Form :- **Rs. 3000+ 540 (GST 18%) total Rs. 3540/-**

Vide M.R. No. & Date .....

Time Allowed for Completion :- **06 Month** from the reckoned date including rainy season (16<sup>th</sup> June to 15<sup>th</sup> October)

Date of opening Tender :- ...../...../2026

Division :- CSIDC, Technical Section, Division-02

Sub-Division :- .....

**General Rules and Directions for the Guidance of Contractors**

1. All works proposed for execution by contract will be notified in a form of invitation to tender posted in public places and signed by the authority inviting the tenders.  
This form will state the work to be carried out as the date for submitting and opening tenders and the time allowed for carrying out the work, also the amount of the earnest money to be deposited with the tender and the amount of security deposit to be deposited by the successful tenderer and the percentage if any to be deducted from bills. Copies of specifications, drawings and a Schedule of quantities and rates of the various descriptions of work and any other documents required in connection with the work, signed for the purpose of identification by the authority competent to approve the tender shall also be open for inspection by the contractor at the office of the authority inviting the tenders during office hours.
2. In the event of the tender being submitted by a firm, it must be signed separately by each member thereof or in the event of the absence of any partner it must be signed on his behalf by a person holding a power of attorney authorizing him to do so. Such power of attorney should be produced with the tender and it must disclose whether the firm is duly registered under the Indian Partnership Act.
3. Any person who submits a tender shall fill up the usual printed form stating at what rate he is willing to under take each item of work. Tenders which propose any alteration in the work specified in the said form of invitation to tender or in the time allowed for carrying out the work or which contain any other conditions of any sort will be liable to rejection, unless there is specific provision in the conditions of the Notice Inviting Tenders e.g. in three cover system. No single tender shall include more than one work but contractors who wish to tender for two or more works shall submit a separate tender for each. Tender shall have the name and number of the work to which they refer, written outside the envelope.
4. The authority receiving tenders or his duly authorised assistant, will open tenders in the presence of any attending contractors or his authorized representative, who may be present at the time and will enter the amounts of the several tenders in a comparative statement in a suitable form. Receipts for earnest money will be given to all tenderers except those tenders which are rejected and whose earnest money is refunded on the day the tenders are opened.
5. The Officer competent to decide of the tenders shall have the right of rejecting all or any of the tenders.
6. The receipt of a clerk for any money paid by the contractor will not be considered as any acknowledgement of payment to the A.M./Manager(Accounts), C.S.I.D.C. authority and the contractor

shall be responsible for seeing that he procures a receipt signed by that authority or any other person duly authorised by him.

7. The memorandum of work tendered for, and the schedule of materials to be supplied by the **C.S.I.D.C.** and their issue rates shall be filled in and completed before the tender form is issued. If a form is issued to an intending tenderer without having been so filled in and completed, he shall request the office to have this done before he completes and delivers his tender.

### **TENDER FOR WORK**

I/We hereby tender for the execution to the C.S.I.D.C. of the works specified by in the under written memorandum within the time specified in such memorandum at the rates specified there in and in accordance in all respect with the specifications, designs, drawings and instructions in writing referred to in rule I here of and in clause 12 of the annexed conditions, and with such materials as are provided for by and in all other respects in accordance with such conditions so for applicable.

### **MEMORANDUM**

(a) **Name of work :-** “ Corporate Tower (Phase-01) of 2nd & 3rd floor Interior work & Electrification work at Udyog Bhawan, Raipur, (C.G.). ”

(b) **Probable amount of Contract :- 208.19 Lacs**

(c) **Earnest money :- 104100/-**

(d) Security deposit (including earnest money) .....

(e) Percentage if any to be deducted from bills .....

(f) Time allowed for the work 06 **Month** from the reckoned date including rainy season (from 16th June to 15th October) (deleted which ever is not necessary)

### **(SEE DETAILS IN "SCHEDULE OF ITEMS" - ANNEXURE "E" ENCLOSED)**

Should this tender be accepted I/we hereby agree to abide by and fulfill all terms and provisions of the said conditions of the contract annexed here to as far as applicable or in default, there of to forfeit & pay to the M.D. C.S.I.D.C. or his successors in office the sums of money mentioned in the said condition. A separate sealed cover duly super scribed containing the sum of Rs. .... as earnest money the full value of which is to be absolutely forfeited to the said **E.D./M.D.** or his successors in office without prejudice to any other rights or remedies of the said E.D./M.D. or his successors in office should I/we fail to commence the work specified in the above memorandum or should I/We not deposit the full amount of security deposit specified in the above memorandum, in accordance with clause 1 of the said conditions of the contract, otherwise the said sum of Rs. .... shall be retained by **C.S.I.D.C.** on account of such security deposit as aforesaid or the full value of which shall be retained by **C.S.I.D.C.** on account of the security deposit specified in clause 1 of the said conditions of the contract.

Signature of witness to Contractr's Signature

Signature of the Contractor before  
submission of tender

Dated the ..... day of  
.....200

Dated the .....day of  
.....200

Address of the witness .....

Occupation of the witness .....

The above tender is hereby accepted by me for and on behalf of the **Managing Director C.S.I.D.C.** Dated the  
..... 200 day of ..... 200 .....

(If several sub works are included, they should be detailed in a separate list.)

### **Conditions of Contract**

#### **Definition**

1. The contract means the documents, forming the notice inviting tenders and tender documents submitted by the tenderer and the acceptance there of including the formal agreement executed between the C.S.I.D.C. and the contractor.

2. In the contract the following expressions shall, unless otherwise required by the context, have the meanings hereby respectively assigned to them :-

(a) The expression "Works" or "Work" shall, unless thereby mean something either in the subject or context repugnant to such construction, be construed and taken to mean the works or by virtue of the contract contracted to be executed whether temporary or permanent and whether original, altered, substituted or additional.

(b) The "site" shall mean the land and/or other places on, into or through which work is to be executed under the contract or any adjacent land, path or street through which work is to be executed under the contract (or any adjacent land, path, or street which may be allotted or used for the purpose of carrying out the contract-subject to the condition that such adjacent land, path or street are available and specially permitted to be used to the contractor)

(c) The **E.D./Managing Director C.S.I.D.C.** means and his successors in office

(d) The "Engineer-in-Charge" **E.D./M.D. C.S.I.D.C.** means the Executive Engineer or the A.E. as the case may be who shall supervise and be in charge of the work and who shall sign the contract on behalf of the **E.D./M.D. C.S.I.D.C.**

(e) "Executive Director **E.D./ Managing Director** shall mean the **C.S.I.D.C.**

(f) The term Executive Engineer Civil water supply & Electrical works and means the Engineer of the zone and Executive Engineer **C.S.I.D.C.**

**Note :-** "Words" importing the singular number include plural number and vice-versa.

**Clause 1 - SECURITY DEPOSIT :-** The person whose tender may be accepted (here in after called the contractor which expression shall unless excluded by or repugnant to the context include his heirs executors, administrators representatives and assigns) shall permit C.S.I.D.C. at the time of making any payments to him for the value of work done-under the contract to deduct the security deposit as under.

The Security Deposit to be taken for the due performance of the contract under the terms & conditions printed on the tender form will be the earnest money plus a deduction of 5 percent from the payment made in the running bills, till the two together amount to 5 percent of the cost of work put to tender or 5 percent of the works executed when the same exceeds the cost of work put to tender.

**Clause 2 - COMPENSATION FOR DELAY :-**

The time allowed for carrying, out the work, as entered in the tender form, shall be strictly observed by the contractor and shall be deemed to be the essence of the contract and shall be reckoned from the fifteenth day after the date on which the order to commence the work is issued to the contractor, for a work where completion is up to 6 months.

**For works, for which the completion period is beyond six months :-**

The period will be reckoned from the thirtieth day after the date on which the order to commence the work is issued to contractor. The work shall throughout the stipulated period of contract be proceeded with all due diligence, keeping in view that time is the essence of the contract.

The contractor shall be bound in all cases, in which the time allowed for any work exceeds one month, to complete 1/8th of the whole work before 1/4th of the whole time allowed under the contract has elapsed, 3/8th of the work before 1/2 of such time has elapsed and 3/4th of the work before 3/4th of such time has elapsed. In the event of the contractor failing to comply with the above conditions, the Executive Engineer shall levy on

the contractor, as compensation an amount equal to: 0.5% (Zero point five percent) of the value of work (contract sum) for each week of delay, provided that the total amount of compensation under the provision of the clause shall be limited to 6% (six percent) of the value of work. (Contract sum)

Provided further that if the contractor fails to achieve 30% (thirty percent) progress in half (1/2) of original or validly extended period of time (reference clause 5 below) the contract shall stand terminated after due notice to the contractor and his contract finalised, with earnest money and or security deposit forfeited and levy of further compensation at the rate of 10% of the balance amount of contract left incomplete, either from the bill, and or from available security/performance guarantee or shall be recovered as "Arrears of land revenue".

The decision of the Executive Engineer in the matter of grant of extension of time only (reference clause 5 below) shall be final, binding and conclusive. But he has no right to change either the rate of compensation or reduce and or condone the period of delay- once such an order is passed by him ( on each extension application of the contractor.) It shall not be open for a revision.

**where the Executive Engineer decides that the contractor is liable to pay compensation for not giving proportionate progress under this clause and the compensation is recommended during the intermediate period, such compensation shall be kept in deposit and shall be refunded if the contractor subsequently makes up the progress for the lost time, within the period of contract including extension granted, if any failing which the compensation amount shall be forfeited in favour of the C.S.I.D.C.**

**Clause 3 - Action When the work is left incomplete abandoned or delayed beyond the time limit permitted by the Executive Engineer :-**

- (i) The Executive Engineer may terminate the contract if the contractor causes a fundamental breach of the contract.
- (ii) Fundamental breach of contract shall include, but not be limited to, the following :-
  - (a) The Contractor stops work for four weeks, when no stoppage of work is shown on the current programme or the stoppage has not been authorised by the Executive Engineer.
  - (b) The Executive Engineer gives notice that failure to correct a particular defect is a fundamental breach of contract and the contractor fails to correct it within reasonable period of time determined by the Executive Engineer in the said notice.
  - (c) The Contractor has delayed the completion of work by the number of weeks {12 (Twelve) weeks} for which the maximum amount of compensation of 6% of contract sum is exhausted.
  - (d) If the contractor has not completed at least thirty percent of the value of construction work required to be completed in half of the completion period (Including validly extended period if any).
  - (e) If the contractor fails to appoint an Engineer and if appointed does not function properly for 4 weeks even after due written notice by the Executive Engineer.
  - (f) If he violates labour laws.
  - (g) Any other deficiency which goes to the root of the contract performance.
- (iii) If the contract is terminated, the contractor shall stop work immediately, make the site safe and secure and leave the site as soon as reasonably possible.
- (iv) The Executive Engineer shall cause recording and checking of measurements of all items of work done (taking in to account quality and quantity of items actually executed) and prepare the final bill after adjusting all previous outstanding dues. Such recording of measurements shall be done after due notice regarding time and date of recording measurement and directing the contractor to either remain present himself or his authorised representative so as to satisfy himself that the recording of measurement is just and proper. Failure on his parts either to attend and or refusing to acknowledge the measurement so recorded in the department measurement book, shall be at his sole risk and responsibility.
- (v) In addition to the provision contained in clause 2 above the Executive Engineer shall forfeit the earnest money and or security deposit and recover/ deduct/adjust a compensation of 10% (ten percent) of the balance value of work left in complete either from the bill, and or from available security/performance guarantee or shall be recovered as " Arrears of land revenue"

**Power to take possession of or require removal of Materials Tools and Plants or sale of Contractor's Plants etc. :-**

**Clause 4** - In any case in which any of the powers, conferred upon the Executive Engineer by clause-3 here of shall have become exercisable and the same shall not be exercised, the non-exercise there of shall not constitute a waiver of any of the conditions here of and such powers shall not with standing be exercisable in the event of any future case of default by the contractor for which by any clause or clauses here of he is declared liable to pay compensation shall remain unaffected. In the event of the Executive Engineer putting in force either of the power clause 3 vested in him under the precending

clause he may, if he so desires, take possession of all or any tools, plant materials, and stores on or upon the works, or the site there of the site thereof or belonging to the contractor or procured by him and intended to be used for the execution of the work or any part thereof paying or allowing for the same in account at the contract rates, or in case of these not being applicable, at current market rates to be certified by Executive Engineer, whose certificate thereof shall be final, otherwise the Executive Engineer may be notice in writing to the contractor or his clerk of the works foreman or authorised agent require him to remove such tools plant, materials or stores from the premises (within a time to be

specified in such notice) and in the event of the contractor failing to comply with any such requisition, the Executive Engineer may remove them at the contractors expense sell them by auction or private sale on account of the contractor & at his risk in all respects and the certificate of the Executive Engineer as to the expense of any such removal and the amount of the proceeds and expense of any such sale shall be final and conclusive against the contractor.

**EXTENSION OF TIME :**

**Clause 5 .**

**5.1** - If the contractor shall desire an extension of time for completion of work on the ground of his having been "UNAVOIDABLY" hindered in its execution or on any other ground, he must apply giving all and complete details of each of such hindrances or other causes in writing, to the Executive Engineer positively within 15 days of occurrence of such hindrance (s) and seek specific extension of time (period from ..... to ..... ) If in the opinion of Executive Engineer such reasonable grounds are shown, the Executive Engineer shall himself grant extension of time, if the extension of time sought by the contractor is for one month or 10% (ten percent) of the stipulated period of completion, whichever is more. If the extension of time sought is more than above period mentioned, than the Executive Engineer shall refer the case to the S.E./C.E. with his recommendation and only after his decision in this regard, the Executive Engineer shall sanction extension of such time as decided by the E.D./M.D.

Once the Executive Engineer/E.D./M.D. has decided the case of extension of time with reference to the particular application of the contractor, it will not be competent for them to review/change such a decision later on. However, the E.D. and the Executive Engineer shall give the contractor an opportunity to be heard (orally and or in writing), before taking any final decision either of granting extension of time or permitting the contractor to complete the work by the delayed date (under clause 2 of the contract) or before refusing both.

Provided further where the Executive Engineer has recommended grant of extension of particular time under clause 5.1 of the contract or has refused to recommend extension of time but has recommended permitting the contractor for delayed completion, (clause 2) the contractor shall continue with the work till the final decision by Executive Engineer/ E.D./M.D.

