## **APPENDIX - XI**

## Government of Rajasthan

Form RPWA - 100 (See Rules 322 and Note 1 below Rule 331)

Office of the	Office	of	the	
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## \_Department

#### NO TICE INVITING TENDERS FOR WORKS

Tenders are hereby invited on behalf of the Governor of Rajasthan for the works of

From-enlisted contractors of the appropriate class. Contractors enlisted with the CPWD; Postal; Telecom, Railway, MES, other State Governments/Central Government undertakings/ Organization equivalent to AA, A, B and C Class of Rajasthan are also eligible after giving prescribed Earnest Money to tender for works as under: -(i) Contractor's equivalent to A class of Rajasthan Works of which cost exceeds Rs. 1.5 crores (ii) Contractors equivalent to A Class of Rajasthan Works of which cost Rs. 1.5 crores but not exceed Rs. 3.00 crores. 2. Contract document consisting of the detailed plan, complete specifications, the Schedule of the quantities of the various classes of work to be done and the set of conditions of contract to be complied with by the persons whose tender may be accepted, which will also be found printed in the form of tenders, can be seen at the office of the\_\_\_\_ (name of the officer) every day except on Sundays and Public Holidays during office hours. 3. Tenders, which should always be placed in sealed covers with the name of the work written on the envelopes, will be received (name of the officer) up to \_\_\_\_\_\_\_ (time) on the \_\_\_\_\_\_ (date) and will be opened by the by him in his office at \_\_\_\_\_\_am/pm (time) on \_\_\_\_\_\_(date) in the presence of such Contractors or their authorized representatives, as are present. 4. Tenders are to be submitted on a prescribed form, which can be obtained from the office(s) of the (name of the officers) on payment of a sum of Rs. in cash or by demand draft. The sale of tender forms will start at least \_days before the date of receipt of tenders. The sale of tenders will be closed one day before actual time of receipt of tender. Before submitting tenders, it should be ensured that the tenderer signs all the tender papers including conditions of Contract. Eligibility to get tender forms shall be with reference to the amount mentioned in the NIT. The work is to be completely finished to the satisfaction of Engineer-in-Charge within 5. months from the 10th day after the date of written order to commence the work. \_\_\_\_\_, must accompany each tender, and each tender is to be in a sealed 6. Earnest Money, amounting to Rs. cover, subscribed "Tender for\_\_\_\_\_and addressed to the (name of the officer). Earnest Money, in cash or Bankers Cheques in the name of officer inviting tender or Demand Draft of nationalized/ Scheduled Banks, should be deposited with the cashier or authorized clerk and his receipt should be attached with tenders. In case of tenders for works of which tendered cost is Rs. 5 crores and above, Earnest Money of Rs. 10 Lacs shall be accepted in cash as above and remaining part of Earnest Money can be accepted either in the form of Bank Guarantee (Form RPWA 87) or in cash. Enlisted contractors shall be required to deposit 1/2 % of estimated cost of work as Earnest Money while tendering within their

7. The Security Deposit @10% of the gross amount of the running bill shall be deducted from each running bill and shall be refunded as per rules on completion of the contract as per terms and conditions. The earnest money deposited shall however be adjusted while deducting security deposit from the first running bill of the contractor. There will be no maximum limit of security deposit.

enlistment zone. For outside their zone, 2% Earnest Money shall be required to be deposited.

A contractor may however elect to furnish bank guarantee or any acceptable form of security for an amount equal amount to the full amount of security deposit @ 10% of the work order before or at the time of executing the agreement. In that case, earnest

money may be refunded only after furnishing of the bank guarantee as above. During the execution for the work or after completion of the work also a contractor may replace the security deposit by furnishing bank guarantee for an equal amount. However, during execution of the work if cost of work exceeds as shown at he time of furnishing bank guarantee, balance security deposit shall be deducted from the Running Account Bills.".

- 8. The acceptance of the tender will rest with the competent Authority who does not bind itself to accept the lowest tender, and reserves to itself the authority to reject any or all of the tenders received without assigning any reason.
- 9. Tender forms, as issued from the office(s) mentioned above (para 4), must be returned, with all enclosures, to the following office/offices, on the date of receipt of tenders.

Value of Tenders	Name of Office
<ul> <li>Tenders for which sanctioning authority is Executive Engineer/Superintending Engineer, or Equivalent Authority</li> </ul>	As par MPUAT norms
ii) Tenders for which the sanctioning authority is Additional	
Chief Engineer/Chief Engineer or Equivalent Authority (iii) Tenders for which sanctioning authority is Board/State	
Government. or Equivalent Authority	

10. No refund of tender fees is claimable for tenders not accepted or forms returned or for tenders not submitted.

11. The tenders for works shall remain open for acceptance for the period as given below from the date of opening of potential assessment bid/ post-qualification bid/ pre-qualification bid, where 2 envelopment system is followed, otherwise from the date of opening of financial bid: -

1.	For tenders to be accepted by Executive Engineer or Equivalent Authority	20 days
2.	For tenders to be accepted by Superintending Engineer or Equivalent Authority	30 days
3.	For tenders to be accepted by Additional Chief Engineer or Equivalent Authority	40 days
4	For tenders to be accepted by Chief Engineer or Equivalent Authority	50 days
5	For tenders to be accepted by Administrative Department or Equivalent Authority	60 day s
6.	For tenders to be accepted by Financial Committee/Board/Emp owered	
	Committee/Empowered Board etc. or Equivalent Authority	70 days
	Note: Communication of acceptance of tender shall also be within the above limits	

If any tenderer withdraws his tender prior to expiry of said validity period or mutually extended period or makes modifications in the rates terms and conditions of the tender within the said period which are not acceptable to the department or fails to commence the work in the specified period/fails to execute the agreement and the department shall, without prejudice to any other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a tender does not execute the agreement or start the work or does not complete the work and the work has to be put to retendering, he shall stand debarred from participating in such re-tendering in addition to forfeiture of Earnest M oney/Security Deposit and other action under agreement.

- 12. All tenders, in which any of the prescribed conditions are not fulfilled or which have been vitiated by errors in calculations, totaling or other discrepancies or which contain over-writing in figures or words or corrections not initialed and dated, will be liable to rejection.
- 13. Enlisted Contractor, will be required to pay Earnest Money @ ½% of estimated cost of work put to tender, in case of work for which they are authorized to tender under Rules for enlistment of contractors, but the amount to the extent of full Earnest money shall be liable to be forfeited in the event of circumstances explained in Clause 11 above. Degree /Diploma holder Engineers may pay Earnest Money equal to one half of the normal rates, subject to the provisions of Rules for enlistment of Contractors.
- 14. The tender should be accompanied with sales Tax Clearance Certificates from the concerned departmental authorities, without which the tenders may not be entertained.

Signature of Engineer - In- Charge For and on behalf of the Governor of Rajasthan

## 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 pasted on public places and on a board hung up in the office of and signed by the Chief Engineer or other duly authorized Engineer. The form of invitation to tender will state the work to be carried out, as well as the date of submitting and opening of tenders and the time allowed for carrying out the work, also the amount of Earnest Money to be deposited with the tender and the amount of the Security Deposit to be deposited by the successful tenderer and the percentage, if any, to be deducted from bills. Copies of the specifications, designs and drawings and estimated rates/scheduled rates and any other documents required in connection with the work signed for the pupose of identification by the Executive Engineer shall be open for inspection by the Contractor at the office of the Chief Engineer or other duly authorized Engineer during office hours.
- 2 In the event of the tender being submitted by a firm, it must be signed separately by each partner, 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 will be submitted with the tender and it must disclose that the firm is duly registered under the Indian Partnership Act, by submitting the copy of registration certificate.
- 3. 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 receipts must be signed in the name of the firm by one of the partners or by some other person having authority to give effectual receipts for the firm.
- 4. Any person, who submits percentage rate tender, shall fill up the usual printed form stating at how much percent above or below the rates specified in Schedule G, he is willing to undertake the work. Only one rate of percentage, more or less, on **all** the estimated rates/scheduled rates shall be mentioned. 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. 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 work. Tenders shall have the name and number of work, to which they refer, written outside the envelope.
- 5. The Chief Engineer or other duly authorized Engineer will open the tenders in the presence of any contractor(s) or **their** authorized representatives who may be present at the time, and will announce and enter the rates/amounts of alltenders in the Register of Opening of Tenders, (Form RPWA 20A). In the event of the tender being accepted, a receipt for the Earnest Money deposited shall be given to the Contractor, who shall sign copies of the specifications and other documents mentioned in Rule 1. In the event of a tender being rejected, the Earnest Money forwarded with such unaccepted tenders shall, be returned to the Contractor making the same.
- 6. The Chief Engineer or other duly authorized Engineer shall have the right of rejecting all or any of the tender without assigning any reason.
- 7. The receipt of an Accountant, Cashier or any other official, not authorized to receive such amount, will not be considered as an acknowledgment of payment to the Chief Engineer or other duly authorized Engineer.
- 8. The memorandum of work tendered for, memorandum of materials and of tools and plant to be supplied by the Department and their rates, shall be filled in and completed in the office of the Chief Engineer or duly authorized Engineer before the tender form is issued.
- 9. If it is found that thetender is not submitted in proper manner, or contains too many corrections and or unreasonable rates or amounts, it would be open for the Engineer-in charge not to consider the tender, forfeit the amount of earnest money and/or de-list the contractor.
- 10. The tenderer shall sign a declaration under the Official Secrets Act for maintaining secrecy of the tender documents, drawings or other records connected with work given to him in form given below. The unsuccessful tenderer shall return all the drawings given to them.

## **Declaration**

- "I/We hereby declare that I/We shall treat the tender documents, drawings and other records, connected with the work, as secret confidential documents, and shall not communicate information derived there from to any person other than a person to whom I/we am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the same."
- 11. Any percentage rate tender containing item-wise rates, and any item rate tender containing percentage rate below or above estimated/scheduled rates will be summarily rejected. However, if a tenderer voluntarily offers a rebate for payment within a stipulated period, this may be considered.
- 12. On acceptance of the tender, the name of the accredited representative (s) of the Contractor (with a photograph and, signature attested), who would be responsible for taking instructions from the Engineer-in-Charge, shall be communicated to the Engineer-in-Charge.
- 13. Sales tax or any other tax on materials or Income Tax in respect of the contract shall be governed by Clause 36A,B, C and D of the Conditions of Contract. Deduction of Income Tax at source will be made as per provisions for the Income Tax Act, in force from time to time.
- 14. The tender to work shall not be witnessed by a Contractor or Contractors who himself/themselves has/have tendered or who may and has/have tendered for the same work. Failure to observe the secrecy of the tenders will render tenders of the contractors, tendering a well as witnessing the tender, liable to summary rejection.
- 15. If on check, there are some discrepancies, the following procedure shall be followed: -
- (i) Where there is a difference between the rates in figures and words, lower of the two rates shall be taken as valid and correct rate,
- (ii) When the rate quoted by the contractor in figures and in words tallies, but the amount is not worked out correctly, the rate quoted by the contractor shall be taken as correct and not the amount worked out.

- (iii) While quoting rates, if rate/rates against any item or items are found to be omitted, the rate given in the Schedule 'G' by the department for such items will be taken into account while preparing comparative statement and contractor shall be bound to execute such item on 'G' Schedule rates,
- (iv) In case where percentage is given but the 'above' or below' not scored, the tender will be non-responsive.
- 16. The contractor shall comply with the provisions of the Apprenticeship Act, 1961, and the rules and orders issued, hereunder, from time to time. If he fails to do so, his failure will be a breach of the contract and the original sanctioning authority in his discretion may cancel the contract. The Contractor shall also be liable for any pecuniary liability arising on account of violations by him of the provision of the Act.
- 17. The contractor shall read the specifications and study the working drawings carefully before submitting the tender.
- 18. The site for execution of the work will be made available as soon as the work is awarded. In case, it is not possible for the Department to make the entire site available on the award of the work, the Contractor shall arrange his working programme accordingly. No claim, whatsoever, for not giving the site in full on award of the work or for giving the site gradually in parts will be tenable. The contractor may satisfy himself regarding site, acquisition of land, approach roads etc.
- 19. The tender documents show already the specific terms and conditions on which tenders are required by the government. Hence, all tenders should be in strict conformity with the tender documents and should be fulfilled in, wherever necessary, and initialed. Incomplete tenders are liable to be rejected. The terms and conditions of the tender documents are firm; as such conditional tenders are liable to be rejected.
- 20. The tenderer, while submitting tender, must provide adequate information regarding his financial, technical and organizational capacity and working experience to execute the work of the nature and magnitude.
- 21. The Chief Engineer or other duly authorized Engineer reserves the right to ask for submission of samples as in respect of materials for which the tenderer has quoted his rates before the tender can be considered for acceptance. If the tenderer, who is called upon to do so, does not submit within seven days of written order to do so, the Engineer-in-Charge shall be at liberty to forfeit the said earnest money absolutely.

