

भाखड़ा ब्यास प्रबन्ध बोर्ड

1	निविदा संख्या एवं दिनांक	NIT - BLB-6/2016-17
2	कार्य का नाम	220केवी उपकेन्द्र, बीबीएमबी, समयपुर में नियंत्रण कक्ष की बाहरी दीवार का नवीनीकरण का कार्य।
3	निविदा प्रप्ति की तिथि / समय	16.02.2017, 3:00 अपराह्न तक।
4	अनुमानित लागत	545000 रु
5	धरोहर राशि	5450 रु (पाँच हजार चार सौ पचास रु मात्र))

निविदा का विस्तृत विवरण बीबीएमबी वेबसाईट www.bbmb.gov.in से डाउनलोड किया जा सकता है।

अति० अधीक्षण अभियन्ता,
परिचालन व अनुरक्षण मण्डल,
बीबीएमबी, बल्लबगढ़-121004

निविदाएं भेजने की सूचना हेतु प्रोफार्मा

1	निविदा प्राधिकारी	अति० अधीक्षण अभियंता, परिचालन व अनुरक्षण मण्डल, बीबीएमबी, सेक्टर-25, बल्लबगढ़ (फरीदाबाद)-121004
2	निविदा का कार्यक्षेत्र	220केवी उपकेन्द्र, बीबीएमबी, समयपुर में नियंत्रण कक्ष की बाहरी दीवार का नवीनीकरण का कार्य।
3	निविदा संदर्भ	NIT - BLB-6/2016-17
4	निविदा बिक्री करने की अन्तिम तिथि	16.02.2017 को अपरान्ह 1.00 बजे तक
5	निविदा जमा करने की अन्तिम तिथि	16.02.2017 को अपरान्ह 3.00 बजे तक
6	निविदा खोलने की अन्तिम तिथि	16.02.2017 को अपरान्ह 3.30 बजे
7	निविदा शुल्क	1000 रुपये (बिना वापसी)
8	अनुमानित लागत	5,45,000 रु
9	धरोहर राशि	5450 रु (पाँच हजार चार सौ पचास रु मात्र)
10	पत्र व्यवहार का पता	अति० अधीक्षण अभियन्ता, परिचालन एवं अनुरक्षण मण्डल, बीबीएमबी, सेक्टर-25 बल्लबगढ़, जिला- फरीदाबाद (हरियाणा)-121004
11	श्रेणी	सिविल कार्य

अति० अधीक्षण अभियंता,
परिचालन व अनुरक्षण मण्डल,
बीबीएमबी, बल्लबगढ़-121004

BHAKRA BEAS MANAGEMENT BOARD

1	Tender Reference	NIT - BLB-6/2016-17
2	Work	Renovation of outer walls of control room building at 220KV S/Stn. BBMB, Samaypur
3	Due date/time for submission of offer	16.02.2017 upto 3:00 P.M.
4	Estimated cost of work	5,45,000/-
5	Earnest Money Deposit	5450/- (Rs. Five thousand four hundred fifty only)

The detailed NIT can be downloaded from BBMB website www.bbmb.gov.in.

Addl. Superintending Engineer,
O&M Division, BBMB,
Ballabgarh-121004.

PROFORMA FOR SENDING THE TENDER

1	Tender authority	Addl. Superintending Engineer, Operation & Maintenance Division, B.B.M.B., Ballabgarh , Sector-25, Distt- Faridabad, (Haryana) – 121004.
2	Scope of tender	Renovation of outer walls of control room building at 220KV S/Stn. BBMB, Samaypur.
3	Tender Reference	NIT - BLB-6/2016-17
4	Last date of issue of tender	16.02.2017 upto 1.00 P.M
5	Due date/time of submission of offer	16.02.2017 upto 3.00 P.M
6	Date / time of opening of offer	16.02.2017 at 3.30 P.M.
7	Tender Fee	1000/- (non refundable)
8	Estimated cost of work	5,45,000/-
9	Earnest money deposit	5450/- (Rs. Five thousand four hundred fifty only)
10	Address for communication	Addl. Superintending Engineer, Operation & Maintenance Division, B.B.M.B., Ballabgarh , Sector-25, Distt- Faridabad, (Haryana) – 121004.
11	Category	Civil Work.