Failure on the part of the contractor for not applying extension of time even within 30 days of the cause of such an hindrance, it shall be deemed that the contractor does not desire extension of time and that he has "Waived" his right if any, to claim extension of time.

Once the Executive Engineer/E.D./M.D. has heard (oral and or in writing) the contractor on this subject matter of extension of time and if Executive Engineer/E.D./M.D. fails to communicate his decision within a period of 30 days of such hearing, it shall be **deemed** that the contractor has been granted extension of time for the period as applied by him.

**5.2 Incentive bonus** : Not withstanding the provision contained in clause 5.1 above, if the contractor does not desire :Extension of Time" and "Waives" his right to claim extension of time and yet - complete the contract (Excluding maintenance period if any) before the original time allowed for completion (as mentioned in the N.I.T. or Agreement form "A") then and then only the contractor shall be entitled to and shall be paid

"INCENTIVE BONUS". The Incentive Bonus shall be paid to the contractor at the rate of 0.25% (zero point two five percent) of the contract price per week of early completion subject to a maximum of 5% (five percent) of the contract price. Part of the week if more than 3 days shall be deemed to be one full week.

Note :- The contractor has to give an undertaking in writing that he has "WAIVED" all his RIGHT to claim/demand extension of time.

### **5.3 Compensation Events for consideration of extension of time without penalty**

The following mutually agreed Compensation Events unless they are caused by the contractor would be applicable :

- (a) The Executive Engineer does not give access to a part of the site.
- (b) The Executive Engineer modifies the schedule of the other contractor in a way, which affects the work of the contractor under the contract.
- (c) The Executive Engineer orders a delay or does not issue drawings, specification or instructions/decisions/approval required for execution of works on time.
- (d) The Executive Engineer instructs the contractor to uncover to carry out additional test upon work which is then found to have no defects.
- (e) The Executive Engineer gives an instruction for additional work required for safety or other reason.
- (f) The advance payment and or payment of running bills (complete in all respect) are delayed.
- (g) The Executive Engineer unreasonably delays issuing a Certificate of Completion.
- (h) Other compensation events mentioned in contract if any

### **FINAL CERTIFICATE**

**Clause 6** - On completion of the work the contractor shall be furnished with a certificate by the A.E./ Executive Engineer (hereinafter called the Engineer-in-charge) of such completion in the form appended at the end, but no such certificate shall be given, nor shall the work be considered to be complete until the contractor shall have removed from the premises on which the works shall be executed, all scaffolding surplus materials and rubbish, and cleaned off the dirt from all wood-work, doors windows walls, floors or other parts of any building in upon or about which the work is to be executed or of which he may have had possession for the purpose of the execution there of nor until the work; shall have been measured by the Engineer-in-charge whose measurements shall be binding and conclusive against the contractor. If the contractor shall fail to comply with the requirements of this clause as to removal of scaffolding surplus materials and rubbish and cleaning of dirt on or before the date fixed for the completion of the work, the Engineer-in-charge may, at the expense of the thinks fit and clean off such dirt as aforesaid and the contractor shall forth with pay the amount of all expenses so incurred and shall have no claim in respect of any such scaffolding or surplus materials as aforesaid, except for any sum actually realised by the sale thereof.

### **PAYMENT ON INTERMEDIATE CERTIFICATE TO BE REGARDED AS ADVANCES :**

**Clause 7** - No payments shall ordinarily be made for work estimated to cost less then Rs. 1,000/- (Rs. One Thousand) till after the whole of the works shall have been complete and certificate of completion given but if intermediate payment during the course of execution of works is considered desirable in the interest of works, the contractor may be paid at the discretion of the Engineer-in-Charge but in the case of works estimated to cost more then rupees one thousand, the contractor shall on submitting the bill therefore be entitled to receive a monthly payment proportionate to the part thereof then approved and passed by the Engineer-in-charge whose certificate of such approval and passing of the sum so payable shall be final and conclusive against the contractor. But all such intermediate payments shall be regarded as payments by way of advance against the final payment for works actually done and completed and shall not preclude the requiring of bad unsound and imperfect or unskillful work to be removed and taken away and reconstructed or erected or be considered as an admission of the due performance of the contract or any such part thereof, in any respect, or the accruing of any claim, nor shall it conclude determine, or affect in any way the powers of the Engineer-in-charge under these conditions or any of them as to the final settlement and adjustment of the accounts or otherwise or in any other way vary or affect the contract. The final bill shall be submitted by the contractor within one month of the date fixed for completion of the work, otherwise the Engineer-in-charge's certificate of the measurement and of the total amount payable for work accordingly shall be final and binding on all parties.

## **Bills to be submitted monthly : -**

### **Clause 8 –**

"A bill shall be submitted by the contractor by 15th day of each month for all works executed by him till the end of previous month less the gross amount received by him till the last previous month. This bill must be supported by records of detail measurement of quantities of all executed items of work along with true copies of record and result of all tests conducted in the previous month (date wise). The Executive Engineer shall take or cause to be taken the requisite measurement for purpose of having the same verified/checked by the Junior Engineer and A.E./Executive Engineer concern for quantity, quality and specification and examining all the "test result" and record the same in the Departmental measurement, book. Based on above record measurement bill shall be corrected/prepared afresh. The contractor shall sign the measurement and the bill. By 25<sup>th</sup> day of the month subject to availability of the funds.

If the contractor fails to submit, the bill on or before the day prescribed, the Executive Engineer after waiting for another 15 days shall depute a subordinate to measure the said work in the presence of contractor and or his authorized Engineer/Representative, whose counter signature to the measurement recorded with quantity and quality remark will be sufficient proof for acceptance of the same and shall be binding on the contractor.

All such running bill payments are by way of "Advances" and shall be subject to final adjustment.

### **BILLS TO BE ON PRINTED FORMS :**

**Clause 9** - The contractor shall submit all bills on printed forms to be had on application at the office of the Engineer-in-charge, and the charges in the bills shall always be entered at the rates specified in the tender or in the case of any extra work ordered in pursuance of these conditions, and not mentioned or provided for in the tender at the rates hereinafter provided for such work.

The deduction or additional as the case may be of the percentage will be calculated on the amount of the bill for the work done, after deducting the cost of materials supplied departmentally at rates specified in the agreement.

### **RECEIPTS TO BE SIGNED BY PARTNERS OF PERSONS HAVING AUTHORITY TO DO SO :**

**Clause 10** - Receipts for payments made on account of a work when executed by a firm must also be signed by the several partners, except where the contractors are described in their tender as a firm in which case the receipt must be signed in the name of the firm by one of the partners, or by some other person having authority to give effectual receipt for the firm.

## **ADVANCES TO CONTRACTORS :**

### **Clause 11(A)**

**The provision for advances in clause 11A(i) and (ii) will apply to contract above Rs. one crore only**

**(i) Mobilization advance :-** Mobilization advance not exceeding 5% (Five percent) of the contract amount shall be given if requested by the contractor with in one month of the date of order to commence the work in such a case the contractor shall furnish Bank Guarantee from schedule bank for the equal amount before sanction and release of the advance. This advance shall be Interest free. This 5% (Five percent) advance shall be given in parts and in three stages.

Stage - 1 : 2% (Two percent) of the contract amount payable after signing of the agreement.

Stage-2 :- 3% (Three percent) of the contract amount payable on receipt of the certificate from the contractor that he has established complete central and field testing laboratories and has engaged workers/technicians and have brought requisite plants and machineries at work site, the work is physically started and only after construction programme is submitted by the contractor and is duly approved by the Executive Engineer/E.D. Executive Director shall sanction the mobilization advance.

### **(ii) Advance on plant and machinery :-**

Advance up to 5% (five percent) of the contract value shall be given, if requested by the contractor, only for the and machineries required for the work and brought to the site by the contractor. In such a case the contractor shall furnish Bank Guarantee from schedule bank for the equal amount in favour of the Managing Director before sanction and release of the advance. The advance shall be limited to 90% (Ninety percent) of the price of such new plant and machineries. This advance shall be interest free.

This 5% (Five percent) advance shall be given in the two stages

Stage-1 : 2% (Two percentage) of the contract value after plant and machinery has arrived at the site.

Stage-2 : 3% (Three percentage) of the contract value payable after installation of such plant & machinery etc.

This advance shall be made against hypothecation of plants and machineries in favour of the Executive Engineer in charge.

Sanctioning authority for the this advance shall be Executive Director.

(a) The contractor shall not remove these plants and machineries from the work site without prior written permission from the Executive Engineer

(a) The contractor shall submit an affidavit along with the application that he has not received or applied for advance against plant and machineries for which the advance is applied, in any other agreement/office/institution.

### **(iv) Recovery of advance :-**

The recovery of above advances (Mobilization, plant and machineries) will start when 15% (fifteen percent) of the work is executed and recovery of total advance should be complete by the time 80% (Eighty percent) of the original contract work is executed or when 75% (Seventy percent) of stipulated or validly extended period of over, whichever event is earlier.

**Clause 11 - (B) Secured Advance :-** Advances to contractor are as a rule prohibited, and every endeavor should be made to maintain a system, under which no payments are made except for work actually done.

Exceptions are, however permitted in the following cases :-

Cases in which a contractor whose contract is for finished work, requires an advance on the security of materials brought to sites, Executive Engineer may in such cases of sanction advances up to an amount not exceeding 75% of the value of material but 90% in the case of steel (as assessed by the Executive Engineer) provided that the rate allowed in no case is more than the rate payable for the finished item as stipulated in the contract of such materials, provided that they are of imperishable nature and that a forms agreement is drawn up with the contractor under which Government secures a lien on the materials and is safeguarded against losses due to the contractor postponing the execution of the work or to the shortage or misuse of the materials, and against the expense entitled for their proper watch and safe custody.

Payment of such advances should be made only on the certificate of an officer not below the rank of Assistant Engineer, that the quantities of materials upon which the advances are made have actually been brought to site, that the contractor has not previously received any advance on that security and that all the materials are required by the contractor for use on items of work for which rates for finished work have been agreed upon. Recoveries of advances so made should not be postponed until the whole of the work entrusted to the



contractor is completed. They should be made from his bills for work done as the materials are used the necessary deductions being made whenever the items of work in which they are used are billed for.

Before granting the above-secured advance the contractor shall sign the prescribed Indenture Bond in the prescribed form.

#### **CLAUSE 11C - ESCALATION :-**

Reimbursement/Refund on Variation in Prices of Materials/P.O.L. and Labour Wages

##### **Price Adjustment :-**

(A) Contract price shall be adjusted for increase or decrease in rates and price and price of labour, materials, POL, in accordance with the following principles and procedure and as per formula given below.

**Note :-** Price Adjustment shall be applicable from reckoned date and upto validly extended period under clause 5.1, above but shall not apply to the period when, work is carried out under clause 2 above.

(B) The price adjustment shall be determined during each month from the formula given in the hereunder.

(C) Following expressions and meanings are assigned to the work done during each month :

To the extent that full compensation for any rise or fall in costs to the contractor is not covered by the provisions of this or other clauses in the contract, the unit rates and prices including in the contract shall be deemed to include amounts to cover the contingency of such other rise or fall in costs.

##### **The formula (e) for adjustment of prices are :-**

R= Total value of work done during the month. It would include the amount of secured advance granted, if any, during the month, less the amount of secured advance recovered, if any during the month. It will exclude value for works executed under variations for which price adjustment will be worked separately based on the terms mutually agreed.

##### **Adjustment for labour component :-**

(i) Price adjustment for increase or decrease in the cost due to labour shall be paid in accordance with the following formula :

$V_L = 0.85 \times P_1 / 100 \times R \times (L_1 - L_0) / L_0$

$V_L$  = increase or decrease in the cost of work during the month under consideration due to changes in rates for local labour.

$L_0$  = the consumer price index for industrial workers at the town nearest to the site or work as published by Labour Bureau, Ministry of Labour, Govt. of India. on the date of inviting tender.

$L_1$  = The consumer price index for industrial workers at the town nearest to the site of work for the month under consideration as published by Labour Bureau, Ministry of Labour Government of India.

$P_1$  = Percentage of labour component of the work.

##### **Adjustment for cement component :-**

(ii) Price adjustment for increase or decrease in the cost of cement procured by the contractor.

Shall be paid in accordance with the following formula;

$V_c = 0.85 \times P_c / 100 \times R \times (C_1 - C_0) / C_0$

$V_c$  = increase or decrease in the cost of work during the month under consideration due to changes in rates for cement

$C_0$  = The all India wholesale price index for cement as published by the Ministry of Industrial Development, Government of India, New Delhi. on the date of inviting tender.

- C<sub>1</sub> = The all India average wholesale price index for cement for the month under consideration as published by Ministry of Industrial Development, Govt. of India, New Delhi.
- P<sub>c</sub> = Percentage of cement component of the work.

#### **Adjustment for steel component**

- (iii) Price adjustment for increase or decrease in the cost of steel procured by the Contractor shall be paid in accordance with the following formula;

- $V_s = 0.85 \times P_s / 100 \times R \times (S_i - S_0) / S_0$   
 $V_s$  = increase or decrease in the cost of work during the month under consideration due to changes in the rates for steel.  
 $S_0$  = The all India wholesale price index for cement as published by the Ministry of Industrial Development, Government of India, New Delhi. on the date of inviting tender.  
 $S_i$  = The all India average wholesale price index for cement for the month under consideration as published by Ministry of Industrial Development, Govt. of India, New Delhi.  
 $P_s$  = Percentage of cement component of the work.

**Note :-** for the application of this clause, index of Bars and Rods has been to represent steel group.

#### **Adjustment of bitumen component**

- (iv) Price adjustment for increase or decrease in the cost of bitumen shall be paid in accordance with the following formula ;

- $V_b = 0.85 \times P_b / 100 \times R \times (B_i - B_0) / B_0$   
 $V_b$  = increase or decrease in the cost of work during the month under consideration due to changes in rates for bitumen.  
 $B_0$  = The official retail price of bitumen at the IOC depot at nearest center on the date of inviting tender.  
 $B_i$  = The official retail price of bitumen of IOC depot at nearest center for the 15th day of the month under consideration.  
 $P_b$  = Percentage of bitumen component of the work.