Name of work	Name and particulars of the Sub- Division/	Amount of work	Position of works progress	Remarks
	Division, where work is		program	
	being executed			
1	2	3	4	5

22. The Contractor shall submit the list of the works, which are in hand (progress), in the following form :-

- 23. The Contractor should quote his rates only in one language i.e. either in Hindi or English. Rates should be quoted in figures as well as in words. In case a Contractor has quoted rates in both the languages, and the rates so quoted differ, then the lower of the two shall be treated as the rate quoted by the Contractor.
- 24. All additions, deletions, corrections and overwriting must be serially numbered and attested by the Contractor every page, so also by the officer opening the tenders so as to make further disputes impossible on this score.
- 25. After acceptance of the tender, the Contractor or all partners (in the case of partnership firm), will append photographs and signatures duly attested, at the time of execution of A greement.
- 26. If any contractor, who having submitted a tender does not execute the agreement or start the work or does complete the work and the work has to be put to re-tendering, he shall stand debarred from participating in sue re-tendering in addition to forfeiture of Earnest Money/Security Deposit and other action under agreement.
- 27. The tender documents shall be issued to those contractors only having valid enlistment as on the date of issue documents.
- (a) If a tenderer reduces the rates voluntarily after opening of the tenders/negotiations, his offer shall stand cancelled automatically, his earnest money shall be forfeited and action for debarring him from business shall be taken as per enlistment rules, (b) If a non-tenderer offers lower rates after opening offenders, action for debarring him from business shall be taken as per enlistment rules.
- 29. Contractors shall submit only unconditional tenders. Conditional tenders are liable to be rejected summarily.

#### Tender for works

l/We hereby tender for the execution for the Governor of the State of Rajasthan of the\*work specified in the underwritten memorandum within the time specified in such memorandum at the rates, (in figures) % (as well as in words)\_\_\_\_\_

percent below/above the amount, entered in the schedule G in all respects in accordance with the specifications, designs, drawings and instructions in writing referred to in Rule 1 in all respects in accordance with such conditions so far as applicable I/We have visited the site of work and am/are fully aware of all the difficulties and conditions likely to affect carrying out the work. I/We have fully acquainted my self/ourselves about he conditions in regard to accessibility of site and quarries/kilns, nature and the extent of ground, working conditions including stacking of materials, installation of tools & plant, conditions effecting accommodation and movement of labour etc. required for the satisfactory execution of contract.

#### Memorandum

- (a) General description of work  $\_$
- (b) Estimated cost RS.\_\_\_
- (c) Earnest money RS. \_\_\_\_\_\_@ 2% for enlisted contractors outside their zone and 1/2% within their Zone of enlistment.

#### (d) Security Deposit: -

- (i) The Security Deposit @ 10% of the gross amount of the running bill shall be deducted from each running bill and shall be refunded as per rules on completion of the contract as per terms and conditions. However, the amount of security deposit deducted from running bills shall not be converted in to any mode of securities like bank guarantee. FDR etc. The earned money deposited shall however be adjusted while deducting security deposit from first running bill of the contractor. There will be no maximum limit of security deposit. However, a contractor may elect to deposit of full amount of 10% security deposit in the shape of bank guarantee or any acceptable form of security before or at the time of executing agreement. In that case earnest money may be refunded only after deposition of full 10% as above. However, in case during execution cost of works exceeds as shown at the time of depositing 10% as above, balance security deposit shall be deducted from the Running Account Bills.
- (ii) Bank Guarantee shall in all cases be payable at headquarter of the Division or the nearest District headquarters.
- (e) Time allowed for the completion of work (to be reckoned from the 10th day after the date of written order to commence the work) is \_\_\_\_\_\_ months. This tender should be accepted in whole or in Part, 1/ We hereby agree to abide by and fulfill all the terms and provisions of the conditions of contract annexed hereto and of the Notice Inviting Tender, or in default thereof, to forfeit and pay to the Governor of Rajasthan or his successors in office, the sum of money mentioned in the said conditions.

A Sum of Rs.\_\_\_\_\_\_\_ is forwarded herewith in the form of Cash, Bank Draft and Bankers Cheques as Earnest Money. This amount of earnest money shall absolutely be forfeited to the Governor of Rajasthan or his successor in office without prejudice to any other right or remedies of Governor of Rajasthan or his successor in his office, should I/We fail to commence the work specified in the above memorandum.

Signature of Witness Witnesses address & occupation Signature of Contractor Address of Contractor

Date

I hereby accept the above tender on behalf of the Governor of Rajasthan.

Dated

Engineer - in - Charge

## **Conditions of Contract**

## Clause 1: <u>Security Deposit</u>

The Security Deposit @ 10% of the gross amount of the running bill shall be deducted from each running bill and shall be refunded as per rules on completion of the contract as per terms and conditions. The earnest money deposited shall however be adjusted while deducting security deposit from the first running bill of the contractor. There will be no maximum limit of security deposit.

A contractor may however elect to furnish bank guarantee or any acceptable form of security for an amount equal amount to the full amount of security deposit @ 10% of the work order before or at the time of executing the agreement. In that case, eamest money may be refunded only after furnishing of the bank guarantee as above. During the execution for the work or after completion of the work also a contractor may replace the security deposit by furnishing bank guarantee for an equal amount. However, during execution of the work if cost of work exceeds as shown at he time of furnishing bank guarantee, balance security deposit shall be deducted from the Running Account Bills."

All compensation or other sums of money payable by the Contractor to Government under the terms of his contract may be deducted from or paid by the sale of a sufficient part of his Security Deposit, or from interest arising there from, or from any sums, which may be due or may become due to the Contractor by the Government on any account whatsoever, and in the event of his Security Deposit being reduced by reason of any such deduction or sale as aforesaid, the Contractor shall within ten days thereafter, make good in cash or Bank Guarantee of Nationalized /Scheduled Bank, as aforesaid, any sum or sums which may have been deducted from or raised by sale of his Security Deposit or any part thereof.

In case of Bank Guarantee of any Nationalized/Scheduled Bank is furnished by the Contractor to the Government, as part of the Security Deposit and the bank goes into liquidation or, for any reason, is unable to make payment against the said bank Guarantee, the loss caused thereby shall fall on the Contractor and the contractor shall forthwith on demand, furnish additional security to the Government to make good the deficit.

The liability or obligation of the bank under the Guarantee Bond shall not be affected or suspended by and dispute between the Engineer-in-Charge and the Contractor, and the payment, under the Guarantee Bond by the Bank to the Government shall not wait till disputes are decided. The bank shall pay the amount under the Guarantee, without any demur, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the contractor. The demand, so made, shall be conclusive as regards to amount due and payable by the bank, under the guarantee limited to the amount specified in the Guarantee Bond. The guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

The Bank Guarantee shall remain valid up to the specified date unless extended on demand by the Engineer-in-Charge,

which shall include the period of completion of the contract and the defect removal period as per terms of the Agreement. Bank's liability shall stand automatically discharged unless a claim in writing is lodged with the Bank within the period stated in the Bank Guarantee including the extended period. After satisfactory completion of the contract and clearance of all dues by the Contractor, the Chief Engineer or duly authorized Engineer will discharge the Bank Guarantee after expiry of the original or the extended period, as the case may be. In case the date of expiry of the Bank Guarantee is a holiday, it will be deemed to expire on the close of the next working day.

Government is not concerned with any interest accruing to the Contractor on any form of Security (primary or collateral) lodged by him with the bank or any sums payable to sureties obtained by the Bank as counter guarantee to secure its own position. These will be the matters between the Bank and the Contractor.

## Clause 2: <u>Compensation for delay</u>

The time allowed for carrying out the work, as entered in the tender, shall be strictly observed by the Contractor and shall be reckoned from the  $10^{th}$  day after the date of written order to commence the work given to the Contractor. If the contractor does not commence the work within the period specified in the work order, he shall stand liable for the forfeiture of the amount of Eamest Money and Security Deposit. Besides, appropriate action may be taken by the Engineer-in-Charge/competent authority to debar him from taking part in future tenders for a specified period or black list him. The work shall, throughout the stipulated period of completion of the contract be, proceeded with all due diligence, time being essence of the contract, on the part of the Contractor. To ensure good progress during the execution of work, the contractor shall be bound, in all cases in which the time allowed for any work exceeds one month (save for special jobs), to complete 1/8th of the whole of the work before 1/4th of the work before 3/4 of such time has elapsed. If the contractor fails to complete the work in accordance with this time schedule in terms of cost in money, and delay in execution of work is attributable to the contractor, the contractor shall be liable to pay compensation to the Government at every time span as below:-

А.	Time Span of full	1/4th	1/2th	3/4th	Full	
	stipulated period	(Days)	(Days)	(Days)	(Days)	
В	Work to be completed in	1/8th	3/8th	3/4th	Full	
	terms of money,	(Days)	(Days)	(Days)	(Days)	
C.	Compensation payable by the contractor for delay attributable to contractor at the stage of:	Delay up to one-fourth period of the prescribed time span 2.5% of the work remained unexecuted Delay exceeding one-fourth period but not exceeding half of the prescribed time span 5% of the work remained unexecuted.				

6

Delay exceeding half of the period but not exceeding three-fourth of the prescribed time span 7.5% of the work remained unexecuted. Delay exceeding three-fourth of the prescribed time span 10% of the work remained
unexecuted.

Note: - The compensation, levied as above, shall be recoverable from the Running Account Bill to be paid immediately after the concerned time span. Total compensation for delays shall- not exceed 10 percent of the total value of the work. In case delayed period over a particular span is split up and is jointly attributable to government and contractor, the competent authority may reduce the compensation in proportion of delay attributable to Government over entire delayed period over that span after clubbing up the split delays attributable to Government and this -reduce compensation would be applicable over the entire delayed period without paying any escalation.

Following illustration is given: - First time span is of 6 months, delays is of 30 days which is split over as under 5 days (attributable to Government) + 5 days (attributable to contractor) + 5 days (attributable to government) + 5 days (attributable to contractor) 5. lays (attributable to Government) + J days (attributable to contractor). Total delays is tints clubbed to 15 days (attributable to Government) and 15 days (attributable to contractor). The normal compensation of 30 days as per clause 2 of agreement is 2.5% which can be reduced as 2.5% 15/ 30 1.25% over 30 days without any escalation by competent authority.

The contractor shall, further, be bound to carry out the work in accordance with the date and quantity entered in the progress statement attached to the tender.

In case the delay in execution of work is attributable to the contractor, the span wise compensation, as laid down in this clause shall be mandatory. However, in case the slow progress in one time span is covered up within original s tipulated period, then the amount of such compensation levied earlier shall be refunded. The Price escalation, if any, admissible under clause 45 of conditions of Contract would be admissible only on such rates and cost of work, as would be admissible if work would have been carried out in that particular time span. The Engineer-in-Charge shall review the progress achieved in every time span, and grant stage wise extension in case of slow progress with compensation, if the delay is attributable to contractor, otherwise without compensation.

However, if for any special job, a time schedule has been submitted by the contractor before execution of the agreement, and it is entered in agreement as well as same has been accepted by the Engineer-in-charge, the contractor shall complete the work within the said time schedule. In the event of the contractor failing to comply with this condition, he shall be liable to pay compensation as prescribed in forgoing paragraph of this clause provided that the entire amount of compensation to be levied under the provisions of this Clause shall not exceed 10% of the value of the contract. While granting extension in time attributable to the Government, reasons shall be recorded for each delay.