Addl. Superintending Engineer,
O&M Division, BBMB,
Ballabgarh-121004

SECTION-A**SPECIAL INSTRUCTIONS TO THE TENDERERS**

Press Tenders in the prescribed form are hereby invited from the Contractors for the work of **"RENOVATION OF OUTER WALLS OF CONTROL ROOM BUILDING AT 220KV S/STN. BBMB, SAMAYPUR."**

The terms & conditions alongwith schedule of quantities of the Tender can be had from the Addl. Superintending Engineer, O&M Division, BBMB, Ballabgarh against the payment of Rs.1000/- (One thousand only) on any working day upto 1.00P.M. on the date of opening of tender. However the tender form can also be down loaded from the BBMB website www.bbmb.gov.in. Such tender form will only be accepted along with the cost of tender form to be deposited in cash or in the shape of Demand draft in favour of Sr. Accounts Officer, BBMB, Delhi at the time of submission of tender.

PRE-QUALIFICATIONS

- i) Three completed civil nature of works (at least one of them should be in Central/State Government/ Autonomous Bodies/ Central Public Sector Undertakings) costing not less than the amount equal to 35% of estimated cost.
OR
- ii) TWO completed civil nature of works, costing not less than the amount equal to 50% of estimated cost.
OR
- iii) One completed civil nature of work, costing not less than the amount equal to 80% of estimated cost.
- iv) a) Bidder will submit copies of Work Orders/Allotment letters executed by him with his PQ documents.
b) The experience certificate of the work already executed with cost from State or Central Govt. departments or their Boards or Corporations or Autonomous bodies or Municipal Corporations/Committees/Councils or Public Sector Enterprises etc. must be taken from the client for whom the bidder has executed the works and it should be signed by the officer not below the rank of Executive Engineer or Equivalent officer.
- v) Latest Income Tax Return / PAN copy.
- vi) Copy of valid enlistment of contractor in the respective Class from State or Central Govt. departments or their Boards or Corporations or Autonomous bodies or Municipal Corporations/Committees/Councils or Public Sector Enterprises etc. for Civil Works.
- vii) The Contractor should have the valid Service Tax Registration with Excise & Taxation department and photocopy of the Service Tax Registration Certificate be furnished by the Contractor while submitting the request for tender documents. In case the Contractor has already applied for Service Tax Registration with Excise and Taxation department, the copy of such documentary evidence may be furnished by the Contractor.

The price bids will be opened only if the bidders satisfy the Pre-bid requirements.

EARNEST MONEY DEPOSIT

If the requisite amount of Earnest Money has not been received from bidders, except those which are exempted, their tenders shall not be opened/ considered. The EMD or proof of exemption strictly in line with Specification shall be enclosed in a sealed envelope marked "Earnest Money Deposit – NIT No. _____ Dated _____ and must be received at the address below alongwith bid. The tender shall be opened only after the envelope containing EMD has been received by this office and contents found in order.

Description	Amount(Rs)	Demand Draft
EMD	5450/-	In favour of Sr. Account officer, BBMB, Delhi payable at Delhi

The above document must be submitted physically in the office of Addl. SE, O&M Division, BBMB, Ballabgarh.

Address for submission of EMD :

ADDL. SUPERINTENDING ENGINEER,
O & M DIVISION, BBMB, BALLABGARH-121004

PRICES – FIRM

The quoted prices shall be firm inclusive of all taxes except Service Tax. The part of the Service Tax pertaining to BBMB shall be directly paid to Ministry of Finance, G.O.I. The part of Service Tax pertaining to bidder shall be reimbursed to him on production of actual payment receipt as per applicable Service Tax Rules.

The quoted rates also remain firm even though the Zonal Premium on Pb. CSR 2010 increases or decreases.