#### **Adjustment of POL (fuel and Lubricant) component**

- (v) Price adjustment for increase or decrease in cost of POL (fuel and lubricant) Shall be paid in accordance with the following formula;

- $V_f = 0.85 \times P_f / 100 \times R \times (F_i - F_0) / F_0$   
 $V_f$  = increase or decrease in the cost of work during the month under consideration due to changes in rates for fuel and lubricants.

- $F_0$  = The official price of High Speed Diesel (HSD) at the existing consumer Disel pumps out let at nearest center **on the date of inviting tender**  
 $F_i$  = The official retail price of HSD at the existing consumer pumps of IOC at nearest center for the 15th day of month under consideration.  
 $P_f$  = Percentage of fuel and lubricants components of the work.

**Note :-** For the application of this clause, the price of High speed Diesel Oil has been chosen to represent fuel and lubricants group.

#### **Adjustment of Other materials Component**

- (vii) Price adjustment for increase or decrease in cost of local materials other than Cement, steel, Bitumen and POL procured by the contractor shall be in accordance with the following formula;

- $V_m = 0.85 \times P_m / 100 \times R \times (M_i - M_0) / M_0$   
 $V_m$  = Increase or decrease in the cost of work during the month under consideration due to changes in rates for local materials other than cement, steel, bitumen and POL.  
 $M_0$  = The all India wholesale price index (all commodities) as published by the Ministry of Industrial Development, Govt. of India, new Delhi. on the date of inviting tender.  
 $M_i$  = The all India Wholesale price index (all commodities) for the month under consideration as published by Ministry of Industrial Development, Govt. of India, New Delhi.  
 $P_m$  = Percentage of local material component (Other than cement, steel, bitumen and POL) of the work.

The following percentages will govern the price adjustment for the entire contract :

Sl.No.	Components	For Road	For Building	For Major bridge
1	Labour - P <sub>l</sub>	25%	35%	30%
2	Cement - P <sub>c</sub>	5%	10%	25%
3	Steel - P <sub>s</sub>	5%	10%	25%
4	Bitumen - P <sub>b</sub>	10%	-	-
5	POL - P <sub>f</sub>	10%	10%	10%
6	Other material - P <sub>m</sub>	45%	35%	10%
	<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

**Note :-** If in the execution of contract for Road works use of certain material (s) is/are not involved (Viz cement, steel, Bitumen etc.), then the percentage of other material-P<sub>m</sub> shall be increased to that extent.

Example :- Say in a contract of road work steel is not required (P<sub>s</sub>-5%) P<sub>m</sub> shall become 45%+5% = 50%

Or

Say cement & steel not required then P<sub>m</sub> shall become 45%+5%+5% = 55% and so on

**Work to be executed in Accordance with Specification, Drawing, Order etc. :**

**Clause 12:** The contractor shall execute the whole and every part of work in the most substantial and workman like manner and both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also conform exactly fully and faithfully to the designs, drawings and instructions in writing relating to the work signed by the Engineer-in-charge and lodged in his office and to which the contractor shall be entitled to have access at such office or on the site of the work for the purpose of inspection during office hours and the contractor shall if he so requires be entitled at his own expense to take or cause to be made copies of the specifications, and of all such designs, drawings and instructions as aforesaid.

MORTH/IRC specifications for road and bridges, specifications for rural roads and other I.R.C. publications and their manual, latest CPWD specifications/I.S.I. codes for building or special specifications whenever enclosed separately shall apply in the case of any variance the following order of precedence shall prevail :-

1. Specifications as per NIT.
2. Specifications as per S.O.R.
3. MORTH/IRC specifications for road and bridges, specifications for rural roads and other I.R.C. Publications and their manual, latest CPWD specifications/I.S.I. codes for building or special specifications whenever enclosed separately.
4. Mode of measurements for building shall be as provided in the S.O.R. applicable to the contract. Where such mode of measurement is not specified in the S.O.R. it shall be done as per I.S.I. Code of building measurement. However if any mode of measurement is specifically mentioned in the N.I.T. the same will get precedence over all the above.

**Clause 12-A :** In respect of all bearings, hinges or similar part intended for use in the superstructure of any bridge, the contractor shall, whenever required, in the course of manufacture, arrange and afford all facilities for the purpose of inspection and test off all or any of the part and the material used therein to any officer of the Directorate of inspection of the Ministry of works production and supply of the Government of India and such bearings, hinges or similar parts shall not be used in the superstructure of any bridge except on production of a certificate of acceptance thereof from the Directorate of inspection. All inspection charges will be payable by the contractors. (This clause may be struck off if the tender is not for bridgework).

## Variations

### Clause 13 -

Payment for Variations.

- 13.1 Variation permitted shall not exceed (+) 25% in quantity of each individual item, and (+) 10% of the total contract value. The above mentioned variation shall be paid at same rate as applicable in the contract.
- 13.2 For items not existing in the Bill of Quantities or substitution to items in the Bill of Quantities, rate payable should be determined by methods in the order given below:
  - (i) For tender in form A Rates in the Schedule of Rates applicable to the Contract plus/minus tender Percentage, In case of tenders in Form B Rates in S.O.R. plus/minus overall tender percentage of contract

- (ii) Market rates of materials and labor, hire charges of plant and machinery used, plus 10% for overheads and profits of contractor. Such rates shall be approved by the M.D. concerned.
- 13.3 For items in the Bill of Quantities but where quantities have increased beyond the variation limits, the rate payable for quantity in excess of the quantity in the Bill of Quantity plus the permissible variation should be :
- (i) Rates and prices as per contract, plus escalation,
- 13.4 For rate of an extra item Engineer-in-charge shall pay 75% of the provisional rate till such time as the rates are finally determined by the E.D./M.D.

**Note :** Such additions, subtractions shall have to be in the Scope of work tendered for

#### **Rates for works not in schedule of rates :-**

If during the course of execution, where it is found necessary that certain item/items of work not provided for in the S.O.R. required to be carried out then the Engineer-in-charge shall identify such item/items including approximate quantity of the contract and ask the contractor to submit his rates in writing supported by the requisite data within a period of 7 days. The Executive Engineer shall obtain approval/modification of the proposed rate from the E.D./M.D. and communicate the same within a period of 4 week to the contractor, in case the contractor agrees to the above rates as fixed by the E.D./M.D. then they shall form a part of supplementary schedule of the contract agreement. If the contractor does not agree to the rate of the E.D./M.D. then it shall be open for the Executive Engineer to get the work executed through any other agency. The contractor will not however be entitled to any compensation due to delay or hindrance or loss of profit accruing on account of this extra work executed by alternative agency. If the contractor commences non-schedule work or incur expenditure in regard thereto before the rates shall have been determined by E.D./M.D. then he shall be entitled for payment for the work done as may be finally decided by the E.D./M.D.. In the event of dispute, the decision of the E.D./M.D. shall be final. Such a decision shall be given by E.D./M.D. within a period of 30 (Thirty) days and it shall be open to the contractor not to continue that items further. In such an event that items shall be got executed by other agency at such an approved rate by E.D./M.D. contractor may either determine his contract if variation exceeds 10% (Ten percent) of the contract value or may apply for extension.

#### **Extension of time in consequence of variations**

The time for the completion of work shall be extended in proportion of the variation of the work bear to the original contract work and certificate of Engineer-in-charge shall be conclusive as to such proportion.

**Clause 13 - A :** In case of works of drilling of tube wells under Public Health Engineering Department, the Engineer-in-Chief, PHED shall have Powers to make additions in number of tube wells in agreement under execution to the extent required to combat the drinking water problem, with the written consent of the contractor which the contractor may be directed to do in the manner for this addition as part of the work shall be carried out by the contractor on the same conditions in all respect in which he agreed to do the main work and at the same rates are specified in the tender for the manual.

#### **NO CLAIM TO ANY PAYMENT OR COMPENSATION FOR ALTERATION IN OR RESTRICTION OF WORKS :**

**Clause 14 -** If at any time after the execution of the contract documents, the Engineer-in-charge shall for any reason whatsoever require the whole or any part of the work as specified in the tender to be stopped for any period or shall not require the whole or part of the work to be carried out at all or to be carried out by the contractor he shall give notice in writing of the fact to the contractor who shall there upon suspend or stop the work totally or partially, as the case may be.

If any such case, except as provided hereunder, the contractor shall have no claim to any payment or compensation what so ever on account of any profit or advantage which he might have derived from the execution of the work in full, but which he did not so derive in consequence of the full amount of the work not having been carried out, or no account of any loss that he may be put to on account of materials purchased or for unemployment of labor recruited by him. He shall not also have any claim for compensation by reason of any alteration having been made in the original specifications, drawing, designs and instructions, which may involve any curtailment of the work as originally contemplated. Where, however, materials have already been purchased or agreed to be purchased by the contractor shall be paid for such materials at the rates determined by the Engineer-in-charge, provided they are not in excess of requirement and of approved quality and/or shall be compensated for the loss, if any that he may be put to, in respect of materials agreed to be purchased by

him, the amount of such compensation to be determined by the Engineer-in-charge whose decision shall be final. If the contractor suffers any loss on account of his having to pay labour charges during the period during which the stoppage of work has been ordered under this clause, the contractor shall, on application be entitled to such compensation on account of labour charges as the Engineer-in-charge, whose decision shall be final, may consider reasonable provided that the contractor shall not be entitled to any compensation on account of labour charges, if in the opinion of the Engineer-in-charge, the labour could have been employed by the contractor else where for the whole or part of the period during which the stoppage of the work has been ordered as aforesaid.

If the total duration of suspension of the work is more than the six months, then this suspension of the work will be considered as permanent stoppage of the work, and the contractor can determine the contract, if he so desires

#### **ACTION AND COMPENSATION PAYABLE IN CASE OF BAD WORK :**

**Clause 15** - If at any time before the security deposit is refunded to the contractor, it shall appear to the Engineer-in-charge or his subordinate in charge of the work, that any has been executed with unsound imperfect or unskillful workmanship or with material of inferior quality or that any materials or articles provided by him for the execution of the work are unsound, or of a quality inferior to that contracted for, or are otherwise not in accordance with the contract, it shall be lawful for the Engineer-in-charge to intimate this fact in writing to the contractor and then notwithstanding the fact that the work, materials or articles complained of may have been inadvertently passed, certified and paid for contractor shall be bound forthwith to rectify, or remove and reconstruct the work so specified in whole or in part, as the case may require, or if so required, shall remove the materials or articles so specified and provide other proper and suitable materials or articles at his own proper charge and cost, and in the event of his failing to do so within a period to be specified by the Engineer-in-charge in the written intimation aforesaid, the contractor shall be liable to pay compensation at the rate of one percent on the amount of contract put to tender every day not exceeding ten says, during which the failure so, continues and in the case of any such failure the Engineer-in-charge may rectify or remove and, re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor. Should the Engineer-in-charge consider that any such inferior work or materials as described above may be accepted or made use of it shall be within his discretion to accept to the same at such reduced rates as he may fix therefore.

#### **WORK TO BE OPEN FOR INSPECTION-CONTRACTOR OR RESPONSIBLE AGENT TO BE PRESENT :**

**Clause 16** - All work under or in course of execution or executed in pursuance of the contract shall at all time be open to the inspection and supervision of the Engineer-in-charge and his subordinates and the contractor shall at all time during the usual working hours, and at all other times at which reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, either himself be present to receive orders and instructions or have a responsible agent duly accredited in writing present for that purpose. Orders given to the contractor's agent shall be considered to have the same force as if they had been given to the contractor himself.

#### **NOTICE TO BE GIVEN BEFORE WORKS IS COVERED UP :**

**Clause 17** - The contractor shall give not less than five days notice in writing to the Engineer-in-charge or his subordinate in charge of the work before covering up or otherwise placing beyond the reach of measurement any work in order that the same may be measured, and correct dimensions thereof be taken before the same is so covered up or placed beyond the reach of measurement, any work without the consent in writing of the Engineer-in-charge or his subordinate in charge of the work and if any work shall be covered up or placed beyond the reach of measurement with our such notice having been given or consent obtained, the same shall be uncovered at the contractors expenses, or in default thereof, no payment or allowance shall be made for such work or the materials with which the same was executed.

#### **CONTRACTOR LIABLE FOR DAMAGE DONE AND FOR IMPREFECTIONS AFTER CERTIFICATE OF COMPETION**

**Clause 18** - If the contractor or his work people or servants shall break, deface injure or destroy any part of building in which they may be working or any building, road, road curbs, fences, enclosures, water pipes, cables drains, electric or telephone posts or Wires trees grass or grassland or cultivated ground continuous to the premises on which the work or any part of it is being executed, or if any damage shall happen to the work while in progress, from any cause whatever, or any imperfections become apparent the contractor shall make good the same at his own expenses or in default, the Engineer-in-charge may cause the same to be made good by other workmen and deduct the expenses or which certificate of the Engineer-in-charge shall be final from any sums that may be then or at any time thereafter, may become due to the contractor or from his security deposits, or the proceeds of sale thereof or of a sufficient portion thereof.

**The security deposit** of the contractor to the extent of 50% shall be refunded on his getting the completion certificate, provided that all the recoveries outstanding against him are realized, Balance 50% of the amount shall be refunded after four months of completion of work or final bill paid whichever ever in earlier.

#### **CONTRACTOR TO SUPPLY PLANT, LADDERS, SCAFFOLDING ETC. :**

**Clause 19** - The contractor shall supply at his own cost materials (except such special materials if any, as may in accordance with the contractor be supplied from the Engineer-in-charge's Stores) plants, tool, appliances, implements, ladders, cordage, tackle, Scaffolding and temporary work requisite for the proper execution the work whether original, or altered or substituted, and whether included in the specification or other documents forming part of the contractor referred to in these condition or not or which may be necessary for the purpose of satisfying or complying with the requirement of the Engineer-in-charge as to any matter as to which under these conditions he is entitled to be satisfied, or which he is entitled to require together with carriage there for to and from the work. The contractor shall also supply without charge requisite number of persons with the means and materials necessary for the purpose of setting out works, and counting, weighing & assisting in the measurement or examination at any time and from time to time of the work, or materials. Falling his so doing the same may be provided by the Engineer-in-charge at the expenses of the contractor and the expenses may be deducted from any money due to the contractor under the contract, or from his security deposit or the proceeds of sale thereof , or of a sufficient portion thereof.