## Clause 3: <u>Risk & cost Clause</u>

The Engineer-in-charge or the competent Authority defined under rules may, without prejudice to his rights against the Contractor, in respect of any delay or inferior workmanship or otherwise, or to any claims for damages in respect of any breaches of the contract and without prejudice to any rights or remedies under any of the provisions of this contract or otherwise, and whether the date for completion has or has not elapsed, by notice in writing, absolutely determine the contract in any of the following cases :-

- (i) If Contractor having been given by the Engineer-in-charge, a notice in writing to rectify, reconstruct or replace any defective work or that the work is being performed in any inefficient or otherwise improper or unworkmanlike manner, shall omit to comply with the requirements of such notice for a period of seven days, thereafter, or if the contractor shall delay or suspend the execution of the work so that either in the judgment of the Engineer-in-charge (which shall be final and binding) he will be unable to secure completion of the work by the date for completion or he has already failed to complete the work by that date,
- (ii) If the Contractor, being a company, shall pass a resolution or the Court shall make an order that the company shall be wound up or if receiver or a manager, on behalf of a creditor, shall be appointed or if circumstances shall arise, which entitle the Court or Creditor to appoint a receiver or a manager or which entitle the Court to make a winding up order.
- (iii) If the Contractor commits breach of any of the terms and conditions of this contract.
- (iv) If the contractor commits any acts mentioned in Clause 19 hereof. When the contractor has made himself liable for action under any of the cases aforesaid, the Engineer-in-charge on behalf of the Governor of Rajasthan shall have powers: -
- (a) To determine or rescind the contract, as aforesaid (of which determination or rescission notice in writing to the Contractor under the hand of the Engineer-in-charge shall be conclusive evidence), upon such determination or rescission, the earnest money, full security deposit of the contract shall be liable to be forfeited and shall be absolutely at the disposal of Government.
- (b) To employ labour paid by the Department and to supply materials to carry out the work or any part of the work, debiting the Contractor with cost of the labour and the price of the materials (of the amount of which cost and price certified by the Engineer-in-charge shall be final and conclusive against the Contractor) and crediting him with the value of the work done in all respects in the same manner and at the same rates, as if it had been carried out by the

Contractor under the terms of this contract. The certificate of the Divisional Officer, as to the value of the work done s hall be final and conclusive evidence against the Contractor provided always that action under the sub-clause shall only be taken after giving notice in writing to the Contractor. Provided also that if the expenses incurred by the department are less than amount payable to the Contractor at his agreement rates, the difference shall not be paid to the Contractor.

(c) After giving notice to the Contractor to measure up the work of the contractor and to take such part thereof, as shall be unexecuted out of his hands and to give it .to another Contractor to complete, in which case any expenses which may be incurred in excess of the sum which would have been paid to the original Contractor, if the whole work had been executed by him (of the amount of which excess, the certificate in writing of the Engineer-in-charge shall be final and conclusive) shall be borne and paid by the original Contractor and may be deducted from any money due to him by Govern ment under this contractor on any other account, whatsoever, or from his Earnest Money, Security Deposit, En listment Security or the proceeds of sales thereof, or a sufficient part thereof, as the case may be. In the event of any one or more of the above courses being adopted by the Engineer-in-Charge, the Contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials or entered into any engagements or made any advances on account or with a view to the execution of the work or the performance of contract. And, in case action is taken under any of provisions aforesaid, the Contractor shall not be entitled to recover or be paid, any sum for any work thereof or actually performed under this contract unless and until the Engineer-in-charge has certified, in writing, the performance of such work and the value payable in respect hereof, and he shall only be entitled to be paid the value so certified.

## Clause 4 : <u>Contractor remains liable to pay compensation, if action not taken under Clause 3</u>

- (i) In any case in which any of the powers conferred by Clause 3 hereof, shall have become exercisable and the same shall have not been exercised, the non-exercise, thereof, shall not constitute waiver of any of the conditions hereof, and such power 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 hereof, he is declared liable to pay compensation amounting to the whole of his Security Deposit/Earnest Money/Enlistment security and the liability of the Contractor for past and future compensation shall remain unaffected. Powers to take possession of or require removal, sale of Contractor's Plant.
- (ii) In the event of the Engineer-in-charge putting in force, powers vested in him under the preceding Clause 3 he may, if he so desires, take possession of all or any tools, plants, materials and stores, in or upon the works or 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 the Chief Engineer or duly authorized Engineer (whose certificate, thereof, shall be final and conclusive), otherwise the Engineer-in-charge may, by notice in writing to the contractor or his clerk of the works, foreman or other authorized 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 requisition, the Chief Engineer or other duly authorized Engineer may remove them at the Contractors expenses, sell them by auction or private sale on account of the Contractor and at his risk in all respects, and the certificate of the Chief Engineer or other duly authorized 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.

#### Clause 5 : <u>Extension of Time</u>

If the Contractor shall desire an extension of time for completion of the work on the ground of his having been unavoidably hindered in its execution pron any other grounds, he shall apply, in writing, to the Engineer-in-charge within 30 days of the date of the hindrance, on account of which he desires such extension as aforesaid, and the Authority Competent to grant extension under the nules/delegations of powers or other duly authorized Engineer shall, if in his opinion (which shall be final) reasonable grounds be shown therefore authorize such extension of time, if any, as may, in his opinion, be necessary or proper, if the period of completion of contract expires before the expiry of the period of one month provided in this clause, the application for extension shall be made before the expiry of the period of 30 days of receipt of application from contractor and shall not wait for finality of work. Such extensions shall be granted in accordance with provisions under clause (2) of this agreement.

#### Clause 5 A: <u>Monthly Return of Extra Claims</u>

Contractor has to submit a return every month for any work claimed as extra. The Contractor shall deliver the return in the office of the Executive Engineer and obtain Receipt Number of the Receipt Register of the day on or before 10th day of every month during the continuance of the work covered by this contract, a return showing details of any work claimed as extra by the contractor which value shall be based upon the rates and prices mentioned in the contract or in the Schedule of Rates in force in the District for the time being. The contractor shall be deemed to have waived all claims, not included in such return, and will have no right to enforce any such claims not included, whatsoever be the circumstances.

#### Clause 6: <u>Final Certificate</u>

On completion of the work, the Contractor shall send a registered notice to the Engineer-in-charge giving the date of completion and sending a copy of it to the officer accepting the contract, on behalf of the Governor and shall request the Engineer-in-charge to give him a certificate of completion, but no such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed from the site on which the work shall be executed, all scaffolding, surplus materials and rubbish and cleared off the dirt from all wood work, doors, 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 possession for the execution thereof, he had filled up the pits. If the contractor shall fail to comply with the requirements of this Clause as to removal of scaffolding,

suplus materials, and nubbish and cleaning off dirt and filling of pits on or before the date fixed for completion of the work, the Engineer-in-charge may, at the expense of the contractor, remove such scaffolding, surplus materials, and the rubbish and dispose of the same, as he thinks fit, and clean off such dirt and fill the pits, as aforesaid, and the contractor shall forthwith 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 realized by the sale thereof. On completion, the work shall be measured by the Engineer-in-charge he or through his subordinates, whose measurements shall be binding and conclusive against the contractor. Provided that is subsequent to the taking of measurements by the subordinate as aforesaid, the Engineer-in-charge had reason to believe that the measurements taken by his subordinates and acknowledged by the Contractor and to take measurements again, after giving reasonable notice to the Contractor and such re-measurements shall be binding on the Contractor.

Within ten/thirty days of the receipt of the notice, Engineer-in-charge shall inspect the work and if there is no visible defects on the face of the work, shall give the Contractor, a certificate of completion. If the Engineer-in-charge finds that the work has been fully completed, it shall be mentioned in the certificate so granted. If, on the other hand, it is found that there are certain visible defects to be removed, that the certificate to be granted by Engineer-in-charge shall specifically mention the details of the visible defects along with the estimate of the cost for removing these defects. The final certificate of work shall be given after the visible defects pointed out as above have been removed. (*Delete whichever is not applicable*) (*Ten days will apply to works at the headquarters of Engineer-in-charge and thirty days for works at other place.*)

#### Clause 7: <u>Payment on Intermediate Certificate to be regarded as advance</u>

No payments shall be made for works estimated to cost less than rupees twenty five thousand, till after the whole of the works shall have been completed and a certificate of completion given. But in the case of works estimated to cost more than Rupees twenty five 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 sum, so payments shall be regarded as payments by way of advance against the final payment only and not as payments for work 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 re-constructed or re-erected, or considered as an admission of the due performance of the contract, or any part thereof, in any respect, or the accruing of any claim, nor shall it conclude, determine, or effect in any way the powers of the Engineer-in-charge under these conditions or any of them to the final s ettlement and adjustment of the accounts or otherwise or in any other way vary or affect the contract. The final bill shall be made/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 the work accordingly shall be final and binding on all parties.

#### Clause 7A <u>Time Limit for Payments of Final Bills</u>

The final bill shall be paid within 3 months on presentation by the contractor after issuance of final completion certificate in accordance with clause 6 of the conditions of contract. If, there shall be any dispute about any item(s) of the work, then the undisputed item(s) only, shall be paid within the said period of 3 months. If a final bill (which contains no disputed item or disputed amount of any item) is not paid within the period of 3 months from presentation of final bill or 6 months from the date of receipt of registered notice regarding completion of work in accordance with clause 6 of the conditions of the notice of the higher authority. The period of 3 months shall commence from the date of receipt of registered notice regarding completion of work. The period of 3 months shall commence from the date of receipt of registered notice regarding completion of work. The contractor shall submit a memorandum of the disputed item along with justification in support within 30 days from the disallowance thereof, and if he fails to do so, his claims shall be deemed to have been fully waived and absolutely extinguished.

#### Clause 8: <u>Bills to be submitted monthly</u>

A bill shall be submitted by the Contractor each month on or before the date fixed by the Engineer-in-charge for all work executed in the previous month and the Engineer-in-charge shall take or cause to be taken the requisite measurement for the purpose of having the same verified and the claim, as far as admissible, authorized or paid, if possible, before the expiry often days from the presentation of the bill. If the Contractor does not submit the bill within the time fixed, as afores aid, the Engineer-in-charge may depute a subordinate to measure up the said work in the presence of the contractor, whose signature in the Measurement Book will be sufficient warrant and the Engineer-in-Charge may prepare a bill from such measurement Book, which shall be binding on the Contractor in all respects.

#### Clause 8 A: <u>Contractor to be given time to file objection to the Measurements recorded by the Department</u>

Before taking any measurement of any work, as have been referred to in preceding Clauses 6,7 & 8 the Engineer-in-charge or a subordinate, deputed by him, shall give reasonable notice to the contractor. If the Contractor fails to be present at the time of taking measurements after such notice or fails to sign or to record the difference within a week from the date of measurement in the manner required by the Engineer-incharge then in any such event, the measurements taken by the Engineer-incharge or by the subordinates deputed by him as the case may be shall be final and binding on the Contractor and the Contractor shall have no right to dispute the same

#### Clause 8 B: <u>Recovery of cost of preparation of Bill</u>

In case of contractors of Class "A" & "AA" do not submit the bill within time fixed, the Engineer in charge may prepare the bill as per provision of Clause 8 of the conditions of Contract but deduction @ 0.50% of amount of such bills shall be made and credited to the General Revenue on account of preparation of bill.

## Clause 9 : <u>Bills to be on printed forms.</u>

The Contractor shall submit all bills on the printed forms, to be had on application, at the office of the Engineer-in-charge and t he 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.

#### Clause 9 A : <u>Payments of contractor's Bills to Banks</u>

Payments due to the Contractor may if so desired by him, be made to his Bank instead of direct to him, provided that the contractor has fumished to the Engineer-in-charge (I) an authorization in the form of a legally valid document, such as a power of Attomey conferring authority on the Bank to receive payments, and (ii) his own acceptance of the correctness of the account made out, as being . due to him, by Government, or his signature on the bill or other claim preferred against government before settlement by the Engineer-incharge of the account or claim, by payment to the bank. While the receipt given by such bank shall constitute a full and sufficient discharge for the payment, the Contractor should, whenever possible, present his bill duly receipted and discharged through his Banker. Nothing, herein contained, shall operate to create in favour of the Bank any rights vis-a-vis the Governor.

### Clause 10 : <u>Stores supplied by Government</u>

If the specification or estimate of the work provides for the use of any special description of material, to be supplied from Engineer-in-charge's store, or if, it is required that contractor shall use certain stores to be provided by the Engineer-in-charge specified in the schedule or memorandum hereto annexed the Contractor shall be bound to procure and shall be supplied such materials and stores as are from time to time, required to be used by him for the purpose of the contract only, and the value of the full quantity of materials and stores, so supplied, at the rates specified in the said schedule or memorandum, may be set off or which may be deducted from any sum, then due or thereafter become due, to the contractor under the contract or otherwise or against or from the Security Deposit or the proceeds of sale, if the same is help in Government securities, the same or a sufficient portion thereof being in this case, sold for this purpose. All materials supplied to the Contractor, either from departmental stores or with the assistance of Government, shall remain the absolute property of Government. The Contractor shall be the trustee of the Stores/Materials, so supplied/procured, and these shall not, on any account, be removed from the s ite of work and shall be, all times, open to inspection by the Engineer-in-charge. Any such material, unused and in perfectly good condition at the time of completion or determination or rescinding of the contract, shall be returned to the Divisional Officer's store, if, by a notice in writing under his hand, he shall so require, and if on service of such notice, the contractor fails to return the materials, so required, he shall be liable to pay the price of such materials in accordance with the provision of Clause 10 B ibid. But the Contractor shall not be entitled to return any such materials, unless with such consent, an shall have no claim for compensation on account of any such materials, so supplied to him as aforesaid being unused by him, or for any wastage in or damage to any such materials. For the stores returned by the Contractor, he shall be paid for, at the price originally charged excluding storage charges, in case of materials supplied from departmental stores and actual cost including freight, cartage, taxes etc., paid by the Contractor, in case of supplies received with the assistance of Government, which, however, should in no case exceed market rate prevailing at the time the materials are taken back. The decision of the Engineer-in-charge, as to the price of the stores returned, keeping in view its condition etc., shall be final and conclusive. In the event of breach of the aforesaid condition, the Contractor shall, addition to throwing himself open to account for contravention of the terms of the license or permit and/or for criminal breach of trust, pay to the Government, all advantages or profits resulting, or which in the usual course, would result to him by reason of such breach, Provided that the. Contractor shall, in no case be entitled to any compensation ordamage on account of any delay in supply, of non-supply thereof, all or any such materials and stores.

### Clause 10 A : <u>Rejection of materials procured by the Contractor</u>

The Engineer-in-charge shall have full powers to require the removal from the premises of all materials which in his opinion, are not in accordance with the specifications and, in case of default, the Engineer-in-charge shall be at liberty to employ other person(s) to remove the same without being ans werable or accountable for any loss of damage, that may happen or arise to such materials to be substituted thereof, and in case of default, Engineer-in-charge may cause the same to be supplied and all costs, which may attend such removal and substitution, are to be born by the contractor.

## Clause 10 B : <u>Penal rate in case of excess consumption</u>

The contractor shall also be charged for the materials consumed in excess of the requirements calculated on the basis of standard consumption approved by the department, at double of the issue rate including storage and supervision charges or market rate whichever is higher. A Material Supply and Consumption Statement, in prescribed Form RPWA 35A, shall be submitted with every Running Account Bill, distinguishing material supplied by the Covernment and material procured by the Contractor himself. The recovery for such material shall be made from Running Account Bill next after the consumption and shall not be deferred. Certificate of such nature shall be given in each Running Account Bill.

## Clause 10C: <u>Hire of Plant and Machinery</u>

Special plant and Machinery, required for execution of the work, may be issued to the contractor, if available, on the rates of hire charges and other terms and conditions as per departmental Rules, as per Schedule annexed to these conditions, Rates of such plant & machinery shall be got revised periodically so as to bring them at par with market rate.

#### Clause11: Works to be executed in accordance with Specifications. Drawings. Order etc.

The contractor shall execute the whole and every part of the work in the most substantial and satisfactory manner, and both as regard materials and otherwise in every respect, in strict accordance with the specifications. The contractor shall also conform exactly, fully and faithfully to the designs, drawing 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 make or cause to be made copies

of specification, and of all such designs, drawings and instructions as aforesaid. A certificate of executing works as per approved design and specifications etc. shall be given on each Running Account Bill.

The specifications of work, material, methodology of execution, drawings and designs shall be signed by the Contractor and Executive Engineer while executing agreement while executing agreement and shall form part of agreement.

#### Clause 12 :

The Engineer-in-Charge shall have power to make any alterations, omissions or additions to or substitutions for the original specifications, drawings, designs and instructions, that may appear to him to be necessary during the progress of the work and the contractor shall cany out the work in accordance with any instructions which may be given to him in writing signed by the Engineerin-Charge, and such alteration, omission, additions or substitutions shall not invalidate the contract and any altered or substituted additional work, which the contractor may be directed to do in the manner above specified, as part of the work, shall be carried out by the contractor on the same conditions in all respects on which he agreed to do the main work. The time for the completion of work shall be extended in the proportion that the altered, additional or substituted work bears to the original contract work, and the certificate of the Engineer-in-Charge shall be conclusive as to such proportion. The rates for such addition, altered or substituted work under this clause shall be worked out in accordance with the following provisions in their respective order.

- (I) If the rates for the additional, altered or substituted work are specified in the contract for the work, the contractor is bound to carry out the additional, altered or substituted work at the same rates as are specified in the contract for the work.
- (II) If the rates for the additional, altered or substituted work are not specifically provided in the contract for the work, the such rates will be derived from the rates for a similar class of work as are specified in the contract for the work.
- (III) If the rates for the altered, additional or substituted work can not be determined in the manner specified in the sub-clauses (i) to (ii) above, then the rates for such composite work item shall be worked out on the basis of the concerned Schedule of Rates of the District/area specified above minus/plus the percentage which the total tendered amount bears to the estimated cost of the entire work put to tender. Provided always that if the rate for a particular part or parts of the item is not in the Schedule of Rates, the rate for such part or parts will be determined by the Engineer-in-Charge on the basis of the prevailing market rates when the work was done.
- (IV) If the rates for the altered, additional or substituted work item can not be determined in the manner specified in sub-clauses (i) to (iii) above, then the contractor shall within 7 days of the date of receipt of order to carry out the work, inform the Engineer-in Charge of the rate which it is his intention to charge for such class of work supported by analysis of the rate or rates claimed and the Engineer-in-charge shall determine the rate or rates on the basis of prevailing market rates, and pay the contractor accordingly. However, the Engineer-in-Charge, by notice in writing, will be at liberty to cancel his order to carry out such class of work and arrange to carry it out in such manner, as he may consider advisable. But under no circumstances, the contractor shall suspend the work on the plea of non-settlement of rates on items falling under the clause.
- (V) Excepted in case of items relating to foundations, provisions contained in sub-clauses (i) to (iv) above shall not apply to contract or substituted items as individually exceed the percentage set out in the tender documents under clause 12 A.
- (a) For the purpose of operation of clause 12(v) the following works shall be treated as work relating to foundations: -
- (b) For buildings, compound wall plinth level or 1.2 meters (4 ft.) above ground level whichever is lower, excluding items above flooring and D.P.C. but including base concrete below the floors.
- (c) For abutments, piers, retaining wall of culvents and bridges, walls of water reservoir and the bed of floor level.
- (d) For retaining walk, where floor levels is not determinate 1.2 meters above the average ground level or bed level.
- (e) For roads, all items of excavation and filing including treatment of sub base and soling work.
- (f) For water supply lines, sewer lines under ground storm water drains and similar work, all items of work below ground level except items of pipe work for proper masonry work.
- (g) For open storm water drains, all items of work except lining of drains.
- (h) Any other items of similar nature which Engineer-in-charge may decide relating to foundation. The rate of any such work, except the items relating to foundations, which is in excess of the deviation limit shall be determined in accordance with the provisions contained in clause 12A.

#### Clause 12 A :

The quantum of additional work for each item shall not exceed 50% of the original quantity given in the agreement and the total value of additional work shall not exceed 20% of the total contract value unless otherwise mutually agreed by the Engineer-in-charge and the Contractor. This limit shall not be applicable on items relating to foundation work,-which shall be executed as per original rates or provision of clause 12 (i) to (iv).

In case of contract substituted items or additional items, which results in exceeding the deviation limit lain down in this clause except items relating to foundation work, which the contractor is required to do under clause 12 above, the contractor shall within 7 days from the receipt of order, claim revision of the rate supported by proper analysis in respect of such items for quantities in excess of the deviation limit notwithstanding the fact that the rates for such items exist in the tender for the main work or can be derived in accordance with the provision of sub clause (ii) of clause 12 and the Engineer-in-charge, may revise their rates having regard to the prevailing market rates and the contractor shall be paid in accordance with the rates so fixed. The Engineer-in-charge shall, however, be at liberty to cancel his order to carry out such increased quantities of work by giving notice in writing to the contractor and arrange to carry it out in such manner, as he may consider advisable. But under no circums tances the contractor shall suspend the work on the plea of non-settlement of rates of items failing under this Clause.

• All the provisions of the preceding paragraph shall equally apply to the decrease in rates of items for quantities in excess of the deviation limit notwithstanding the fact that the rates for such items exist in the tender for the main work or can be derived in accordance with the provisions of sub-clause (ii) of the preceding clause 12 and the Engineer-in-charge may revise such rates having regard to the prevailing market rates unless otherwise mutually agreed by the Engineer-in-charge and the contractor.

## Clause 13 : <u>No compensation for alterations in or restriction of work to be carried out.</u>

If, at any time after the commencement of the work, the Government shall, for any reason whatsoever, not require the whole work, thereof, as specified in the tender to be carried out, the Engineer-in-charge shall give notice, in writing of the fact to the Contractor, who shall have no claim to any payments or compensation, whatsoever, 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 derive in consequence of the full amount of the work not having been carried out. Neither, shall he have any claim for compensation, by reason of alterations having been made in the original specifications, drawings and design and instruction, which shall involve any curtailment of the work, as originally contemplated.

Provided, that the Contractor shall be paid the charges for the cartage only, of materials actually brought to the site of the work by him for bonafide use and rendered surplus as a result of the abandonment or curtailment of the work or any portion thereof, and taken them back by the Contractor provided, however, that the Engineer-in- charge shall have, an all such cases the option of taking over all or any such materials at their purchase price or at local market rates whichever may be less. In the case of such stores, having been issued from Government Stores, charges recovered, including storage charges, shall be refunded after taking into consideration any deduction for claim on account of any deterioration or damage while in the custody of the contractor, and in this respect the decision of the Engineer-in-charge shall be final.

## Clause 14 : <u>Action and compensation payable in case of bad work</u>

If, it shall appear to the Chief Engineer or an authorized authority or the Engineer-in-Charge or his subordinates in-charge of the work, or to the committee of retired officers appointed by the State government, for the purpose that any work has been executed with unsound, imperfect or unskillful workmanship, or with material of any inferior description, 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, or otherwise not in accordance with contract, the Contractor shall on demand in writing from the Engineer-in-Charge, specifying the work/materials or articles complained of, notwithstanding that the same may have been inadvertently passed, certified and paid for, will rectify or remove and reconstruct the work, so specified and provide other proper and suitable materials or articles, so specified by the Engineer-in-charge in his demand, as aforesaid, then the contractor shall be liable to pay compensation, at the rate of one percent, on the tendered amount of work for every week not exceeding ten percent, while his failure to do so shall continue, and in the cast of any such failure, the Engineer-in-charge may rectify or remove and re-execute the work or remove and replace with others, the materials or articles complained of as the case may be, at the risk and e xpense, in all respects of the contractor.