#### **Contractor is liable for damages arising from non-provision of lights fencing etc.**

The contractor shall also provide at his own cost except when the contract specifically provides otherwise and except for payments due under clause all necessary fencing and lights required to protect the public from accident and shall be bound to bear the expenses of defence of every suit, action or proceedings at law that may be brought by any person for injury sustained owing to neglect of the above precautions & to pay any damage and costs which may be awarded in any such suit, action or proceedings to nay such person or which may with the consent of the contractor be paid to compromise any claim by any such person.

#### **COMPENSATION UNDER SECTION 12 SUB-SECTION (1) OF THE WORKMAN'S COMPENSATION ACT 1923 :**

**Clause 20** - In every case in which by virtue of the provisions of section 12 sub-section (1) of the workman's compensation Act 1923 Government is obliged to pay compensation to a workman employed by the contractor in execution of the works, **M.D./E.D.** will recover from the contractor the amount of compensation so paid and without prejudice to the rights of **M.D./E.D.** under section (1) sub-section (2) of the said Act. **M.D./E.D.** shall be at liberty to recover the amount or any part there of by deducting in from the security deposit or from any sum due by Government to the contractor whether under this contract or otherwise **M.D./E.D.** may not be bound to contest any claim made against then under section - 12 sub-section (1) of the said Act except on the written request of the contractor and upon his giving to **M.D/E.D** full security for all cases for which **E.D/M.D.** might become liable in consequence contesting such claim.

#### **LABOUR :**

**Clause 21** - The contractor should get himself registered under contract - labour regulations and abolition Act 1976 including its amendments after getting a certificate from the principal employer, who will be the Engineer-in-charge.

**Clause 22** - Labour below the age of 14 years - No labour below the age 14 years shall be employed on the work.

**FAIR WAGE :**

**Clause 23** - The contractor shall pay not less than fair wage to labour engaged by him on the work.

Explanation - (a) : Fair wage means wage(s) whether for time or piece work notified during the period of execution of contract for the work and where such wages have not been so notified, the wages prescribed by the works Department SOR for that period.

(b) The contractor shall, notwithstanding the provisions of nay contract to the contrary cause to be paid a fair wage to labourers indirectly engaged on the work including any labour engaged by his sub-contractors in connection with the said work, as if the labourers had been immediately employed by him.

(c) In respect of labour directly or indirectly employed on the work for the performance of the contractors part of this agreement the contractor shall comply with or cause to be complied with the Labour Act in force.

(d) The Executive Engineer shall have the right to deduct, from the moneys due to the contractor, any sum required or estimated to be required for making good the loss suffered by a worker or workers by reasons of non-fulfillment to the conditions of the contract for the benefit of the workers nonpayment of wages or deductions made from his or their wages, which are not justified by the terms of the contract or non observance of the regulations.

(e) The contractor shall be primarily liable for all payments to be made under and for observance of the regulations afore said with out prejudice to his right to claim indemnity from his sub-contractors.

(f) The regulations aforesaid shall be deemed to be a part of this contract and any breach thereof shall be deemed to be a breach of this contract.

**Clause 24 - Subletting of works** : The contract may be rescinded and security deposit forfeited, for subletting the work beyond permissible limits as per clause 7.1 of appendix 2.10 or if contractor becomes insolvent :

The contract shall not be assigned or sublet without prior sanction of the authority who has accepted the tender in writing. And if the contractor assign or sublet his contract, for more than permissible limits as per clause 701 of appendix 2.10 or attempt to do so, or become insolvent commence any insolvency proceedings or make any composition with his creditors, or attempt to do so or if any gratuity, gift, loan, perquisite, reward of and advantage pecuniary or otherwise, shall either directly or indirectly be given, promised or offered by the contractor, or any of his servants or agents or to any public officer or person in the employ of E.D./M.D. in any way relating to his office or employment, or if any such officer or person shall become in any way directly or indirectly interested in the contract, the Executive Engineer may there upon by notice in writing rescind the contract, and the S.D. of the contractor shall there upon stand forfeited and be absolutely at the disposal of Government and the same consequences shall ensure as if the contract had been rescinded under clause 3 thereof and in addition the contractor shall not be entitled to recover or be paid for any work thereto for actually performed under the contract. Any such assignment/subletting within the limit of 25% by the authority who has accepted the tenders OR 50% by the next higher authority accepting the tender E.D./M.D. as the case may be shall not diminish or dilute the liability/responsibility of the contractor.

If the contractor gets item/items of work executed on a task rate basis without materials, this shall not amount to subletting of the contract.

**24.1 Any subcontracted work, done in Chhattisgarh State with prior approval of competent authority, such subcontractor will also get the credit for work towards his experience.**

**Sum payable by way of Compensation to be considered as Reasonable Compensation Without Reference to Actual Loss :**

**Clause 25** : All sums payable by way of compensation under any of these condition shall be considered as reasonable compensation to be applied to the use of E.D./M.D. without reference to the actual loss or damage sustained sustained, and whether or not any damage shall have been sustained.

**CHANGE IN THE CONSTITUTION OF FIRM :-**

**Clause 26** - In the case of tender by partners any change in the constitution of the firm shall be forthwith notified by the contractor to the Engineer-in-charge for his information, and contract, shall initiate steps for fresh & new registration which shall be assessed & decided by the component authority for fresh registration.

**WORK TO BE UNDER DIRECTION OF EXECUTIVE ENGINEER/EXECUTIVE DIRECTOR/MANAGING DIRECTOR :-**

**Clause 27** - All works to be executed under the contract shall be executed under the direction and subject to the approval in all respect of the Executive Engineer of the **C.S.I.D.C.** for the time being who shall be entitled to direct at what point or points and in what manner they are to commenced and from time to time carried on.

**ARBITRATION CLAUSE :-**

**Clause 28** - Except as otherwise provided in this contract all question and dispute relating to the meaning of the specification, designs, drawings and instruction herein before mentioned as to thing whatsoever in any way arising out of or relating to the contract designs, drawings, specification, estimate, concerning the works, or the execution or failure to execute the same, whether arising during the progress of the work, or a after the abandonment there of shall be referred to the Executive Director for his decision, within a period of 30 (thirty) days of such an occurrence (s). There upon the Executive Director shall give his written instructions and/or decisions, after hearing the contractor and Executive Engineer within a period of 15 (fifteen) days of such request. This period can be extended by mutual consent of parties.

Upon receipt of written instructions or decisions of Executive Director the parties shall promptly proceed without delay to comply such instructions or decisions. If the Executive Director fails to give his instructions or decisions in writing within a period of 15 (fifteen) days or mutually agreed time after being requested and/or, if the party (es) is/are aggrieved against the decision of the Executive Director, the aggrieved party may within 30 days prefer an appeal to the who shall afford an opportunity to the parties of being heard and to offer evidence in support of his appeal. The **M.D.** will give his decision within 30 (thirty) days, or such, mutually agreed period.

If any party is not satisfied with the decision of the **M.D.** he can file a petition for resolving the dispute through arbitration in the arbitration tribunal.

A reference to Arbitration Tribunal shall be no ground for not continuing the work on the part of the Contractor. Payment as per original terms and condition of the agreement shall be continued by the Executive Engineer in accordance with clause 8 above.

**LUMP SUM ESTIMATE :**

**Clause 29** - When the estimate on which a tender is made includes lump sums in respect of part of the works, the contractor shall be entitled to payment in respect of the items of work involved or the part of the work in the question at the same rates as are payable under this contract for such items, or if the part of the work in question is not, in the opinion of the Engineer-in-charge, capable of measurement, the Engineer-in-charge may at the his discretion pay the lump sum amount entered in the estimates and the certificate in writing of the Engineer-in-charge shall be final and conclusive against the contractor with regard to any sum or sumps payable to him under the provisions of this clause.

**Action where no specification :**

**Clause 30** - In the case of nay class of work for which there is no specification as is mentioned in Rule such work shall be carried out in accordance with the specification approved by E.D./M.D. for application to

**Contractor's percentage whether Applied to net or Gross Amounts of Bills :-**

**Clause 31** - The percentage referred to at Para 7 of the tender will be deducted from/added to the gross amount of the bills for work done after deduction of the cost of materials supplied by the department.

**Claim for Quantities Entered in the Tender or Estimate :**

**Clause 32** - Quantities shown in the tender are approximate and no claim shall be entertained for quantities of work executed being either more or less than those entered in the tender of estimate. This is subject to the limitations as provided for in clause 13 and 14 above.

**Claim for Compensation for Delay in Starting the work :**



**Clause 33** - No compensation shall be allowed for any delay cause in the starting of the work on account of acquisition of land or in the case of clearance works on account of nay delay in according sanction to estimates.

#### **EMPLOYMENT OF SCARCITY LABOUR :**

**Clause 34** - If E.D./M.D. declare a state of scarcity or famine to exist in any village situated within sixteen kilometers of the work the contractor, shall employ upon such parts of the work as are suitable for unskilled labour, any person certified to him by the Executive Engineer or by any person to whome the Executive Engineer may have delegated this duty in writing to be in need of relief and shall be bound to pay to such persons wages not below the minimum which **E.D./M.D.** may have fixed in this behalf. Any dispute, which may arise in connection with the implementation of this clause, shall be decided by the Executive Engineer whose decision shall be final and binding on the contractor.

#### **Clause 35 - Royalty on Minor Minerals**

The contractor shall pay all quarry, Royalty charges etc. If the contractor fails to produce the royalty clearance certificate from concerned department then the Executive Engineer shall deduct the royalty charges from his bills and keeps in deposit head, which shall be refunded to the contractor on production of royalty clearance certificate from the concerned department. If he fails to produce the royalty clearance certificate within 30 days of submission of final bill, then royalty charges which was keep under deposit head by the Executive Engineer shall be deposited to the concerned department and his final bill payment shall be released. Any change in the royalty rates or minor minerals notified by the state government, after the date of submission of financial offer by the bidder/contractor, then this increase/decrease in the rates shall be reimbursed/deducted on actual basis.

#### **TECHNICAL EXAMINATION :**

**Clause 36** - The Government shall have the right to cause Audit and Technical Examination of the works and the final bills of the contractor including all supporting vouchers, abstracts etc. to be made as per payments of the final bills and if as a result of such Audit & Technical Examination the sum is found to have been overpaid in respect of any work done by the contractor under the contract or any work claimed by him to have been done under contract and found not to have been executed, the contractor shall be liable to refund the amount of over payment and it shall be lawful for the **E.D./M.D. C.S.I.D.C.** to recover the same from the security deposit of the contractor or from any dues payable to the contractor from the **E.D./M.D.** account if it is found that the contractor was paid lesser than what was due to him under the contract in respect any work executed by him under it, the amount of such under payment shall be duly paid by the **E.D./M.D.** to the contractor.

In the case of any audit examination and recovery consequent on the same the contractor shall be given an opportunity to explain his case and decision of the **E.D./M.D.** shall be final.

In the case of Technical Audit, consequent on which there is a recovery from the contractor, no recovery, should be made without orders of the M.D. whose decision shall be final. All action under this clause should be initiated and intimated to the contractor within a period of twenty four months from the date of completion of work.

#### **DEATH PERMANENT INVALIDITY OF CONTRACTOR :**

**Clause 37** - If the contractor is an individual or a proprietary concern, partnership concern, dies during the currency of the contract or becomes permanently incapacitated, where the surviving partners are only minors the contract shall be closed without levying any damages/compensation as provided for in clause 3 of the contract agreement.

However, if competent authority is satisfied about the competence of the surviving, then the competent authority shall enter into a fresh agreement for the remaining work strictly on the same terms and conditions, under which the contract was awarded.

#### **Clause 38 - PENALTY FOR BREACH OF CONTRACT :**

On the breach of any term or condition of this contract by the contractor the said Governor shall be entitled to forfeit the Security deposit or the balance thereof that may at the time be remaining, and to realise and retain the same as damages and compensation for the said breach but without prejudice to the right of the E.D./M.D. to recover further sums as damages from any sums due or which may become due to the contractor by E.D./M.D. C.S.I.D.C. or otherwise howsoever.

**ANNEXURE - "E"**

**SECHUDLE OF ITEMS ( BILLS OF QUANTITY)**

Sr. No.	Reference to item No. of S.O.R. (in any)	Description of Item	Unit	Quantity	Rate in figure per unit (Rs.....)	Rate in words per unit (Rs.....)	Amount in (figure)	Remarks
1	2	3	4	5	6	7	8	9
1								
2								
3								
4								
5								
etc								
etc								

**Contractor (Signature with name  
and seal of Authorised Signatory  
of the contractor)**

1) The value of total tendered cost is for Rs. ....

**NOTICE TO THE CONTRACTOR TO START WORK**

Your officer of time rate of contract for the work of .....and for a total value of Rs. ....(in figure) .....(in words) has been accepted by the competent authority/ Executive Engineer/E.D./M.D.C.S.I.D.C. for and on behalf of the E.D./M.D. C.S.I.D.C. on ...../...../200.....you are hereby ordered to commence the work. The date reckoned shall be ...../ .....200.....

**Executive Engineer**

Notice to the contractor(s) to start work from ...../..... /20 ..... was issued vide this office memorandum No. ....Dated the ...../.....20 .....

**Signature of Contractor**

**Signature of Executive Engineer**

**COMPLETION CERTIFICATE**

In pursuance of clause 7 of the Agreement in form-B (No. ....Date of .....)  
dated the ...../...../20 ..... between the contractor Shri/M/s.....  
and the E.E., C.S.I.D.C. It is .....hereby certified that the said contractor has duly completed the execution of the work undertaken by him there under on this ..... day of ...../20 and this certificate was issued to the contractor vide office memo No..... dated ...../...../20

**(Signature of Engineer-in-Charge)**

## APPENDIX 2.10

### **CHHATTISGARH STATE INDUSTRIAL DEVELOPMENT CORPORATION LTD. First Floor, Udyog Bhawan, Ring Road No.-1, Telibandha, Raipur(C.G.) - 492006.**

#### **DETAILED NOTICE INVITING TENDER**

(IN FORM: .....(B).....A, B & C FOR CONSTRUCTION AND MAINTENANCE WORKS)

1.1. Sealed tenders are invited in Form A/B/C online from, Contractors registered in ..... to .....class with Chhattisgarh P.W.D./CSIDC as well as on **CSIDC** website <http://csidc.etenders.in> on behalf of the M.D. of Chhattisgarh State Industrial Development Corporation for the following work as per schedule of rates for Roads/Building/Bridges/Electrical Works issued by ..... in force from ..... and amended up to date of issue of NIT. The tender documents can be purchased from the **CSIDC** website <http://csidc.etenders.in> directly through online or from the office of the CSIDC by the payment of the cost of tender form on or before date ..... up to ..... P.M.