#### Clause 15 : <u>Work to be open to inspection: contractor or his responsible Agent to be present</u>

All work, under or in course of execution or executed in pursuance of the contract, shall, at all times. Be open to inspection and supervision of the Engineer-in-charge and his superior officers e.g. Superintending Engineer, Additional Chief Engineer, Chief Technical Engineer, Chief Engineer, and his subordinates and an other authorized agency of the Government and the Contractor shall, at all times 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 and any other authorized agency of Government or committee of retired officers/officers appointed by the State Government for the purpose to visit the works shall have been given to the contractor either himself be present to receive orders and instructions pr have a responsible agent, duly accredited in writing, present for the 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, either himself be present to receive orders and instructions or have a responsible agent, duly accredited in writing, present for the 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, either himself be present to receive orders and instructions or have a responsible agent, duly accredited in writing, present for the 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 either himself.

### Clause 16 : <u>Notice to be given before any work is covered up</u>

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 replaced 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 without such notice having been given or consent obtained, the same shall be uncovered at the contractor's expense or in default thereof no payment or allowance shall be made for such work or for the materials which the same was executed.

## Clause 17 : <u>Contractor liable for damage done and for imperfections</u>

If the contractor or his work people or servants shall break deface, injure or destroy any part of a building in which they may be working, or any building road, fence enclosure or grass land, or cultivated ground continued 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 whatsoever or any imperfections become apparent in it within a period specified in clause 37 after a certificate final or otherwise of its completion shall have been given by the Engineer-in-Charge as aforesaid the contractor shall make the same good at his own expense or in default, the Engineer-in-Charge may cause the same to be made good by other workmen and deduct the expense (of which he 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 deposit or the proceed of sale there-of or of a sufficient portion thereof.

#### Clause 18 : <u>Contractor to supply Plant, Ladders. Scaffolding etc.</u>

The contractor shall supply at his own cost all material (except such special material if any, as may in accordance with the contractor be supplied from the Engineer-in-Charge's store) plants, tools appliances, implements, ladders, cordage, tackle, scaffolding and temporary works requisite for the proper for the proper execution of the work whether original, altered, or substituted, and whether included in the specification or other documents forming part of the contract or referred to in these conditions or not, of which may be necessary for the purpose of satisfying or complying with the requirements 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 thereof to an from the work. The contractor shall also supply without charge the requisite number of persons with the means and materials necessary for the purpose of setting out work and

counting, weighing an assisting in the measurement or examination at any time and from time to time of the work or materials, failing 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 contract or under the contract, or from his Security deposit or the proceeds of sale thereof, or a sufficient portion thereof. The contractor shall also provide all necessary fencing and lights required to protect the public from accident and shall be bound to bear the expenses of defense of every suit, action or other proceeding at law, that may be brought by any person for injury sustained owing to neglect of the above precautions, and to pay any damages and costs, which may be awarded in any such suit action proceeding. To any such person or which may, with the consent of the contractor, be paid to compromise any claim by any such person.

Clause 19 :

#### Work not be sub-let. Contract may be rescinded and Security Deposit Forfeited for sub-letting, bribing or if Contractor becomes insolvent.

The contract shall not be assigned or sublet without the written approval of the Chief Engineer, and if the contractor shall assign or sublet his contract or attempt so to do or become insolvent or commence any insolvency proceedings or mark any composition with his creditors, or attempt so to do, or if any bribe, gratuity, gift, loan, requisite reward or advantage, pecuniary or otherwise, shall either, directly or indirectly, be given, promised or offered by the contractor or any of his servants or agents, to any public officer or person, in the employ of Government, 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 Chief-Engineer may, thereupon, by notice, in writing, rescind the contract and the security deposit of the contractor shall thereup on stand forfeited and be absolutely at the disposal of Government, and the same consequences shall be ensure as if the contract had been rescinded under clause 3 hereof and in addition the contractor shall not be entitled to recover or be paid for any work, there for, actually performed under the contract.

#### Clause 20 : Sums payable by way of compensation to be considered as reasonable compensation without reference to actual loss.

All sums payable by way of compensation under an of these conditions shall be considered as reasonable compensation to be applied to the use of Government without reference to the actual loss or damage sustained and whether or not any damage shall have been sustained.

#### Clause 21 : Changes in Constitution of firm

Where the Contractor is a partnership firm, the previous approval, in writing, of the Engineer-in-charge shall be obtained before any change is made in the constitution of the firm. Where the Contractor is an individual or a Hindu undivided family business concern, such approval, as aforesaid, shall likewise be obtained before the Contractor enters into any partnership agreement where under the partnership firm would have the right to carry out the work thereby undertaken by the Contractor. If, previous approval, as aforesaid, is not obtained, the contract shall be deemed to have been assigned in contravention of Clause 19 hereof, and the same action may be taken, and the same consequences shall ensure, as provided in the said clause 19.

#### Works to be under direction of Engineer-in-Charge Clause 22 :

All the works to be executed under the contract, shall be executed under the direction and subject to the approval, in all respect, of the Engineer-in-charge of the Government of Rajasthan for the time being, who shall be entitled to direct, at what point or points, and in what manner, they are to be commenced, and from time to time, carried on.

#### Clause 23 : Standing committee for Settlement of Disputes

If any question, difference or objection, whatsoever shall arise in any way, in connection with or arising out of this instrument, or the meaning of operation of any part thereof, or the rights, duties or liabilities of either party then, save in so far, as the decision of any such matter, as herein before provided for and been so decided, every such matter constituting a total claim of Rs. 50,000/- or above, whether its decision has been otherwise provided for and whether it has been finally decided accordingly, or whether the contract should be terminated or has been rightly terminated, and as regards the rights or obligations of the parties, as the result of such termination, shall be referred for decision to the empowered Standing Committee, which would consist of the followings :-

- (i) Administrative Secretary concerned
- (ii) Finance Secretary or his nominee, not below the rank of Deputy Secretary and /or Chief Accounts Officer
- (iii) Law Secretary or his nominee, not below the rank of Joint Legal Remembrance, (iv) Chief Engineer-cum-Addl. Secretary of the concerned department (v) Chief Engineer concerned (Member-Secretary)

The Engineer-in-charge, on receipt of application along with non-refundable prescribed fee, (the fee would be two percent of the amount in dispute, not exceeding Rs. One lac) from the contractor, shall refer the disputes to the committee, within a period of one month from the date of receipt of application.

Procedure and Application for referring cases for settlement by the Standing Committee shall be as given in Form RPWA 90.

## Clause 23 A : Contractor to indemnify for infringement of Patent or design.

Contractor shall fully indemnify the Governor of Rajasthan against any action, claim or proceedings relating to infringement or use of any patent or design, or any alleged patent or design, rights, and shall pay any roy alties, which may be pay able in respect of any article or pat thereof, include in the contract, in the event of any claims made under or action brought against Government. In respect of any such matters as aforesaid, the Contractor shall be, immediately, noticed thereof, and the Contractor shall be at liberty, at his own expense, to settle any dispute or to conduct any litigation, that may arise there from provided that the Contractor shall not be liable to indemnify the Governor of Rajasthan, if the infringement of the patent or design or any alleged patent or design, right is the direct result of an order passed by the Engineer-in-charge in this behalf.

## Clause 24: ImportedStore articles to be obtained from Government.

The contractor shall obtain from the stores of the Engineer-in-charge, all imported store articles, which may be required for the work or any part thereof, or in making up articles required thereof, or in connection therewith, unless he has obtained permission writing, from the Engineer-in-charge, to obtain such stores and articles from else-where. The value of such stores and articles, as may be supplied to the Contractor by the Engineer-in-charge, will be debited to the contractor, in his account, at the rates shown in the schedule attached to the contract, and if they are not entered in the schedule, they will be debited at cost price, which for the purposes of this contract, shall include the cost of carriage and all other expenses whatsoever, which shall have been incurred in obtaining delivery of the same at the stores aforesaid plus storage charges.

#### Lump-sums in estimates Clause 25 :

When the estimate, on which a tender is made includes lump sums, in respect of parts of the work., the Contractor shall be entitled to payment in respect of the item of work involved, or the part of the work in question at the same rates, as are payable under the 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 his discretion pay the lump sum amount entered in the estimate and the certificate in writing of the Engineer-in-charge shall be final and conclusive with regard to any sum or sums payable to him under the provisions of this clause.

### Clause 26 : <u>Action where no Specification</u>

In case of any Class of work for which there is no such specification as is mentioned in Rule 1, such work shall be carried out in accordance with the detailed specification of the department and also in accordance with the instructions and requirement of the Engineer-incharge.

#### Clause 27 : <u>Definition of work</u>

The expression 'work' or 'works' where used in conditions shall unless there be something either in subject or context repugnant to such construction be considered and taken to mean the works by or by virtue of the contract to be executed, whether temporary or permanent and whether original, altered, substituted or additional.

#### Clause 27 A :

The term " Engineer-in-Charge" means the Divisional Officer who shall supervise and be in charge of the work and who shall sign the contract on behalf of the Governor.

#### Clause 28 :

It cannot be guaranteed that the work will be started immediately after the tenders have been received. No claims for increase of rate will be entertained, if the orders for starting work are delayed.

### Clause 29 : <u>Payments at reduced rates on account of items of work not accepted and not completed to be at the</u> <u>discretion of the Engineer-in-charge</u>

The rates for several items of .work estimated to cost more than Rs. 1000/- agreed within will be valid only when the item concerned is accepted as having been completed fully in accordance with the sanctioned specifications. In case where the items of work are not accepted as so completed the Engineer-in-Charge may make payment on account of such items at such reduced rates as he may consider reasonable in preparation of final or on account bills, and his decision in the matter shall be final and binding.

#### Clause 29 A : <u>Payments at part rates</u>

The rates for several items of work may be paid at part rates "provisionally in running bills in proportion to the quantum of items executed at the discretion of Engineer-in-Charge. In case of item rates, if the rate quoted for certain items are very high in comparison to the average/overall tendered premium, then the payment at running stages shall not be made more than the average sanctioned premium. The deferred payment, will however be released after successful completion of the work.

#### Clause 30: <u>Contractor's percentage, whether applied to net or gross amount of bills</u>

The percent age referred to at p age 2 of the tender will be deducted/added from/to the gross amount of bill before deducting the value of any stock issued.

### Clause 31 : <u>Contractor to adhere to labour laws/regulation</u>

The contractor shall adhere to the requirements of the Workmen Compensation Act and labour legislation in force from time to time and be responsible for and shall pay any compensation to his workmen which would be payable for injuries under the Workmen's Compensation Act, hereinafter called the said Act. If such compensation is paid by the State as principal employer under sub section (1) of section 12 of the said Act. On behalf of the contractor, it shall be recoverable by the State from the contractor under subsection (2) of the said section. Such compensation shall be recovered in the manner laid down in clause 1 of the conditions of contract. *Note: All contractor with Government shall require registration of workers under the building & other construction workers (Registration of Employment & condition of Services) Act, 1996 and extension of benefit to such workers under the Act.* 

#### Clause 32 : <u>Withdrawal of work from the Contractor</u>

If the Engineer-in-Charge shall at any time, and for any reasons whatever, including inability to maintain prorata progress, think any portion of the work should not be executed or should be withdrawn from the contractor, he may by notice in writing to that effect, require the contractor not to execute the portion of the work specified in the notice or may withdraw from the contract the portion of work so specified and the contractor shall not be entitled to any compensation by reason of such portion of work having been withdrawn from him. The Engineer-in-charge may supplement the work by engaging another agency to execute such portion of the work at the cost of the original contractor, without prejudice to his rights under clause 2. He shall also be competent to levy compensation for delay in progress. The recovery of excess cost shall be made from next available running bill or any other claim and shall not be deferred.

#### Clause 33 :

The contract includes clearance, leveling and dressing of site within a distance of 15 meters of the building on all side except where the building adjoins another building.

#### Clause 34 : <u>Protect works</u>

The contractor shall arrange to protect at his own cost in an adequate manner all cut stone work and other work requiring protection and to maintain such protection as long as work on the building is in progress. He shall remove and replace this protection as required by the Engineer-in-Charge from time to time. Any damage to the work so protected, no matter how it may be caused shall be made good by the contractor free of cost.