Cost of tender form Rs..... (For tenders online). Rs. ..../- (For manual tenders)

**For on line tenders:-** The bid seals (hash) of the online bids required to be submitted by the bidders have to be generated and submitted after signing them with digital signatures on the system up to ..... P.M. on date ..... then only the On line tenders of those contractors will be received on the **CSIDC** website from ..... P.M. on date ..... up to ..... P.M. on date .....

Contractors have to submit copies of Commercial Tax Registration Certificate, Revenue Solvency Certificate, financial capacity Certificate from any schedule Bank, Valid Registration Certificate and other required documents alongwith the Earnest Money Deposit in a separate envelope and the same should reach the CSIDC office before date ..... up to ..... P.M. by registered A.D./Speed post.

As the bids of the contractors have to be digitally signed by the contractor before submitting the bids Online, the bidders are advised to obtain Digital Certificates in order to bid for the work.

**Note:-** For online purchase of tender document application letter is not required.

**For Manual Tenders:-** The application letter for purchase of tender document will be accepted along with copies of Commercial Tax Registration Certificate, Revenue solvency certificate, financial capacity certificate from any scheduled Bank, Valid Registration Certificate and other required documents in a separate Envelope in the office of the Executive Engineer, Division-02, Raipur on or before date 21/01/2015 up to 2.00 P.M. Sealed tenders should reach to office of the Executive Engineer, Division-02, Raipur on or before date 22/01/2015 up to 3.00 P.M. by Registered A.D./Speed Post with Earnest Money Deposit (in separate envelope).

1. Name of the Work -

2. Probable amount of contract :

3. Amount of earnest money :

4. Time allowed for completion

1.2 The electrical work shall be executed by civil contractor by engaging the person(s) only who possess proper valid electric license issued by the competent authority of the state Government. He shall also attach a copy of the license before starting electrical items of work.

1.2.1 Where the contract for civil works of any building includes electrical works also, the Executive Engineer, CSIDC Limited, Raipur would be the Engineer-in-Charge, in so far as electrical works component is concerned.

1.2.2 The **E.D./M.D.** referred to clause 13 of appendix 2.13 or appendix 2.14 (Agreement in form 'A' & 'B' respectively) would refer to the **E.D./M.D., CSIDC Limited, Raipur** so far as the electrical component of the work is concerned.

- 1.3 Not more than one tender shall be submitted by any contractor or by a firm of contractors.
- 1.4 No two or more concerns in which an individual is interested, as a proprietor and/or partner shall tender for the execution of the same work. If they do so all such tenders shall be liable to be rejected.
- 1.5 The authority competent to accept the tenders shall be as provided in Para 2.094 WD volume-I.
- 1.6 The tender document consisting of plans, specifications, schedule(s) of quantities of the various items of work to be done, the conditions of contract and other necessary documents together with addressed envelopes to be used for return of forms and other documents will be open for inspection and issued/sold on payment of Rs..... up to close of office hours of .....
- 1.7 The copies of others drawings and documents pertaining to the work signed for the purpose of identification by the accepting office or his accredited representative and samples of materials to be arranged by the contractor will be open for inspection by tenderers at the office of CSIDC Limited, Raipur during working hours between up to the date mentioned in clause 1.1 & 1.6 above.
- 1.8 Tenders shall not be received by any other means like ordinary post or personal delivery.
- 1.9 Any manual tender received through registered post (AD.), Speed post after close of office hours of the prescribed dead line for receipt of tenders shall not be received from the postman and or if received shall be returned back to the tenderer unopened. All other tenders received before the prescribed deadline for receipt of tenders shall be in kept in safe custody with the Senior Assistant/Senior Accounts Clerk of technical section of the office of the **CSIDC Ltd.**, Raipur till the prescribed time for opening of tenders.  
On line **tenders shall be opened** on date ..... at ..... A.M./P.M. at the **CSIDC, Raipur** before the contractors or his authorized representative intending to be present.
- 1.10 All manual tenders received after the prescribed deadline shall be returned back unopened after subscribing the following remarks with dated initials by Executive Engineer or Senior Assistant/Senior Accounts Clerk.  
"Received late on date..... at .....A.M./P.M. hence not entertained and returned".
- 1.11 **NOTES FOR GUIDANCE OF THE DEPARTMENTAL OFFICERS ONLY**  
Note(I): Fill in the blanks and strike out whichever is not applicable carefully before issue of N.I.T. for publication and display on the notice board as well as before sale/issue to intending tenderers.  
  
Note(II): Unless the tender forms with complete documents are fully prepared and ready for delivery to intending tenderers, the notice shall not be displayed on the notice board nor sent for publication in the press.  
  
Note(III): All tenders received after the deadline shall be noted in the register to be maintained in the concerned office & shall be counter signed by the head of office in the following format.

S.No.	Name of Work	Time & date of receipt	Initial of person who returned the tender	Date initials of the head office
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Note(IV): The names of tenderer(s) or their authorized representative present at the time of opening of tender(s) shall be noted in a register and their signature obtained in token of their presence. Rates and conditions, if any, offered by the tenderer(s) shall be read aloud by the officer opening the tender(s), so that the same can be noted by the tenderers or their representatives, if they so desire. The rates as well as conditions contained in the forwarding letter or separately attached to the tender(s) be read out, may also be got signed by all the tenderers or their representatives who might be present. If they so desire. Comparative statements when ready (this should be as far as possible be got ready on the date after opening tenders) should also be exhibited publicly to the tenderers or their representatives.

Note(V): The officer opening the tender(s) should mark every tender under his dated initials by the fraction, the denominator of each will show the order in which the tenders are opened and the numerator will show the total number of tenders received. This should be done invariably on the first page of the tender form and on page (2) where the tenderers are to sign as well as pages of schedule of items. (Annexure-E) attested and number the corrections and overwriting on each in tender with dated initials. If some words or figure is/are corrected more than once, then all of such corrections must be initialed with date.

## 1.12 INSTRUCTIONS FOR GUIDANCE OF TENDERERS

The tender will be liable to be rejected out-right, if while submitting it -

- I) The tenderer proposes any alterations in the work specified, in the time allowed for carrying out the work or any conditions thereof - or
- II) Any of the pages of the tenders removed or replaced - or
- III) In the case of item rate tenders, rates are not entered in figures, and in words and the total of the each item and grand totals are not written by the tenderers in the last column of the schedule of items (Annexure-E) under his signature - or
- IV) If erasures without attestation are made by him in the tender - or
- V) If all corrections and conditions and pasted slips are not initialed & dated by the tenderer - or
- VI) If the tenderer or in the case, each partner or any partners so authorised thereof, does not sign or signature/signatures is/are not attested by a witness on page 2 of the tender in the space provided for the purpose - or
- VII) If documents are not filled in ink or by ball pen.

## 2. RATES:

2.1 The schedule of items: The schedule of all items of work to be executed is enclosed as Annexure - E.

2.2.1 **In respect of percentage rate tenders:-** contractor should quote his separate tender percentage rate above or below or at par the following schedule of rates.

- (a) Building Work: including water supply & sanitary fittings - The Schedule of rates issued by the ..... in force with effect from ..... and its amendments issued up to the date of issue of N.I.T.
- (b) Electric works:- The Schedule of rates issued by the ..... in force with effect from ..... and its amendments issued up to the date of issue of N.I.T.
- (c) National highway works - The Schedule of rates issued by the ..... in force with effect from ..... and its amendments issued up to the date of issue of N.I.T.
- (d) Road/Bridge/culvert works:- the Schedule of rates issued by the C.G. P.W.D. in force with effect from ..... and its amendments issued up to the date of issue of N.I.T.
- (e) S.O.R. for the work of water supply and sewerage pipe lines w.e.f. .... and for construction of tube wells and allied works w.e.f. .... issued by the Engineer-in-Chief, .....

2.2.2: The percentage of tender above/below or at par with the relevant schedule of rates inclusive of all amendments issued up to the date of the issue of notice inviting tenders should be expressed on the tender form itself, both in words and figures in such a way that interpolation is not possible and all over writings should be neatly scored out and rewritten and the corrections should be duly attested and dated prior to the submission of tender.

Tenders not specifying percentage in words will summarily be rejected. In the case of variation between the rates stated in figure and words, the lesser of the two shall be deemed to be valid.

Any amendments to the schedule or rates after the date of issue of this tender notice or the date of issue of any amendments to the N.I.T. specifically notifying the said amendments to the current schedule of rates, shall not apply to this tender.

2.2.3: The percentage tendered by the contractor will apply to those rates which find place in the Schedule of rates mentioned in clause 2.2.1 or have been derived from the said Schedule of rates and not to other items of work.

2.2.4: The percentage quoted by the contractor shall not be altered by the contractor during the term of contract. The deduction or addition, as the case may be of the percentage will be calculated on the amount of bill for the work done, after deducting the cost of materials supplied departmentally, if any, at rates specified in the agreement.

2.2.5: If the work involves more than one S.O.R. even then the contractor shall quote only single rate, applicable to the concerned S.O.R. (for example- Building S.O.R. and Electrical S.O.R.)

## 2.3: Item Rates tenders in forms 'B':-

2.3.1: In respect of item rate tenders, contractor should quote his rates for each of the items mentioned in the schedule of item in Annexure-E of this N.I.T. Only rates quoted shall be considered. The rates should be expressed in figures as well as words and the unit should be as given by the Department. The contractor will not have the freedom to change the unit. No percentage above or below the schedule be quoted. Any change in the unit shall lead to rejection of tender.

The tenderer shall fill his/their tendered rates and prices for all items of works described in the schedule of item Annexure "E" (in the bill of quantities). The tendered rates of items against which no rate or price is entered by the tenderer will be taken as zero and the price of the same shall be deemed to have been covered by the other rates and prices of the schedule of other items indicated in annexure "E".

2.3.2. The rates quoted in the tender for the various items of work will not be altered by the contractor during the term of contract.

2.3.3 If the tender of the successful tenderer is unbalanced or "front loaded" in relation to Executive Engineer's estimate or by of the competent authority, real cost of the work to be performed under the contract by more than the amount of security deposit mentioned in clause 3.5 of N.I.T. here of, the competent authority can require that the amount of the performance security set forth in clause 3.5 of N.I.T. here of, be increased at the expense of the successful tenderer to a level sufficient to protect the CSIDC against financial loss in the event of subsequent default of the successful tenderer under the contract.

In case, where the aggregate of expected contracted payments would at any time exceed the Executive Engineer's estimate of actual work performed by more than the amount of security deposit specified in clause 3.5 of N.I.T. such security shall be increased accordingly at the expense of the successful tenderer up to a limit/level mentioned above.

2.4 **Lead and lift of water :** No lead and lift for carting of water will be paid.

2.5 **Lead and lift of materials:** No lead and lift for carting of material shall be payable to the contractor except in case of such items for which specific lead and or lift are provided in the Schedule of rates mentioned in clause 2.2.1 of the N.I.T. or in the schedule of items in respect of item rate tender.

2.6 **Addition alteration and Non-Schedule items of works:-** During the execution of the work there is likelihood of addition alteration in the items of work and also of such items of work, which do not find place in the Schedule of rates, referred to above in respect of percentage rate contracts (Form "A"), or such items which are not given in the schedule of items in respect of item rate contracts (Form 'B'), for which contractor has not quoted his rates.

Contractor will have to carry out these items of work

- (i) for percentage rate tender (form A) - as provided in clause 13 the conditions of contract.
- (ii) for item rate tender (form B) - as provided in clause 13 of the conditions of contract.

However both (i) and (ii) are subject to further condition as below:-

- (a) Variation in the quantities of any item or items as provided in the Annexure "E" (Schedule of Quantity/bill quantities) shall be limited to (+)25% (Twenty five percent) of that item(s).

**And**

- (b) Increase in total value of work is limited up to (+) 10% (ten percent) of the amount of contract value.

Any variation beyond the permissible limits (as per (a) & (b) of this clause) shall require prior written approval of next higher authority competent to sanction the tender or the CSIDC as the case, may be.

### **3. Submission of Tender :-**

3.1: Earnest money:- No tender will be considered without the deposit of the specified earnest money which will be returned to the unsuccessful tenderers on the rejection of their tenders, or earlier as may be decided by the competent authority and on production of a certificate of ..... that all tender documents have been returned, and will be retained from the successful tenders as part of the security deposit.

### 3.2 Forms of earnest money:

3.2.1: The amount of earnest money shall be accepted only in the shape of F.D.Rs/Bank drafts or in other interest bearing shapes in favour of the Managing Director of CSIDC, Raipur. valid for a period of \_\_\_\_\_ months at least and further subject to appropriate verification by the Executive Engineer concerned.

3.2.2: The intending tenderers from other state may remit E.M. in the form of the bank draft of any schedule bank payable at par in favour of M.D., CSIDC, Raipur.

3.3 Earnest Money in separate covers: The earnest money in one of the prescribed forms should be produced/sent separately and not kept in the covers containing the tender and if the earnest money is not found in accordance with the prescribed mode the tender will be returned unopened to the tenderer in case of tenders to be submitted by registered A.D. or speed post. In case of on line tenders earnest money submitted shall be verified & found in accordance with the prescribed mode, then only on line financial offer shall be opened.

3.4 Adjustment of the earnest money:- Earnest money, which has been deposited for a particular work, will not be adjusted towards the earnest money for another work but can be adjusted(if available)for the same work if tender is recalled and if requested in writing by the tenderer.

#### 3.4.1. Refund of earnest money:

3.4.1.(i): If is decided on the same day to reject all the tenders, the earnest money of all tenderers shall be refunded immediately after taking decision by the competent authority.

3.4.1.(ii): The earnest money of tenderers whose tenders are rejected shall be refunded. Also in case of the tenderer whose tender is accepted, and/or conveyed after expiry of the validity period Earnest money shall be refundable unless validity period extended by the tenderer.

3.5 Security Deposit: (a) The Security Deposit shall be recovered from the Running Bills and final bill @5%(five percent) as per clause - I of the agreement read with Para 3.5 of the N.I.T.

(b) The amount of the E.M. shall not be adjusted when value of work done reaches the limit of the amount of Contract or exceeds the probable amount of the contract.