All templates, forms, moulds centering, false works and models, which in the opinion of the Engineer-in-charge, are necessary for the proper and workman like execution of the work shall be provided by the Contractor free of cost.

#### Clause 35 : Contractor liable for settlement of claims caused by his delays

If the progress of the work has fallen so much in arrears as to prevent other contractors on the work, from a canying out their part of the work within the stipulated time, he will be liable for the settlement of any claim, put in by any of these contractors for the expenses of keeping their labour unemployed to the extent considered reasonable by the Engineer-in-charge.

#### Clause 36A :

The liability, if any, on account of quarry fees, royalties, octroi and any other taxes and duties in respect of materials actually consumed on public work, shall be borne by the Contractor.

#### Clause 36B :

The cost of all water connections, necessary for the execution of work, and the cost of water consumed and hire charges of meters and the cost of electricity consumed in connection with the execution of work, shall be paid by the contractor, except where otherwise specifically indicated.

#### Clause 36C : <u>Payment of Sales Tax, and any other Taxes</u>

The Contractor himself will pay royalty or other tax on materials issued in the process of fulfilling contract, payable to the Government under rules in force.

## Clause 36 D :

In respect of goods and materials procured by the Contractor, for use in works under the contract, the Contractor himself will pay sales tax. But in respect of all such goods manufactured and supplied by the Contractor and works executed under the contract, the responsibility of payment of sales tax would be that of the Engineer-in-charge.

## Clause 37 : <u>Refund of Security Deposit.</u>

- The Security Deposit will be refunded after the expiry of the period, as prescribed below: -
- (a) In case of contracts relating to hiring of trucks and other T & P, transportation including loading, unloading of materials, and the amount of Security Deposit is refundable along with the final bill.
- (b) Supplies of material: As per provisions of the G.F. & A.R.
- (c) Ordinary repairs: 3 months after completion of the work provided the final bill has been paid.
- (d) Original works/special repairs/renewal works: Six months after completion except in case of works, such as building works, bridge works, cross drainage works, Dams, Canas, Water supply and sewerage schemes (except where provided otherwise in any specified case) etc., the Security Deposit will be refunded 6 months after completion or expiry of one full rainy season or after expiry of defect liability period, whichever is later, provided the final bill has been paid.

## Clause 38 : <u>Fair Wage Clause</u>

- (a) The Contractor shal 1 pay not less than fair wages/minimum wages to labours engaged by him on the work as revised from time to time by the Government, but the Government shall not be liable to pay any thing extra for it except as stipulated in price escalation clause(clause 45) of the agreement Explanation: "Fair Wage" means minimum wages for time or piecework, fixed or revised by the State Government under the Minimum Wages Act, 1948.
- (b) The contractor shall, notwithstanding the provisions of any contract to the contrary, cause to be paid fair wages 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 have been immediately or directly employed by him.
- (c) In respect of all labourers, immediately or directly employed on the work, for the purpose of the Contractor's part of this agreement, the Contractor shall comply with or cause to be complied with the Public Works Department Contractor's labour Regulations made or that may be made by the Government from time to time in regard to payment of wages, wage period, deductions from wages, recovery of wages not paid and unauthorized deduction, maintenance of wages register, wage card, publication of scale or wages and other terms of employment, inspection and submission of periodic returns and other matters of like nature.
- (d) The Engineer-in-Charge 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 reasons of non-fulfillment of the conditions of the contract for the benefit of the worker or workers, non-payment of wages or of deductions made there from, which are not justified by the terms of the contract or as a result of non-observance of the aforesaid regulations.
- (e) Vis-a-vis the Government of Rajasthan, the contractor shall be primary liable for all payment to be made and for the observance of the regulations aforesaid without prejudice to his right to claim indemnity from his sub-contractors.
- (f) The regulations aforesaid shall be deemed to be part of this contract and any breach thereof shall be deemed to be **breach** of **the** contract.

### Clause 39: <u>Contractor to engage tech. staff</u>

- The contract shall to engage the tech. staff as follows on the contract works:-
- (a) For works costing Rs. 50 lacs and above One Graduate Engineer.
- (b) For works costing between Rs. 50 lacs to Rs. 50 lacs One qualified diploma holder having experience of not less than 3 yrs.
- (c) For works costing between Rs. 15 lacs and Rs. 50 lacs One Qualified diploma holder.
- The technical staff should be available at site, whenever required by Engineer-in-charge to take instructions.

#### Clause 39A:

The Contractor shall comply with the provisions of the Apprenticeship Act, 1961, and the Rules and Orders issued, there under, from time to time, if he fails to do so, his failure will be a breach of contract. The Contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provisions of the said Act.

## Clause 40: <u>Safety Code</u>

The contractor shall follow the safety code of the department.

## Clause 41: <u>Near Relatives barred from tendering</u>

The contractor shall not be permitted to tender for works in circle in which his near relative is posted as Divisional Accountant or as an officer in any capacity between the grades of the Superintending Engineer and Assistant Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any Gazetted Officer in the Organization/Dep artment. Any breach of the condition by the contractor would render him liable to remove from the approved list of contractors of the Department. If such facts is noticed (a) before sanction of tender, his offer shall be declared invalid and earnest money shall be forfeited, (b) after sanction of the tender then the tender sanctioning authority may at his discretion forfeit his earnest money, security deposit and enlistment deposit and the work/remaining work may allot to any registered contractor on the same rates as per rules.

<u>Note</u> By term 'near relative' is meant wife, husband, parents and grand parents, children and grand children, brothers **and** sister, **uncles** and cousins and their corresponding in-laws.

## Clause 42: <u>Retired Gazetted Officers barred for 2 years</u>

No Engineer of Gazetted rank or other Gazetted officer employed in Engineering or administrative duties in an Engineering Department of the Government of Rajasthan is allowed to work as a contractor for a period of 2 year of his retirement from Government service without the previous permission of Government of Rajasthan the contract is liable to be cancelled if either the contractor or any of his employee is found at any time to be such a person who had not obtained the permission of Government as aforesaid, before submission of the tender or engagement in the contractor's service as the case may be.

## Clause 43: <u>Quality Control</u>

The Government shall have right to exercise proper quality control measures. The contractor shall provide all assistance to conduct such tests.

#### Clause 43 A:

The work (whether fully constructed or not) and all materials machines, tools and **plant, scaffolding, temporary buildings** and other things connected therewith, shall be at the risk of the contractor until the work has been delivered to **the Engineer-in-Charge**, and a certificate from him, to the effect obtained.

#### Clause 44: <u>Death of Contractor</u>

Without prejudice to any of the rights or remedies **under the contract**, if **the contractor dies** the legal heirs of the contractor, the Chief Engineer or duly authorized Engineer shall have the option of **terminating the contract without** any compensation.

#### Clause 45: <u>Price Variation Clause</u>

If during the progress of the contract of value exceeding Rs. 50 lacs (accepted tendered amount minus cost of material supplied by the department), and where stipulated completion period is more than 3 months (both the conditions should be fulfilled), the price of any materials/bitumen/diesel and petrol/cement/steel incorporated in the works (not being materials supplied by the department) and/or wages of labour increases or decreases as compared to the price and/or wages prevailing at the date of opening of tender or date of negotiations for the work, the amounts payable to contractors for the work shall be adjusted for increase or decrease in the rates of materials (excepting those materials supplied by the department)/labour/bitumen/diesel and petrol/cement/steel. If negotiated rates have been accepted, prices as on the date of negotiation shall be considered for price adjustment. Similarly, if rates received on the date of opening of tenders have been accepted, and then prices on the date of opening of tender shall be considered for price adjustment.

Increase or decrease in the cost of labour/material/diesel and petrol/cement/steel shall be calculated quarterly and cost of bitumen shall be calculated on monthly basis in accordance with the following formula:-

#### (A) Labour

				$\mathbf{P}_{\mathbf{L}}$			$I_{L1}.I_{L0}$
$\mathbf{V}_{\mathbf{L}}$	=	0.75	X		X	R	
				50			ILO

 $V_L$  Increase or decrease in the cost of work during the quarter under consideration due to change in rates for labour.

**R** The value of the work done in rupees during the quarter under consideration excluding the cost of materials supplied by the department and excluding other items as mentioned in this clause.

ILO The average consumer price index for industrial workers (whole-sale prices) for the quarter in which tenders were opened/negotiated (as Reserve Bank of India Journal/labour Bureau Simla, for the area).

IL1 The average consumer price index for industrial workers (whole-sale prices) for the quarter of calendar year under consideration (as published Reserve Bank of India Journal/labour Bureau Simla, for the area).

PL Percentage of labour components.

Note: In case of revision of minimum wages by the govt. or other component authority nothing extra would be payable except the price escalation permissible under this clause.

## (B) Material (excluding material supplied by the department)

	P <sub>M</sub>	(L <sub>M1</sub> I L <sub>MO</sub> )
$V_M = 0.75 X$	X R	
	100	$\mathbf{L}_{\mathbf{MD}}$

 $\mathbf{V}_{\mathbf{M}}$  = Increase or decrease in the cost during the quarter under consideration due to change in rates of material.

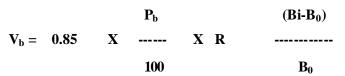
 $\mathbf{R}$  = The value of the work done in rupees during the quarter under consideration excluding the cost of materials supplied by the department and excluding other items as mentioned in this clause.

L<sub>MO</sub> = The average wholesale price index (al commodities) for the quarter in which tenders were opened/negotiated (as published in Reserve Bank of India Journal/Economic Adviser to Government of India, Ministry of Industries, for the area.)

 $L_{m1}$  = The average wholesale price index (all commodities) for the quarter under consideration (as published in Reserve Bank of India Journal/Economic Adviser to Government of India, Ministry or Industries, for the area)

 $\mathbf{P}_{\mathbf{M}}$  = Percentage of material component (excluding materials supplied by the Department)

(C) <u>Bitumen</u>



 $V_b$  = Increase or decrease in the cost of the work during the month under consideration due to changes in the rate for bitumen.

 $\mathbf{R}$  = The value of the work done in rupees during the month under consideration excluding the cost of materials supplied by the department and excluding other items as mentioned in this clause.

 $\mathbf{B}_0$  = The official retail price of bitumen at the IOC depot at nearest center on the day 28 day prior to date of opening of Bids.

Bi = The official retail price of bitumen of IOC depot at nearest center for the 15th day of the month under consideration.

 $\mathbf{P}_{\mathbf{b}}$  =Percentage of bitumen component of the work.

(D) Petroleum

$$V_f = 0.75 \ x \qquad \frac{P_f}{100} \qquad x \qquad R \qquad \frac{(F_1-F_0)}{F_0}$$

 $V_r$  = Increase or decrease' in the cost of work during the quarter under consideration due to change in the rates for fuel and lubricants.

- $\mathbf{R}$  = The value of the work done in rupees during the quarter under consideration excluding the cost of the materials supplied by the department and excluding other items as mentioned in this clause.
- **Fo** = The average wholesale price index of High Speed Diesel (HSD) as published by the Economic Adviser to the Government of India, Ministry of Industry on the day of opening of tender/negotiations.
- $F_1$  = The average wholesale price index of H.S.D. for the quarter under consideration as published weekly by the Economic Adviser to the Government of India, M inistry of Industry for the quarter under consideration.
- $P_f$  = percentage of fuel and lubricants component excluding fuel and lubricants supplied by the Department (Specified in the sanctioned estimate for the work)

 $\mathbf{R}$  =Total work done during the quarter as prescribed under this clause.

Note: For application of this clause price of HSD is chosen to indicate fuel and lubricant component.

(E) Cement

		Pc		$(L_{e1}-L_{co})$
$\mathbf{V}_{0} =$	0.75 x	X	R	
		100		L <sub>co</sub>

 $\mathbf{V}_0$  = Increase or decrease in me cost of work during the quarter under consideration due to change in the rates of Cement.

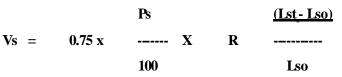
 $\mathbf{R}$  = The value of the work done in rupees during the quarter under consideration excluding the cost of Cement supplied by the department and excluding other items as mentioned in this clause.