(c) For unbalanced tender rate additional security Deposit shall be deposited as per respective clause of "Special Condition of NIT in percentage rate/item rate tenders.

3.6 **Implication of submission of tender** : Tenderers are advised to visit site sufficiently in advance of the date fixed for submission of the tenders. A tenderer shall be deemed to have full knowledge of the relevant documents, samples site etc. whether he inspects them or not.

3.7 The submission of a tender by a contractor implies that he has read the notice, conditions of tender and all other contract documents and made himself aware of the standard and procedure, in this respect, laid down in MORTH/I.R.C. Specification/CPWD Specification/ISI Code for building and electrical works to be done, has thoroughly inspected the quarries with their approaches, site of work etc., and satisfied himself regarding the suitability and availability of the materials at the quarries. The responsibility of opening new quarries and construction and maintenance of approaches there to shall lie wholly with the contractor.

3.8 Income Tax Certificate - A tenderer purchasing tender documents for works exceeding Rs.10.00 Lacs shall submit either

(a) Income Tax clearance certificate issued within 12 months from the date of receipt of tender.

OR

(b) His Income Tax return for the preceding 3 years and where law requires shall submit the audited balance sheet of Profit and Loss Account Statements with auditor's report for the preceding 3 years.

3.8.1: A financial capacity certificate or attested photocopy thereof, from any schedule bank along with the application for the tender papers be submitted which should not be older than 12 months from the date of

application. Amount of financial capacity to be furnished shall be at least 15 (fifteen)% of amount put to tender

The financial capacity certificate shall have to be in the following format:

**CERTIFICATE**  
**(on the letter head of the Bank)**

On the basis of transactions/turn over in the account of \_\_\_\_\_

\_\_\_\_\_  
(Name and Address)

We are of the opinion that his financial capacity is to the extent of (both figures & words) Rs.....

.....

This is without any prejudice and responsibility on our part.

**Br. Manager**  
**With seal of Bank**

Place:

Date: \_\_\_\_\_ 00 \_\_\_\_\_

In case of Online tender, financial offer shall not be opened & in case of manual tenders, tender copies would not be issued/sold in the absence of these documents mentioned in clause 3.8 and 3.9.

3.9 List of works in Progress: Tenderer must furnish a list of contracts already held by him at the time of submitting the tender, in the Department and elsewhere showing therein.

3.9(1) The amount of each contract and total period of completion with information of original stipulated date of completion and actual date of completion.

3.9(2) Balance of works remaining to be done, and the remaining time allowed as per contract.

3.9(3): The amount of solvency certificate produced by him at the time of enrolment in the department.

3.9(4): Details of works where he withdraw his offer or did not execute the agreement or where his contracts were rescinded in any department/organization (by whatever name these are called) of the CSIDC Limited.

3.9(5): Tender submitted and wherever his offer is the lowest with details of work, contract sum & period mentioned for completion there in.

3.9(6): Other required documents.

**3.10 Relationship:** The contractor shall not be permitted to tender for works in the technical and accounts section of CSIDC (responsible for award and Execution of contracts) in which his near relative is posted as GM/EE/AE/JE. He shall intimate the name of his near relative working in the CSIDC and the concerned Division. He shall also intimate the name of persons who are working with him in any capacity or subsequently employed by CSIDC. Any breach of this condition by the contractor would render himself liable to be removed from the approved list of contractors of the department.

Note: By the term near relative is meant wife, husband, parents and son, grandson, brothers, sisters, brother-in-law, father-in-law and mother-in-law.



3.11 Signature of the tenderer for the works shall be witnessed by another person and signature affixed with his name designation and address in the space provided in the Tender document. Failure to observe this condition can render the tender of the contractor liable to rejection.

#### **4. Opening and acceptance of tender**

4.1: **Place and time of opening** : The tenders shall be opened at 11.30 AM or as suitable on the day subsequent to the dead line prescribed for receipt for tenders as per Para 1.1 above by the concerned Managing Director/Executive Engineer in the presence of the tenderer or their duly authorized agents who may choose to attend. The officer authorized to open the tender may depute another officer to open the tender under unavoidable circumstances. If that day happens to be a holiday, then it shall be opened on the immediate next working day at the same time and place.

4.2 Powers of Officer, receiving tenders : The officer who opens the tender and for which he is not competent to accept, shall forward the tender to the competent authority through proper administrative channel; with his definite recommendation and enclosing therein all the tenders so received along with a complete set of approved NIT.

4.3 Conditional tender are liable to be rejected.

4.4 Canvassing:- Canvassing for support in any form for the acceptance of any tender is strictly prohibited. Any tenderer doing so will render himself liable to penalties which may include removal to of his name from the register of approved contractors or penal action under section-8 of the M.P. Vinirdishtta Bhrasta Acharan Nivaran vidheyak, 1982.

4.5 Unsealed tenders : The tenders can be rejected if not properly sealed by wax or by sticking tape, in the case of manual tenders.

4.6 The authority competent to accept a tender reserves the right to accept the tender for the whole work or for a distinct part thereof or by distributing the work between one or more tenderers, or reject the tender as a whole without assigning any reason. Such decision shall not be open to challenge in any forum or court of law.

4.7 Validity of offer: Tender shall remain open up to 120 (one hundred twenty) days from the specified deadlines of receipt of tender(s) and in the event of the tenderer withdrawing his offer before the aforesaid date, for any reason whatsoever, earnest money deposited shall be forfeited.

4.7.1: In the event of withdrawing his/her offer before the expiry of the period of validity of offer or failing to execute the agreement as required by condition No.8.1.1 of the notice inviting tender (N.I.T.) he/she will not be entitled to tender for this work. In case of recall of tenders, in addition to forfeiture of his/her earnest money as per provisions of condition nos. 4.7 & 1.1 of the N.I.T. as may be applicable for the work, if the tenderer has committed a similar default on earlier occasion(s) as well then his/her registration in the department may be suspended temporarily for a period of 2(Two) years, from such date as may be ordered by the authority who had registered him/her.

#### **5. Specifications**

5.1 Brief Specifications:- A brief note on construction and specification of all the major items of the work is enclosed in **Annexure-D**.

**5.2 Material of construction:-** The materials of construction to be used in the work shall be governed by the MORTH/IRC specifications for Rural roads/other IRC publications and their manual/latest CPWD specifications/ISI codes for buildings and the relevant Indian standard specification with amendments and revisions issued up to the date of tender notice. Where ever any material has I.S.I. mark such material alone has to be used.

**5.3 Workmanship:-** The work shall be carried out according to the specification referred to hereinafter and according to sound engineering practice. The decision of the Executive Engineer, in respect of workmanship will be final.

5.4 Specification for building work:- (Including water supply and sanitary fittings)

5.4.1 The contractor shall execute the work in conformity with the standards and procedure laid down latest CPWD specifications/ISI codes for buildings or special specification when ever enclosed separately and in accordance with the approved drawings.

5.4.2 Concrete - All concrete shall be Mixed in concrete mixer and compacted by mechanical vibrators. Slump test shall be carried out during concreting and sample test cubes prepared and tested for strength in accordance with the code. The Department will carry out the testing at the cost of contractor.

The results of the tests shall conform with the required standard and if the Engineer-in-Charge considers that a structural test is necessary, the same shall be carried out as instructed by the Engineer-in-Charge at the contractor's expense and should the result of this be unsatisfactory the contractor will be bound to take down and reconstruct the particular portion of which has given unsatisfactory test results.

5.4.3 **Bricks:-** The contractor should use the bricks manufactured on the metric system, as far as possible.

5.4.4 All timber used in the wood work for works must be properly seasoned. In case of important buildings mechanical seasoning should be done in good seasoning plant.

In case the contractor does not procure good seasoned wood, he may be asked to get it seasoned in plant at his own expense.

5.4.5 **Maintenance of roofs** - Subject to the provision in the agreements, it will be the responsibility of the contract to see that the roof does not leak, during the period of the first rainy season in respect of tile and sheet roofing and two consecutive rainy seasons in respect of lime concrete and cement concrete terraced roof, after its completion. He will make good and replace all the defective work on this account at his own cost.

5.5 Specification of Electrical works.

5.5.1 The work will be carried out as per the approved drawing and as directed by the ..... The work will be governed by "General specifications" for the Electrical works in Government buildings in Madhya Pradesh in force from 1972. All electrical materials must bear "I.S.I." mark.

5.5.2 All samples of electrical accessories should be got approved from the Engineer-in-Charge prior to their use in work. Contractor will have to arrange and afford all facilities for their inspection and rectify the defects pointed out by them. Item involved in the Electrical work is endorsed in Annexure-D.

5.5.3 The Period of testing and refund of deposit will be 6 months after completion of work.

5.5.4 In case of supply ceiling fan, table fan, exhaust fan, cabin fan, tube light fixtures will be made by the Department as mentioned in the S.O.R. As such labour rates only as per S.O.R. will be paid for fitting of such items in position as per S.O.R.

5.5.5 The contractor should submit "**as built**" detailed wiring diagram on tracing cloth showing the point position of switch length of point, position of D.B. and main switch circuit No. in which points fall at time of final bill. Otherwise deduction of 1/2 percent (Half percent) will be made from the contract sum of all electrical items.

5.6 Specifications for road/bridge/culvert works -

The road / bridge/ culvert works shall be carried out according to MORST&H specifications for road & bridge works/Specifications for Rural roads, its manual/ specification in force and or special specification or the relevant specifications published by the Indian Road congress.

5.7 Contradictions or amendments: In the event of contradiction between the stipulations of the schedule of rates (schedule of rates relevant to this NIT) and aforesaid specification (vide para 5.1 to 5.6 above) the stipulations of the schedule of rates shall gain precedence. In the event of contradictions if any between different specifications and or codes of practice, referred to the decision of Engineer-in-Chief shall be final.

6. Supply of Materials: The following materials will be supplied by the department.

Name of the Materials	Rate	Place of delivery
-----------------------	------	-------------------

- 1.
- 2.
- 3.

6.1 In case of the departmental supply of Iron/steel to the contractor the labour rate will be paid for cutting, bending and placing with binding wire as provided in SOR (with due allowance for the percentage above or below SOR tendered and accepted)

6.2 Delay in supply :- If the materials are not supplied in time the contractor will not be allowed any claim for any loss, which may be caused to him but only extension of time will be given at the discretion of the Executive Engineer and ..... if applied for by the contractor within 15 days of its proposed utilization and as detailed in the latest construction program. Request of such material by the contractor shall be sent with in one month in advance.

7. Miscellaneous Conditions:

1.: The tenderer or supplier should have a place of business in the State of Chhattisgarh from where the goods would be supplied to various destinations in the state and also hold a registration certificate as per rules.

2.: The tenderer or supplier shall also submit the clearance certificate as provided under section 36 of Chhattisgarh Vanijyak Kar Adhiniyam.

7.1 Subletting: The contractor shall not without the prior approval of the authority who has accepted the tender in writing, sublet or assign to any other party or parties, any portion of the work under the contract. Where such approval is granted, the contractor shall not be relieved of any obligation or duty or responsibility, which he undertakes under the contract. However such subletting in no case be more than 25% of contract value. But if required can be increased up to 50(fifty)% with the prior permission of the next higher authority accepting the tender or the Managing Director, CSIDC Limited as the case may be.

**7.2 Taxes: The rate quoted by the Contractor shall be deemed to be inclusive of the sales and other levies, duties, royalties, Cess, toll; Vat taxes of Central and State Governments including GST (goods and service tax), taxes of Local Bodies and Authorities that the Contractor will have to pay for the performance of this Contract. The CSIDC will perform such duties in regard to the deduction of such taxes at source as per applicable law. However, if any other New Tax (not increase or decrease in existing all taxes, other levies, duties, royalties, cess, toll ) is levied from the contractor(Under the agreement) either by Central Govt. or State Govt., then the Executive Engineer shall reimburse the "New Tax" amount on submission of proof of such payments by the contractor.**

7.3 Minerals extracted for works carried out on behalf of the Government of India, from the quarries in possession of and controlled by the State Government is subject to payment of Royalty by the contractor to whom it shall not be refundable. The Executive Engineer shall not also issue any certificate in respect of such materials extracted for Government of India work (Applicable to Government of India works only).

7.4 Rules of Labour Camps : The contractor will be bound to follow the Chhattisgarh Model Rules relating to layout, water supply and sanitation on labour camps (vide Annexure-A) and the provision of the National Building Code of India work in regard to construction and safety.

7.5 Fair Wages : The contractor shall pay not less than fair wages to labourers engaged by him during the contract period of the works (rules enclosed vide Annexure-B).

7.6 Work in the Vicinity: The Executive Engineer reserves the right to take up departmental work or to award work on contract in the vicinity without prejudice to the terms of contract.

7.7 Best quality of construction materials: Materials of the best quality will be used as approved by the Executive Engineer wherever any material bears ISI stamp (mark), this shall have first preference on other available accepted material(s).

7.8 Removal of undesired persons: The contractor shall on receipt of the requisition from the Executive Engineer at once remove any person(s) employed by him on the work who in the opinion of the Executive Engineer is/or unsuitable or undesirable.

7.9 Amount due from contractor: Any amount due to the Government of Chhattisgarh/CSIDC from the contractor on any account concerning work may be recovered from him as arrears of land revenue.

7.10 Tools and Plants:- The contractor shall arrange at his own cost tools and plant required for the proper execution of the work. Certain plants may however be used at the sole discretion of the Executive Engineer and at the approved rate to the contractor as a special case.

7.11 Right to increase or decrease work: The Engineer-in-Charge reserves the right to increase or decrease within the scope of work any item of the work during the currency of the contract and contractor will be bound to comply with the order. However this is subject to the total limit (+)25% of any item(s) but up to (+) 10% of the contract value only after obtaining the approval of authority competent to accord Technical sanction.

7.12 Time Schedule: The work shall be done by the contractor according to time schedule approved by the Engineer-in-Charge.

7.13 Time of contract:- Time allowed for carrying out the work as entered in the N.I.T. shall be strictly observed by the contractor and shall be reckoned from the date of work order to commence the work after taking in to account the prescribed 15/30 days of preparatory period.

7.14 Payment by Cheques - The payment will be made by cheques on any of the Scheduled Bank, No Bank commission charges on realizing such payments will be borne by the CSIDC.