 $L_{c1}$ =The average wholesale price index for the quarter in which tenders were opened/negotiated, (as published by the Economic Adviser to the Government of India, Ministry of Industries).

**Lco** =The average wholesale price index for the quarter under consideration (as published by the Economic Adviser to the Government of India, M inistry of Industries).

Pc =Percentage of Cement components (excluding Cement supplied by the Department).

(F) Steel



Vs = Increase or decrease in the cost of work during the quarter under consideration due to change in the rates of Steel.

 $\mathbf{R}$  = The value of the work done in rupees during the quarter under consideration excluding the cost of Steel supplied by the department and excluding other items as mentioned in this clause.

**Lso** =The average wholesale price index for the quarter in which tenders were op ened/negotiated, (as published by the Economic Adviser to the Government of India, Ministry of Industries).

Lst = The average wholesale price index for the quarter under consideration (as published by the Economic Adviser to the Government of India, Ministry of Industries).

 $\mathbf{Ps}$  = Percentage of Steel components (excluding Steel supplied by the Department).

#### Clause 45 A: <u>Price Variation in installation of elevators, supply/installation of central Air Conditioning</u> and Central Evaporating cooling works.

In all cases of contracts for installation of elevators, supply /installation of Central Air Conditioning and Central Evaporating Cooling Works. The Price Quoted shall be based on the Indian Electric and Electronics Manufacturers Association (IEEMA) price variation clause based on the cost of raw materials/components and labour costs as on the date of quotation /tender, and the same is deemed to be related to wholesale price index number for metal products and All India Average consumer price index number of industrial workers as specified below. In case of any variation in these index numbers, the price shall be subject to adjustment up or down in accordance with following formula: -

	Po	MP		<b>W</b> <sub>0</sub> ( <b>D</b> )	W <sub>0</sub> (I)
<b>P</b> =	{15+55		+15	+15	}
	100	$MP_0$		$\mathbf{W}_{0}$	$W_0$

**P**= Price pay able as adjusted m accordance with the above price variation formula.

 $P_0$  = Price quoted/confirmed.

- $\mathbf{MP}_{0}$  = Wholesale Price Index Number for metal products as published by the Office of the Economic Adviser, ministry of industry. Govt, of India in their weekly bulletin. Revised Index Number of Wholesale Prices (Base 1981-82 = 50) for the week ending first Saturday of the relevant calendar month. The relevant month shall be that in which price was offered or negotiated whichever is later.
- $W_0$ = All India Average Consumer Price Index Number or industrial workers (Base: 1982=50) as published by labour Bureau, Ministry of Labour, Govt, of India for relevant calendar month. The relevant month shall be that in which price was offered or negotiated whichever is later. The above index number MP<sub>0</sub> and W<sub>0</sub> are those published by IEEMA as prevailing on the first working day of the calendar month FOUR month prior to date of tendering.
- MP = Wholesale Price Index Number of Metal Products as published by the Office of Economic Adviser. Ministry of Industry of the Government of India in their weekly bulletin Revised Index Number of wholesale prices (Base: 1981-82 =50). The applicable wholesale price Index Number for Metal Products as prevailing on 1" Saturday of the month covering the date FOUR months prior to the date of deliver, and would be as published by IEEMA.
- $W_0(D)$  =All India Average Consumer Price Index Number of Industrial workers prevailing for the month covering the date FOUR months prior to the date of delivery of manufactured materials and would be as published by IEEMA.
- (I) = All India Average Consumer Price Index Number for Industrial workers (Base: 1982 = 50) as published by Labour Bureau, M inistry of Labour, Government of India. The applicable All India Consumer Price Index number of Industrial workers prevailing for the FOUR months prior to the date of completion of installation/progress parts of installation and would be as published by IEEMA. The date of delivery shall be the date on which the manufactured material is actually supplied at site. The date of completion of installation (or progress part of installation shall be the date on which the work is notified as being completed and is available for inspection/duly tested. In the absence of such notification the date of completion is not intimated such completion shall be considered by the Engineer in-Charge which shall be final.
- Note 1 = The wholesale Price Index Number for M et al products is published weekly by the office of the Economic Adviser but if there are any changes the same are incorporated in the issue appearing in the following week. For the purpose of this Price variation Clause, the final index figures shall apply.
- Note 2 = The sole purpose of the above stipulation is to arrive at the entire contract under the various situations. The above stipulation does not indicate any intentions to sell materials under this contract as movables.
- Note 3 = The indices MP and  $W_0$  are regularly published by IEEMA in monthly basic price circulars based on information bulletins from the authorities mentioned. These will be used for determining price variation and only IEEMA Circulars will be shown as evidence if required

#### General Conditions for admissibility of Escalation

- 1. The exact percentage of labour/material (excluding materials to be supplied by the department bitumen/diesel and petrol/cement/steel component for the work shall be approved by the authority while sanctioning the detailed Estimates.
- 2. The break-up of components of labour/materials (excluding materials to be supplied by the Department)/bitumen/diesel and petrol/cement/steel as indicated in Clause 45 have been predetermined as below :-

	Total	Percent
(f)	Steel	Percent
(e)	Cement1	Percent
(d)	Diesel and Petrol	Percent
(c)	Bitumen	Percent
(b)	Material	Percent
(a)	Labour	Percent

3 While allowing price escalation the following shall be deducted from the value of work done®

(a) Cost of material supplied by the Department

(b) Cost of services rendered as per clause 34

(c) Secured Advance/any advance added earlier but deducted now after work is measured.

(d) Cost of extra items, the rates for which have been worked out based on market rates/mutually agreed rates.

- 4. The first statement of escalation shall be prepared at the period shall be taken into account. For subsequent statement cost of work done during every quarter shall be taken into account At the completion of work, the work done during the last quarter or fraction thereof shall be taken into account
- 5. For the purpose of reckoning the work done during any period, the bills prepared during the period shall be considered. The dates of preparation of bill as entered in the Measurement Book by the Assistant Engineer shall be the guiding factor to decide the bill relevant to any period. The date of completion as finally recorded by the competent authority in the Measurement Book shall be the criterion.
- 6. The index relevant to any quarter, for which such compensation is paid, shall be the arithmetical average of the indices relevant of the calendar month.
- 7. Price adjustment clause shall be applicable only for the work that is carried out with in the stipulated time of extension there of, as are not attributable to the contractor.
- 8. If during the progress in respect of contract works stipulated to cost Rs. 50 Lacs or less, the value of work actually done excluding cost of material supplied by the Department exceeds Rs. 50 Lacs and completion period is more than 3 months, then escalation would be pay able only in respect of value of work in excess over Rs.50 lacs from the date of satisfying both the conditions.

- 9. Where originally stipulated period is 3 months or less but actual period of execution exceeds beyond 6 months on account of reasons not attributable to contractor, escalation amount would be payable only in respect of extended period if amount of work is more than Rs. 50 Lacs.
- 10. In case the contractor does not make prorate progress in the first or another time span and the short fall in progress is covered up by him during subsequent time span within original stipulated period then the price escalation of such work expected to be done in the previous time span shall be notionally give based upon the price index of that quarter in which such work was required to be done.
- 11. No claims for price adjustment other than those provided herein, shall be entertained.
- 12. If the period of completion including extended period attributable to Govt exceeds 3 months but cost does not exceeds more than Rs. 50 Lacs. No escalation is admissible.
- 13. Similarly, if cost of works increases more than Rs.50 Lacs but completion period including extended period attributable to govt, is less than 3 months no escalation is admissible.
- 14 No provisional escalation is payable on the basis of indices of the previous quarter in absence of non-publication of indices for concerned quarter by the RBI.
- 15. Escalation is always payable quarterly and no provisional escalation is payable monthly or fortnightly.
- 16. In case at the time of executing agreement, both the conditions (completion period 3 months and amount of work Rs. 50 Lacs) for admissibility of price escalation are not fulfilled and subsequently due to additional work and extension of time attributable to Government, both the conditions become fulfilled, in that case the escalation shall be payable from the date of satisfying both the conditions and only for work done beyond Rs. 50 Lacs and in period of work beyond 3 months.
- 17. The contractor shall for the purpose of this conditions keep such books of account and other document as are necessary to show the amount of any increase climbed or reduction available and shall allow inspection of the same by a duly authorized representative of Government and further shall at the request of the Engineer-in-Charge furnish, verified in such a manner as the Engineer-in-charge may required any document so kept and such other information as the Engineer-in-charge may require.

## Clause 46: <u>Force Mejeure</u>

Neither party shall be liable to each other for any loss or damage occasioned by or arising out of acts of God such as unprecedented floods, volcanic eruptions, earthquake or other conclusion of nature and other acts.

#### Clause 47: <u>General Discrepancies and Errors</u>

In case of percentage rate tenders, if there is any typographical or clerical error in the rates shown by the department in the 'G' schedule the rates as given in the Basic Schedule of Rates of the Department for the area shall be taken as correct.

### Clause 48: <u>Post payment Audit & Technical Examination</u>

The Government shall have right to cause an audit and technical examination of the works and the final bills of the contractor including all supporting voucher, abstracts, etc. to be made within 2 years after payment of the final bill and if as a result of such audit and technical examination any sum if found to have been over paid in respect of any work done by the contractor under the contract or any work claimed by him to have been done by him under the contract and found not to have been executed below Specifications, the contractor shall be liable to refund the amount of over pay ment and it shall be lawful for Dep artment to recover the same from him in the manner prescribed in clause 50 or in any other manner legally permissible and if is found that the contractor was paid less than what was due to him under the contract or fang work executed by him under it, the amount of such under-pay ment shall be duly paid by the Government to the contractor.

## Clause 48 A: <u>Pre check or Post Check of Bills</u>

The Government shall have right to provide a system of pre-check of contractor's bills by a specified Organization, and payment by an Engineer or an Accounts Officer/Sr. Accounts Officer/Chief Accounts Officer/Financial Advisor, as the Government may in its absolute discretion prescribe. Any over payments/excess payments detected, as a result of such pre-check or post check of Contractor's bills can be recovered from the contractor's bills, in the manner, herein before provided and the contractor will refund such over/excess payments.

#### Clause 48 B: <u>Check Measurements</u>

The department reserves to itself, the right to prescribe a scale of check measurement of work, in general, or specific scale for specific works, or by other special orders (about which the decision of the department shall be final). Checking of measurement by superior officer shall supersede measurements by the subordinate officer, and the former will become the basis of the payment. Any over/excess pay ments detected, as a result of such check measurement or otherwise at any stage up to the date of completion and the defect removal period specified else-where in this contract, shall be recoverable from the Contractor, as any other dues payable to the Government.

#### Clause 49: <u>Dismantled materials</u>

The contractor in course of the work should understand that all materials e.g. stone bricks/steels and other material obtainable in the work by dismantling etc. will be considered as the property of the Government and will be disposed off to the best advantage of the Government as per direction of the Engineer-in-Charge.

#### Clause 50: <u>Recovery from Contractors</u>

Whenever any claim against the contractor for the payment of a sum of money arises out of or under the contract, the Department shall be entitled to recover such sum by appropriating, in p art or whole of the Security Deposit, Security Deposit at the time of the enlistment of the Contractor. In the event of security being insufficient or if no security has been taken then the balance or the total sum recoverable as the case may be, shall be deducted from any sum then due or which at any time there after may become due to the contractor, under this or any other contract with the Government of Rajasthan. Should this sum be not sufficient to cover the full amount recoverable, the contractor shall pay to the Department on demand the balance remaining due. The department shall further have the right to affect such recoveries under Public Demands Recovery Act.

### Clause 51: <u>Jurisdiction & Court</u>

In the event of any dispute arising between the parties hereto in respect of any of the matters comprised in this agreement, the same shall be settled by a competent court having jurisdiction over the place where agreement is executed and no other court, after completion of p roceedings under clause of this Contract.