7.15 Transport of Materials - The contractor shall make his own arrangement for transport of all materials. The CSIDC is not bound to arrange for priority in getting wagon or any other material through all possible assistance by way of recommendation will be given if it is found necessary in the operation by the Engineer-in-Charge. If it proves to be effective the contractor shall have no claim for any compensation on that account.

7.16 The methodology and equipment, material, labour, transport to be used on the project shall be furnished by the contractor to the Engineer-in-Charge well in advance of commencement of work and approval of the Engineer-in-charge obtained prior to its adoption and use.

The contractor shall give a trial run of the equipment for establishing its capability to achieve the laid down specifications and tolerance to the satisfaction of the Engineer-in-charge before commencement of work, if so desired by the Engineer-in-charge.

All equipment provided shall be of proven efficiency and shall be operated and maintained at all time in a manner acceptable to the Engineer-in-charge.

No equipment or personnel will be removed from site without permission of the Engineer-in-charge.

7.17 Work Programme and methodology of construction : The contractor shall furnish his programme of construction for execution of the work within the stipulated time and obtain the approval of the Engineer-in-Charge prior to actual commencement of work. For works costing more than 10 Crores. The contractor shall furnish his programme of construction for execution of the work within the stipulated time including the time and quantity schedule of material, transport, equipment, labour etc. The contractor shall also submit a statement of "Cash Flow" (as per the format enclosed). Together with methodology construction of each item of work and obtain the approval of the Engineer-in-Charge prior to actual commencement of work.

7.18 Revised programme of work in case of slippage: In case of slippage from the approved work programme at any stage, the contractor shall furnish revised programme to make up the slippage within the stipulated time schedule and obtain the approval of the Engineer-in-Charge to the revised programme. Such progress report shall be submitted monthly (by 5<sup>th</sup> of each month) in the prescribed format in the tender documents.

7.19 Documentation: The contractor will prepare drawing(s) of the work as constructed and will supply original with three copies to the Engineer-in-Charge who will verify and certify these drawings, finally Constructed drawing(s) shall then be prepared by the contractor and supplied in triplicate alongwith a microfilm in case of minor and major bridges and on tracing cloth in all other cases to the Engineer-in-Charge for record and reference purpose.

7.20 The contractor shall have to provide a ruled duplicate register at site named "Site order book". It shall be in the custody of departmental supervisory staff. The Engineer-in-Charge or his authorized representative shall record their instructions in this book, which shall be noted by the contractor or his authorized representative for compliance.

7.21 If any item of work is found to be substandard but the Engineer-in-Charge is of the opinion that the same is structurally adequate and can be accepted at the reduce rate, then in such cases, the Engineer-in-Charge shall have to submit proposals for appropriate reduction of rates supported by an analysis, in justification thereof, through a D.O. letter to the E.D./M.D. and obtain his approval expeditiously (ordinarily within 15 days). The approved analysis alongwith orders of the E.D./M.D. shall have to be appended in the bills of the contractor.

## **8. SPECIAL CONDITIONS:**

(i) To be inserted in the N.I.T. of a particular work if found necessary in the interest of the work  
(Note:- Any such special condition can not over rule or be on contravention of the prescribed clauses and conditions)

8.1.1 Execution of Agreement - The tenderer whose tender has been accepted here in after referred to as the contractor shall produce an appropriate solvency certificate if so required by the M.D./Executive Engineer and will execute the agreement in the prescribed form within a fortnight of the date of communication of the acceptance of his tender by competent authority. Failure to do so will result in the earnest money being forfeited to CSIDC and tender being cancelled.

8.1.2 (a) The contractor shall employ the following Technical Staff during the Execution of work :-

- (i) One Graduate Engineer when the work to be executed is more than Rs. 25.00 Lac.
- (ii) One Diploma Holder, Sub Engineer when the cost of work to be executed is from Rs.5.00 Lac. or more but not more than Rs. 25.00 Lac.

(b) The Technical Staff should be available at site and take instructions from the Engineer-in-Charge or other Supervisory staff.

(c) In case the contractor fails to employ the technical staff as aforesaid the M.D./ Executive Engineer Shall have the right to take suitable remedial measures

(d) The contractor should give the names and other detail of the Graduate Engineer/ Diploma Engineer to whom he intends to employ or who he is under employment with him at the time of agreement and also give his curriculum vitee.

(e) The contractor shall give a certificate to the effect that the Engineer/Diploma Engineer is exclusively in his employment.

(f) A graduate Engineer or Diploma engineer may look after more than one work in the same locality but the total value of such works under him shall not exceed Rs.100 Lakhs in the case of a graduate engineer and Rs. 50 lakhs in case of a diploma engineer.

(g) It shall not be necessary for the firm/company whose one of the partner is a graduate engineer/diploma engineer to employ another graduate engineer/diploma engineer subject to the condition provided under 8.1.2 (a), (b) and (f).

(h) The Retired Assistant engineer who is holding a diploma may be treated at par with a graduate for the operation of the above clause.

Such Degree or Diploma engineer must be always available on works site on day to day basis and actively supervise, instruct and guide the contractor's works force and also receive instruction from the Executive Engineer/Assistant Engineer/Junior Engineers.

In case the contractor fails to employ the above technical staff or fails to employ technical staff/personnel as submitted by the contractor in Pre qualification documents if pre-qualification is called and or the technical staff/personnel so employed are generally not available on work site and or does not receive or comply the instructions of the Executive Engineer/Assistant Engineer/Junior Engineers shall recover/deduct from his bills a sum of Rs.2,500/- per week of such default. If the default continuous for more than 4 weeks then such default can be treated as "Fundamental Breach of Contract" and the contract can be terminated and action shall be taken under clause-3.

#### 8.2 Conditions applicable for contract:-

All the conditions of the tender notice will be binding on the contractors in addition to the conditions of the contract in the prescribed form:-

Following documents annexed with this N.I.T. shall form an integrate part of the contract document.

Annexure- "A" : Model Rules relating to labour water supply etc.

Annexure- "B" : Contractor's labour regulations.

Annexure- "C" :

(a) Drawing (for buildings and Bridges)

(a) Site plan/location.

(ii) Plan, Cross section and elevation structural drawing, bar bending schedule etc.

(iii) Circuit wiring and plumbing drawing (for Buildings only)

(iv) Founding and formation levels; for C.D. Works.

(b) For road work :- Index plan and location of

C.D. Works with type of C.D.

(H.P. box culvert, flush/raised, causeway, slab culvert/ Bridge)

Annexure-"D" : Specification for the work of construction of .....

Annexure-"E" : Schedule of items to be executed

S.No.	S.O.R Item No.	Description of Item	Qty.	Unit	Rate in figure	Rate in words
<b>Note:-</b> In case of any discrepancy in this table vis-a-vis the applicable S.O.R. the provisions contained in the applicable S.O.R. shall prevail.						

Annexure- "F" : Form of Bank guarantee in lieu of performance security deposit.

Annexure- "G" : Special Conditions.

## ANNEXURE - 'A'

### Model Rules Relating to Labour, Water Supply and Sanitation in labour Camps

**Note:** These model rules are intended primarily for labour camps which are not of a permanent nature. They lay down the minimum desirable standard which should be adhered to. Standards in permanent or semi permanent labour camps should obviously be lower than those for temporary camps.

1. **Location** - The camp should be located in elevated and well drained ground in the locality.
2. Labour huts to be constructed for one family of 5 persons each. The layout to be shown in the prescribed sketch.
3. **Hutting** - The huts to be built of local materials. Each hut should provide at least 20 sq meters of living space.
4. **Sanitary Facilities** - Latrines and urinals shall be provided at least 15 meters from the nearest quarters separately for men and women and specially so marked on the following scale.
5. **Latrine** - Pit provided at the rate 10 users or who families per seat. Separate urinals as required as the privy can also be used for this purpose.
6. **Drinking Water** - Adequate arrangements shall be made for the supply of drinking water. If practically filtered and chlorinated supplies shall be arranged when supplies are from intermittent sources. Overhead storage tank shall be provided with a capacity of five liters a person per day where the supply is to be made from well. It shall conform to the sanitary standard laid down in the Rural Sanitation Committee. The well should be at least 30 meters away from any latrine or other source of pollution. If possible, hand pump should be installed for drawing the water from well. The well should be effectively disinfected once every month and the quality of the water should be got tested at the public health institution between each work disinfecting.
7. **Bathing And Washing** - Separate bathing and washing place shall be provided for men and women for every 25 persons in the camp. There shall be one gap and space of 2 sq meters for washing and bathing. Proper drainage for the waste should be provided.
8. **Waste Disposal** - Dustbin shall be provided at suitable places in camp and the residents shall be directed to throw all rubbish into those dustbins. The Dustbins shall be provided with cover. The contents shall be removed every day and disposed off by trenching.
9. **Medical Facilities** - (A) Every camp where 1,000 but more persons reside shall be provided with whole time doctor and dispensary. If there are women in the camp a whole time nurse shall be employed.  
(B) Every camp where less than 1,000 but more 250 persons reside shall be provided with a dispensary and a part time nurse midwife shall also be employed.  
(C) If there are less than 250 persons in any camp a first aid kit shall be maintained in charge of whole time persons trained in first aid.

All the medical facilities mentioned above shall be for all residents in the camp including a dependent of the worker if any free of cost.

**Sanitary Staff** - For each labour camp there should be qualified sanitary inspector and sweeper should be provided in the following scales :-

- (1) For Camps with strength over 200 but not exceeding 500 persons one sweeper for every 75 persons above the first 200 for which 3 sweepers shall be provided.
- (2) For camps with a strength over 500 persons and sweeper for every 100 persons above first 500 for which 6 sweepers should be provided.

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## **Annexure “B”**

### **Contractors Labour Regulation**

The Contractor shall not pay less than fair-wage to labourers engaged by him in the work.

#### **EXPLANATION :-**

- (a) Fair wages means wage whether for time or piece work as notified at the time of inviting tender for works and where such wages have not been so notified at the time wages prescribed by the Nigam.
- (b) The contractor shall not with standing the provision of any contract to the contrary cause to be paid a fair wage to labourers indirectly engaged on the work including any labour engaged by his subcontractors in connection with the said work as if labourers had been immediately employed by him.
- (c) In respect of all labour directly or indirectly employed on the works on the performance of his contract by the contractor shall comply with or cause to be complied with the labour Act. in force.
- (d) The E.E../E.D./M.D. shall have the right to deduct from the money due to the contractor any sum required or estimated to be required for making good the loss suffered by a worker or workers by reason of non fulfillment of the conditions of the contract for benefit of the workers, nonpayment of wages or of deductions made from his or their wages which are not justified by their terms of the contract or non observance of regulations.
- (e) The contractor shall be primarily liable for all payments to be made under and for the observance of the regulations aforesaid without prejudice to his right to claim indemnity from his sub-contract.
- (f) The regulations aforesaid shall be deemed to be a part of this contract any breach shall deemed to be breach to this contract.
- (g) The contractor shall obtain a valid license under the Contract (Regulation and Abolition) Act. 1970 and rules made there under by competent authority from time to time before commencement of work and continue to have a valid license until the completion of the work.

Any failure to fulfill this requirement shall attract the penal provisions of this contract arising out of the resulted non-execution of the work assigned to the Contractor.



### **ANNEXURE -C**

- (a) Drawing (for buildings and Bridges)
    - (b) Site plan/location.
    - (ii) Plan, Cross section and elevation structural drawing, bar bending schedule etc.
    - (iii) Circuit wiring and plumbing drawing (for Buildings only)
    - (v) Founding and formation levels; for C.D. Works.
  - (b) For road work :- Index plan and location of  
C.D. Works with type of C.D.  
H.P. box culvert, flush/raised, causeway, slab culvert/ Bridges with bench mark all levels and details of each.
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### **"Attach Prints"**

### **Annexure-"D"**

Brief Specifications for major items of the work of construction of .....

(Mention the Items involved with details)

Executive Engineer

**Annexure- "E" (For percentage rate tenders)**

Schedule of Items				
S.No.	S.O.R. Item No.	Description of Item	Unit	Qty.
1				
2				
3 etc.				

**Note:-** In case of any discrepancy in this table vis-a-vis the applicable S.O.R. the provisions contained in the applicable S.O.R. shall prevail.

**Annexure- "E" (For Item rate tenders)**

Schedule of Items							
S.No.	S.O.R. Item No. (reference if any)	Description of Item	Unit	Qty.	Rate in figure	Rate in words	Amount in figure
1							
2							
3 etc.							
Grand Total Rs..... (in figure)							
and ..... (in words)							

(use separate sheet)

**Note:-** In case of any discrepancy in the rate written in figure and in word of any item the lesser rate of the two shall be deemed to be the offered rate and amount of that item calculated and corrected accordingly.

**ANNEXURE-"F"**

(Revised from Bank Guarantee Bond)  
**(GUARANTEE BOND)**  
(In lieu of performance Security Deposit)

(To be used by approved Scheduled bank)

1. In Consideration of the Executive Director/Managing Director Chhattisgarh State Industrial Development Corporation (hereinafter called the CSIDC) having agreed to exempt.....  
(here in after called the said contractors ) from the demand under the terms and conditions of an agreement dated .....made between ..... and .....  
..... for..... (here in after called the said Agreement )of earnest money deposit for the due fulfillment by the said contractors) of the terms and conditions contained in the said agreement on production of a Bank Guarantee for Rs. ....  
(Rs..... only ) We ..... Bank Limited (here in after referred to as 'The Bank') do hereby undertake to pay to Government an amount not exceeding Rs..... against any loss or damage caused to or suffered or would be caused to or suffered by the Nigam by the reason of any breach by the said contractor (s)any terms or condition in the said agreement.
2. We.....Bank Limited do hereby undertake to pay the amount due and payable under this guarantee without any demur merely on a demand from the CSIDC stating that the amount claimed is due by way of loss or damage caused to or suffered by the CSIDC by reason of any breach by said Contractor (s)of any of the terms or conditions contained in the said agreement or by reason of the contractor (s) failure to perform the said agreement Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. ....
3. We undertake to pay to the CSIDC any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceedings pending before any court or tribunal relating there to our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making such payments.
4. We (.) .....further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of said agreement and that it shall continue to be enforceable till all the dues the CSIDC under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till the Executive Engineer, CSIDC certified that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s) and terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s) and accordingly discharged this guarantee, unless a demand to claim under this Guarantee is made on us in writing on or before the (here indicate a date which falls 9 months beyond the due date of completion of the work) ..... we shall be discharged from all liabilities under the guarantee.
5. We (.) ..... further agree with the CSIDC that the CSIDC shall have the fullest liberty without our consent and without affecting in any manner our obligation here under to vary any of

the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or for time to time any of the powers exercisable by the CSIDC against the said contractor(s) and to for bear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reasons of any such variations or extension being granted to the said contractor(s) or for barnacle, act or commission on the part of the CSIDC or any indulgence by the CSIDC to the said contractor(s) or by any such matter or thing what so ever which under the lay relating to sureties would but for this provision have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the bank or the Contractor(s).