### ANNEXURE TO APPENDIX XI

#### **RAJASTHAN PUBLIC WORKS DEPARTMENT CONTRACTORS LABOUR REGULATIONS**

- 1. Short title: These regulations may be called "The Rajasthan public Works Department contractor's labour Regulations".
- Definition: In these regulations unless otherwise expressed or indicated, the following words and expressions shall have the 2. meaning hereby assigned to them respectively, that is to say: -
- "Labour" means workers employed by a Rajasthan P.W. Department contractor directly, or indirectly through a sub-contractor or (i) other person or by an agent on his behalf,
- (ii) "Fair Wage" means minimum wages for time or piecework fixed or revised by the State Government under the Minimum Wages Act, 1948.
- (iii) "Contractor" shall include every person whether sub-contractor or headman or Agent employing labour on the work taken on contract.
- (iv) "Wages" shall have the same meaning as defined in the payment of Wages Act and includes time and piece rate wages.

#### Display of Notice regarding wages etc: 3.

The contractor shall (a) before he commences his work on contract, display and correctly maintain and continue to display and in conspicuous places on the work notices in English and the correctly maintain in Hindi, by the majority of the workers giving the rate of wages which have been certified by the Executive Engineer, the Superintending Engineer, the Chief Engineer or Labour Commissioner, as fair wages and the hours of works for which such wages are earned, and (b) send a copy of such notices to the Certifying Officers.

#### **Payment of Wages:** 4.

- (i) Wages due to every worker shall be paid to him direct.
- (ii) All wages shall be paid in current coin or currency or in both.

#### 5. Fixation of wage periods:

- The contractor shall fix the wage periods in respect of which the wages shall be payable. (i)
- (ii) No wage period shall exceed one month.
- (iii) Wages of every workman employed on the contract shall be paid before the expiry often days after the last day of the wage period in respect of which the wages are payable,
- (iv) When the employment of any worker is terminated by or on behalf of the contractor, the wages earned by him shall be paid before the expiry of the day succeeding the one on which his employment is terminated,
- All payments of the wages shall be made on a working day except when the work is completed before the expiry of the wage (v) period, in which case, final payments shall be made within 48 hours of the last working day.
  - Note: The term "working day" means a day on which the labour is employed in progress.

#### Wage book and Wage Slips etc.: 6.

- The contractor shall maintain a Wage Book of each worker in such form as may be convenient but the same shall include the (i) following particulars: -
  - (a) Rate of daily or monthly wages.
  - (b) Nature of work on which employed.
  - (c) Total number of days worked during each wage period.
  - (d) Total amount payable for the work during each wage period.
  - (e) All deductions made from the wages with an indication in each case of the ground for which the deduction is made.
  - (f) Wages actually paid for each wage period.
- (i) The Contractor shall also maintain a wage-slip for each worker employed on the work
- The Executive Engineer may grant an exemption from the maintenance of the wage books and wages slips to a contractor (ii) who, in his opinion, may not directly or indirectly employ more than 50 persons on the work.

#### Fines and deductions which may be made from wages: 7.

- The wages of a worker shall be paid to him without any deductions of any kind except those authorized namely the following:-(i) Fines
- (a)
- Deduction for absence from duly i.e. from the place or places where, by the terms of his employment, he is required to work. (b) The amount of deduction shall be in proportion to the period for which he was absent.
- Deductions for damages to or loss of goods expressly entrusted to the employed person for custody or loss or any other (c) deductions of money, which he is required to account where such damages or losses are directly attributable to his neglect or default.
- (ia) The Rajasthan Government may from time to time, allow deductions other than those specified in clause (i) above
- No fines shall be imposed on a worker and no deductions for damage or loss shall be made until worker has been given an (ii) opportunity of showing cause against each fine or deductions,
- The total amount of fines, which may be imposed in any one-wage period on a worker, shall not exceed an amount equal to (iii) three paise in rupee of the wage payable to him in respect of that wage period,
- (iv) No fine imposed on any worker shall be recovered from him by installments or after the expiry of 60 days from the date on which it was imposed.
- Register of fines etc.: The contractor shall maintain a register of fines and of all deductions for damage or loss. Such register shall mention 8. the reasons for which fine was imposed or deduction for damage or loss was made. The Contractor shall maintain both in English and local Indian Language, a list approved by the Labour commissioner clearly stating the acts and omission for which penalty of fine may be imposed on a workman and display it in a good condition in a conspicuous place on the work.
- 9 Preservation of Register: The wage register the wage card and the register of fines deductions required to be maintained under these regulations, shall be preserved for 12 months after the date of the 1<sup>st</sup> entry made in them.
- 10. Powers of Labour Welfare Officer to make investigation of enquiry: The Labour Welfare Officer or any other person, authorized by the State Government on their behalf, shall have power to make enquiries with a view to ascertaining and enforcing due and proper observance of the fair wage clauses and provisions of the regulations. He shall, investigate into any complaint regarding default made by the

Contractor or Sub-contractor in regard to such provisions.

- 11. **Report of Labour Welfare Officer:** The Labour Welfare Officer or other person, authorized a aforesaid, shall submit a report of the result of his investigation or enquiry to the Executive Engineer concerned indicating the extent, if any, to which the default has been committed with a note that necessary deductions from the contractors bill be made and the wage and other dues be paid to the labour concerned. In case contractor under clause 12 of these regulations makes an appeal, the Executive Engineer will make actual payment to Labours after the Labour commissioner had given decision on such appeal.
- 12. Appeal against the decision of labour Welfare Officers: Any person aggrieved by he decision and recommendation of the Labour Welfare Officer or other persons, so authorized, may appeal against such decision to the labour Commissioner within 30 days from the date of decision forwarding simultaneously a copy of his appeal to Executive Engineer concerned but subject to such appeal the decision of the Officer shall be final and binding upon the contractor.
- 12A. No party shall be allowed to be represented by a lawyer during any investigation enquiry, appeal or any other proceedings.
- 13 **Inspection of Wage Books and Slips:** The Contractor shall allow inspection of the wage books and wage slips and register of fines and deductions to any of his workers or to his agent at a convenient time and place after due notice is received or to the labour Welfare officer or any other person authorized by the State Government on his behalf.
- 14 Submission of Returns: The Contractor shall submit periodical returns as may be specified from time to time.
- 15 Amendments: The State Government may, from time to time, add to or amend these regulations and on any questions as to the application, interpretational effect of these regulations, the decision of the Labour Commissioner to the Government of Rajasthan or any other person authorized by the State government in that behalf shall be final.

### SCHEDULEOFFAIR WAGE TO BEGIVEN BY EXECUTIVE ENGINEER LIST OF ACTS AND COMMISSIONFOR WHICH FINE CAN BE IMPOSED

- 1. Willful insubordination or disobedience whether alone or in combination with another.
- 1. The fraud or dishonestly in connection with the contractor's business or property of the Rajasthan P.W.D.
- 2. Taking or giving bribes or any illegal gratification.
- 3. Habitual late attendance.
- 4. Drunkenness, fighting, riot or disorderly or indecent behavior.
- 5. Habitual negligence.
- 6. Smoking near or around the area where combust ible or other materials are stocked.
- 7. Habitual indiscipline.
- 8. Casing damages work in progress or to property of the Rajasthan P.W.D. or the contractor.
- 9. Sleeping on duty.
- 10. Malingering or sowing down work.
- 11. Giving of false information regarding name, age, and father's name.
- 12. Habitual loss of wage cards supplied by the employers.
- 13. Un-authorized use of employer's property or manufacturing or making of un-authorized articles at the work places.
- 14. Bad workmanship in construction and maintenance by skilled workers, which is not approved by the department and for which contractors are compelled to undertake rectification.
- 15. Making false complaints and/or misleading statement.
- 16. Engaging in trade within the premises of the establishment.
- 17. Any delinquency of business affairs of the employers.
- 18. Collection or canvassing for the collection of any money within the premises of an establishment unless authorized by the employer.
- 19. Holding meeting inside the premises without previous sanction of the employer.
- 20. Threatening or intimidating any workman or employee during the working hours within the premises.

## SCHEDULE OF MATERIALS TO BE SUPPLIED BY THE DEPARTMENT, IF AVAILABLE

## (Referred to in Clause 10)

S.No.	Particulars	Quantity	Rates		Place of Delivery
			Unit	Rupees	

## SCHEDULE OF MACHIN ERY/T&P TO BE SUPPLIED BY THE DEPARTMENT

The following Machinery/T&P shall be supplied by the Department, if available, to he Contractor on hire as per "Rules of the Department for supply for machinery and T&P to the Contractors on hire" (Referred to in Clause 10 C)

S.No.	Item	Rate	Place of Delivery and return

## Progress Statement referred on Clause 2 of Conditions of Conditions of Contract

Name of Work	Date from which the work should be completed	Date from which the work should be completed	Monthly rate of progress			

The Contractor has been informed that this tender has been accepted.

Dated Signature of Engineer-in-charge

Dated Signature of Contractor

## NOTES: - FOR FILLING IN THE PROGRESS STATEMENT FORM

- 1. Columns of 2,3, and 4 must be initialed and dated by the contractor.
- 2. Column 4 must be initialed and dated by the Chief Engineer or other duly authorized Engineer also.
- 3. The dm in column 2 should correspond to the date on which the order to .commence work is given to the contractor read with Clause 2 of the conditions of contract
- 4. The date in column 3 must correspond to the period stated in Sub clause (e) of the memorandum below "Tender for works\*\*.
- 5. Column 4. This will ordinarily be worked out proportionately; this if Rs. 24,0000/- is the cost of the whole or portion of work tendered for, and six months period of completion, then the monthly rate of progress should be Rs. 4,000. If necessary, quantities may also be specified in this column at the discretion of the Chief Engineer.
- 6. The certificate as to intimation acceptance of tender printed at the foot of the form, must be signed and dated both by the Chief Engineer or other duly authorized Engineer and the contractor.

## Original Schedule showing (approximately) materials to be supplied from the Public Works Store <u>for work contracted to</u> <u>be executed and the rates of which they are to be charged for</u>

Particulars	Rates which	Place of Delivery		
	Unit	Rs.	NP.	
Doors, with Chowkhats				
do				
do				
Windows with Chowkhats				
do				
do				
Steel Shapes				
do				
do				
Bars Mild Steel				
Sheets plain, G.Ido				
corrugated G.I. fitting, Wire Belts				
Tower				
do				
Locks, Mortise				
dodoRim				
Hinges, Butt				
do				
Hinges, Spring Cement,				
Portland				

Note: The person or firm submitting the tender should see the rates in the above schedule are filled up by the Engineer Incharge on the issue of the form prior to the submission to the tender.

(Signature of Contractor)

## (Signature of Engineer)

Name of work	Date From which the work should be commenced	Date by which the work should be completed	Monthly rate of Progress			
1	2	3	4			

## Progress Statement referred to in Clause 3 of Conditions of Contract

The contractor has been informed that his tender has been accepted.

Dated Signature of Engineer-in-charge

Dated signature of Contractor

## NOTES FOR FILLING IN THE PROGRESS STATEMENT FORM ON THE LAST PAGE

- 1. Columns of 2,3, and 4 must be initialed and dated by the contractor.
- 2. Column 4 must be initialed and dated by the Chief Engineer or other duly authorized Engineer also.
- 3. The date in column 2 should correspond to the date on which the order to commence work is give to the contractor, specified in line3, clause2, page 3 of the "conditions of contract".
- 4. The date in column 3 must correspond to the period stated in clause (f) page 2, of the tender.
- 5 Column 4.This will ordinarily be worked out proportionately; thus if Rs. 24,0000/- is the cost of the whole or portion of work tendered for, and six months period of completion, then the monthly rate of progress should be Rs. 4,000. If necessary, quantities may also be specified in this column at the discretion of the C E.
- 6 The certificate as to intimation acceptance offender printed at the foot of the form, must be signed and dated both by the Chief Engineer or other duly authorized Engineer and the contractor,

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S.N.	Gross	Progressiv	Recoveries									Net	C.B.R.	Dated initials of	
of	Amount	e											Voucher		
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		Bills		1					·		1				
			Material	Quantity	Amount	S.D.	Income	S ale	Royalty		Total			-D.A.O.	<b>E.E.</b>
				Hours			Tax	S	J	Recoverie	Recoverie				
			T&P				Deduction	Tax		s	s				
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1															
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## STATEMENT OF PAYMENTS & RECOVERIES TO BE ATTACHED WITH THE AGREEMENT OF WORKS