7. We (.) ..... lastly under take not to revoke this guarantee during its currency except with the previous consent of the CSIDC in writing.

Dated the ..... day of ..... for (.)  
..... (>) indicate the name of the bank.

## **“Annexure-G”**

### **SPECIAL CONDITIONS OF N.I.T.**

#### **(Reference Clause 8 of NIT)**

- (1) " Additional performance security (APS) shall be deposited by the successful bidder at the time of signing of agreement when the bid amount is unbalance i.e less than the estimated cost by more than 10% To 20% , in such an event the successful bidder will deposit the Additional performance security (APS) to the extent of difference of 90% of the PAC and bid amount in the shape of bank guarantee, issued by approved scheduled bank, for agreement period, in favour of the Executive Engineer before signing the agreement. If the bid amount is seriously unbalance i.e. less than the estimated cost by more than 20% in such an event successful bidder will deposit the Additional performance security (APS) to the extent of difference of 90% of the PAC and bid amount in the shape of F.D.R., issued by approved scheduled bank, in favour of the Executive Engineer before signing the agreement. The Bank Guarantee/F.D.R. shall be released/returned along with the normal S.D.after completion of work. If the contractor fails to complete the work or left the work incomplete, this Additional Performance Security (APS), shall be forfeited by the department, & the agreement shall be terminated and action shall be taken in accordance with clause 3 of the agreement. In case the tenderer/contractor refused to deposit Additional performance security (APS) then his bid will be rejected by the sanctioning authority and earnest money shall be forfeited ."
- (2) If the tenderer, whose tender has been accepted, and after signing the agreement, (i) does not start regular actual physical items of work within 25% (twenty five percent) of the time allowed for completion, or abnormally slowdown the work or (iii) abandons the work, or (iv) merely goes on applying for extension of time; the Executive Engineer shall serve a "show cause" notice with details to the contractor in this regard and if the contractor does not reply, or if his reply is considered not satisfactory (at the sole discretion of the Executive Engineer), his earnest money and the performance security money or the Bank Guarantee in this regard shall be forfeited in favour of the Govt.If the contractor has committed a similar default on earlier occasion (s) in previous three consecutive years the contractor shall be debarred from participating in any future tender of any P.W.D. Division in the State of Chhattisgarh for a period of 2 (two) years from the date of such order, by the authority which had registered him/her.  
Such orders & action shall be final binding and conclusive
- (3) **Detailed programme of Construction:**
  - (i) Within 15 days of issue of order to start work, the contractor shall submit in the prescribed proforma a detailed construction programme month wise mentioning start and completion of each item/event involved in the due performance of the contract For contract more than 10 Crores Contractor shall also submit detailed programme monthwise for
    - (a) Materials procurement
    - (b) Their transport arrangement to worksite with details of No. of truck/tippers
    - (c) Detailing of construction plants & equipments
    - (d) Cash flow/revised Cash flow
  - (ii) The contractor shall submit in the first week of each month a statement of **“target vis-à-vis actual performance”** of each item/event with slippage, if any; mentioning reasons of slippage and proposal for revised construction programme to complete the same in targeted date or validly extended date. Failure to submit this monthly statement for 4(four) months can be treated as “fundamental Breach of Contract” and can result in invoking clause 3 of the conditions of contract.
- (4). **Performance Guarantee:**
  - (i) The contractor shall also be responsible for performance of work carried out by him for a period of 60 (Sixty) month beyond the completion of work for which performance security has to be furnished by him @ 5%(five percent)of amount of contract. For this purpose contractor has to submit to the department a Bank Guarantee of 5% amount of the value of work done on every running and final bill payable to him. If contractor fails to submit bank

guarantee of 5% amount of the gross bill, then 5% amount of bill shall be deducted from his running and final bill payment. However, the contractor can get refund of such performance cash security amount deducted if he submits appropriate bank guarantee valid for the period as stated above or 60 (sixty) month after actual completion.

If require, the Executive Engineer shall ask the contractor to extend the validity period of the Bank Guarantee(s) for such period which he considers it proper and the contractor shall extend the validity period of such Bank Guarantee accordingly. If the contractor fails to extend the period accordingly, the Executive Engineer shall encash the B.G. before the expiry of the validity period.

- (ii) The contractor shall have to carry out all necessary "Rectification" of defects noticed, caused due to any reasons at his own cost within such reasonable period mentioned in such communication notice from the Executive Engineer/Sub Divisional Officers to him.
- (iii) Failure of the contractor to rectify the defects properly in the given period, it shall be open for the Executive Engineer/Sub Divisional Officer to get the defect(s) rectified either departmentally or through other agency (without calling any tender /quotation) and recover the actual cost plus 15 % (fifteen percent) of such cost from the contractor from any sum, in any form, and available with the department or can be recovered as "Arrears of Land Revenue"
- (iv) After two years of completion of construction, 50% (fifty percent) of available performance Bank guarantee shall be returned to the contractor subject to the satisfaction of the Executive Engineer.
- (v) Remaining performance Bank Guarantee as would be remaining (after recovery all cost plus 15% (Fifteen percent) for rectification of defects, if done by the department or through other agency) shall be returned after 3 years of completion. The performance guarantee will be in addition to the normal security to be deducted as per clause 1 of agreement for the execution of contract.
- (5) The tenderer/contractor shall give in advance authority letter(s) in favour of the Executive Engineer, authorising him to get all Bank's Fixed Deposit receipts, Bank Guarantees (either normal security deposit and or for performance security) to get these Bank Receipts and Guarantee deeds verified and got confirmed from the concerned Bank. It will be only after getting such confirmation that the Executive Engineer shall pay any amount accordingly or refund the equal amount for which BG submitted has been duly verified and confirmed.
- (6) The contractor shall not remove minor mineral from borrow areas, quarries without prior payment of Royalty charges.

**(7) For Bituminous Road Works**

- (a) Bitumen of required penetration grade or emulsion shall be procured by the contractor directly from any or all of the Govt. Oil Company viz. Indian Oil Company (IOCL), Hindustan Petroleum (HPCL) and Bharat Petroleum Company (BPCL).
- (b) It shall be obligatory on the contractor to submit within one week of receipt of Bitumen, original first copy of Bitumen invoice(s) (meant for the Buyer/Customer) (not other copies meant for Storage, Transporter etc. etc.) to the concerned Division or Divisions and get the invoice duly stamped and see that suitable entry is recorded by the Division of its use with grade, quantity proposed to be used in particular contract agreements (s)/Division. On the original invoice the contractor shall have to write "..... MT quantity of Bitumen of this invoices is proposed to be used in agreement No. .... of ..... of ..... Division and ..... quantity in agreement No. .... of ..... of this or (other named) division in that divisions agreement No. .... of ..... and sign the same. Contractor(s) shall also furnish a certificate that "This is to certify that I/We have submitted the original and true bill(s) & I am responsible for its veracity"

The sub divisional officer there after shall countersign the same and submit the invoice(s) to the Executive Engineer who shall cause the same to be photocopied and return the photocopy duly certified to the contractor. All original invoices shall be retained by the Executive Engineer till the payments final bill. There after the contractor shall return the attested photocopies of all invoices and take back the original invoices of Bitumen.

- (c) The contractor shall have to install hot mix plant as per clause 504.3.4 of MORTH specification 15 days before starting of bituminous work nearer to the site of work, so as to maintain the temperature of hot mixed materials at work site as per MORTH norms. In case

of failure in installing the hot mix plant, it shall be treated as breach of contract and penalty shall be imposed under agreement clause 38.

- (d) For probable amount of contract upto Rs. five crore, Contractor shall submit the certificate of availability with him (owned or leased or higher or by procurement against mobilization advances) regarding computeraized hot mix plant. Sensor Paver/mechanical paver, Vibratory roller, {for 50mm or more thickness of B.M./D.B.M. (with M.S.S./S.D.B.C. & B.C. } and other plants and machineries duly certified by Executive Engineer or Equivalent Officer(Certificate shall not be older than 24 months) along with the EMD envelope, other wise tender will be disqualified while opening.  
For probable amount of contract more than Rs. Five crore, the conditions of pre-qualification document shall be followed.
- (e) Test for binder content  
It will be mandatory and binding to the contractor to get checked every alternate load/lot of mix material at hot mix plant site in the presence of department's authorized personnel.
- (f) Bituminous work after sunset shall be allowed only with the specific written permission of the Engineer-in-Charge who shall then be fully responsible for the strict quality control of the work.
- (8) Incentive bonus clause 5.3 of appendix 2.13, appendix 2.14 and the clause 4(performance gaurantee) of (Annexure G) special condition of NIT are not applicable for ordinary repairs, supply of materials, survey and envestigation of road/bridge/ building works.
- (9) The contractor has to fix reflecting information board, size 120 cms X 90 cms. One at starting point of the road and another from end point of the road describing the details of work as instructed by E. E. at his costs.
- (10) Cess @ 1% (One Percent) shall be deducted at source, from every bill of contractor by the Executive Engineer under"Building and other construction for Workers Welfare, Cess Act 1996".
- (11) It is mandatory for the construction(s) to get himself/themselves registered with"C.G. Building and other construction Welfare Board"as soon as the work order is issued to him/them for the work amounting to Rs.10.00 (Ten) lakhs and above and submit a copy of the same to the concern Executive Engineer, otherwise no payment will be made under the contract.
- (12) Contractors are advised to go through the Notice Inviting tenders & the tender/PQ document thoroughly. Certificates, annexures, enclosures as mentioned in the document will have to be submitted by the tenders strictly in the prescribed format, at the time of submission of Technical/Financial bid, failing which the contractor shall disqualify for the work & his financial offer shall not be opened and no representation, appeal or objection, what so ever in this regard shall be entertained by the department.
- (13) राज्य सरकार के किसी भी विभाग में कालीसूची या डिबार निविदाकारों को विभाग के किसी भी निविदा में भाग लेने का अधिकार नहीं होगा ।
- (14) In case of conflict between “General condition of contract and the special condition” the terms of special conditions shall prevail.
- (15) For Road Construction Work within a radius of 300 km from any Thermal Power Plant, the use of fly ash shall invariably be done in embankment construction in confirmation to guidelines given in IRC: SP-58-2001. **(Amendment issued vide Deputy Secretary Govt. of Chhattisgarh Public Works Departments, Raipur Memo. NO. 3298/2286/2016/19 Dates 15.08.2016)**
- (16) In this document Pre-Contract Integrity Pact is added as Annexure H, as per the guidelines issued by Government vide **Letter no. 243/वि/नि/चार/2013 नया रायपुर, दिनांक 06 जुलाई, 2013**
- (17) **(Amendment issued vide Govt. of Chhattisgarh Public Works Departments, Raipur Order No. F 21-5/T/19/12/Tender New Raipur Dates 06.08.2016)**  
“Apart from taking other safety measures the contractor shall observe and ensure the following safety regulations:  
a. He shall provide safety belts, helmets, flouroscent jackets to all the workers deployed on the site. He shall arrange the same for all the officials/persons also visiting the site.

- b. He shall provide strong and stout scaffolding, centering and shuttering at site-the design of which shall be got approved from the engineer in charge. The Contractor shall be held fully responsible for any accident if it occurs due to not following the above.
  - c. The complete site shall be fully lighted, watched, barricaded and guarded untill completion of work and taking over so as to forbid entry of any trespasser.
  - d. All the excavated trenches (for foundations/septic tanks), bore holes shall be kept properly guarded/fenced, all the time, to avoid falling of any persons their in.
  - e. The periphery area of building inside and outside shall be provided with temporary shed structures, so as to safe guard the workers/officials passing by it from anything falling from the work going on in the upper stones.
  - f. In case of road works the widening portion when excavated shall be provided with all safety measures like safety ribbons, guard stones, cautionary sign boards (reflective)
  - g. The contractor shall arrange good strong ladders etc to facilitate the departmental officials in supervision.
  - h. The contractor shall get his workers fully insured their life against accidents.
  - i. The contractor shall work in such a manner that neither, the public & nor any property (govt./public/private) is put to risk.
  - j. On the roads under contructions, the contractor shall ensure that no construction material is kept/stacked on the road carriage way/shoulder.”
  - k. Comply with all applicable safety regulations.
  - l. Take care for the safety of all persons entitled to be on the site.
  - m. Use reasonable efforts to keep the site and works clear of unnecessary obstruction so as to avoid danger to these persons.
  - n. Provide any temporary works (including roadways, footways, guards and fences) which may be necessary, because of the execution of the works, for the use and protection of the public and of owners and occupiers of adjacent land.
  - o. The contractor shall be fully responsible for the adequate safety of all site operations and method of constructions.
  - p. The contractor shall submit to the Engineer a detailed proposal covering safety measures proposed to be adopted at site.
  - q. Breach of safety provision by the Contractor and his employees shall contitute a sufficient cause for action.
  - r. Adequate precautions shall be taken to prevent accidents from electric cables, while digging operation is underway.
  - s. Workers employed on bituminous works, stone crushersm concrete batching plants etc. shall be provided with protective goggles, gloves, gumboots etc.
  - t. Those engaged in welding work shall be provided with welder protective sheilds.
  - u. All display boards shall be retro reflective material and of sizes mentioned in the drawing.
  - v. All vehicles will have reverse horns.
  - w. In addition, if directions are given by the “Engineer” to augment the safety measures, the Contractor has to abide by his directions.
  - x. A safety officer shall be nominated by the Contractor to prepare safety programme and after getting the approval from the Engineer, oversee the safety arrangement at site.
18. It is Mandatory for the C & D Class Bidders, to Submit online the list of ongoing works/works in hand in the annexure A (enclosed). If the total value of ongoing works/work in hand is more than 2.5 times the capacity as specified for C and D class bidders. The bidder will be disqualified.

**These special conditions will supersede anything contrary to it in the tender document**