1. Offers/tenders will be opened on the date and time prescribed in the NIT/Enquiry in the presence of authorized representative of tenderer, who actually submitted the tenders if they present themselves at the time of opening of tender. In case the date of opening of tenders falls on a holiday or holiday is subsequently declared on that date, the tenders will be opened on the next working day following the holiday.
2. This office reserves the right to accept/reject any or all the tenders without assigning any reason.
3. Department reserves the right to split the work among more than one Contractor or to increase/decrease the scope of work.
4. The required drawings can be seen on any working day in the office of Addl. SE, O&M Division, BBMB, Ballabgarh(Haryana)-121004.
5. Conditional tender or not on prescribed forms or without requisite amount of earnest money in the required shape shall not be accepted.
6. Any correspondence amending prices and any other conditions after the opening of the price bid shall not be entertained.
7. Tenderers should note that in case of award of contract they shall themselves be responsible for compliance of various provisions of EPF Act, if applicable being the principal employer. All obligations arising on this account shall be their responsibility and BBMB shall have nothing to do with it.
8. The purchase procedure issued by BBMB shall be invariably followed.
9. The Security @10% of the gross amount of contractor's bills will be deducted.
10. The offer shall remain open for Acceptance for a period of 180 days from the date of opening of the Tender. The earnest money shall be forfeited if the tenderer withdraws or modifies his offer within the validity period or fails to sign the Contract Agreement after acceptance of his offer or fails to commence the work within reasonable time of issue of acceptance letter or signing of Contract Agreement further requisite action will be taken.
11. On acceptance of the tender, the firm shall arrange the availability of an accredited representative, fully authorized in writing at the site of work to receive instructions of the Engineer-in-charge or his representative and to ensure prompt compliance thereof.
12. The Competent Authority does not bind itself to accept the lowest rate or any tender and reserves to itself, the right of accepting the whole or part of the tender and tenderer shall be bound to perform the same at the quoted rates.
13. Sales tax/VAT or any other tax on the material or the turnover shall be payable by the contractor and the department will not entertain any claim in this respect. Service Tax if applicable shall be reimbursed to contractor on production of actual payment receipt.
14. Before filling the tender, the site shall be visited by the representative of the firm and satisfy himself as to the conditions prevalent there especially regarding accessibility to the site, nature and extent of the ground, working conditions, stacking of materials, installation of Tools and Plants etc., accommodation and movement of labour, supply of water and power for satisfactory completion of the works contract. No Claim, what so ever, on such account shall be entertained by the department in any circumstances.
15. The tenderer shall bear all costs associated with the preparation and submission of his tender and the department shall in no case be liable for these costs.
16. Each tenderer shall submit only one tender, either by himself or as partner in a joint venture. A tenderer who submits or participates in more than one tender, will be disqualified.
17. Unless otherwise stated the contract shall be for the whole work as described in the "Bid Forms". The contractor shall be bound to complete the whole work as described in the schedule of items of works including the additional items if any, as per instructions of the Engineer-in-charge. The certificate of completion as issued by the Engineer-in-Charge shall be the conclusive proof of completion of work.

18. Tenderers will have to comply with all rules & regulations under Factory Act, Industrial dispute Act, EPF Act, Labour Laws Bonus Act & Retrenchment Act etc.
19. Tender documents can be downloaded from the website www.bbmb.gov.in
20. Incomplete tender or tenderers not fulfilling any of the conditions specified above are liable to be rejected without assigning any reason.
21. The dismantled materials got from the work shall be handed over to BBMB as directed by Engineer- in-Charge.
22. The Contractor has to clear the BBMB site immediately after the completion of work e.g. by removing his T&P items, balance materials, scaffolding, hutments, site office etc. from the BBMB land.
23. All materials required for the execution of work i.e. cement, steel ,bricks, tiles , bitumen , aggregates etc. shall be arranged by the contractor unless or otherwise specified.
24. The completion time of the work shall be 180 days reckoned from the date of issue of letter of intent or allotment letter or Work Order whichever is earlier.

Addl. Superintending Engineer,
O&M Division, BBMB,
Ballabgarh.

SECTION I: TENDERING & CONTRACT AGREEMENT

1.1 SUBMISSION OF TENDERS:

Notwithstanding anything contained to the contrary in the specifications of tenders or in subsequent exchange of correspondence, these conditions of contract shall be binding on the contractor and any change or variation expressed or implied, however, made in the said conditions shall not be valid or operated unless approved by the competent authority. The Contractor shall be deemed to have fully informed himself and to have special knowledge of the provisions of the conditions of contract here in contained.

The following instructions must be carefully observed by all Tenderers. Quotations/tenders not strictly in accordance with these instructions will be liable to be rejected; Failure to comply with any of these instructions or to offer explanations for non-compliance is likely to render effective comparison of the tender as a whole and may lead to rejection of an otherwise apparently lowest offer.

- i) The tender must be completed in all respects.
- ii) Conditional tenders, tenders not on prescribed forms or tenders without earnest money in the required shape shall not be accepted.

1.2 TENDERS TO BE INVALIDATED

The tenders must be complete in all respects. Incomplete tender will not be accepted.

1.3 INSPECTION OF SITE BY THE TENDERERS

Tenderers should inspect the site and examine and obtain all information required and satisfy himself regarding all matters and things before submission of his tender such as.

- i) Whether any existing access to the site is available on the Highway, its suitability for transporting his equipment and the extent of maintenance required to keep it into a serviceable condition.
- ii) The type and extent of access roads to be provided by the contractor including its maintenance for the transportation of equipment.
- iii) The type of number and equipment and facilities required for the satisfactory completion of work, the quantities of various sections of the work, the availability of local labour, availability and rates of materials, local working conditions, extreme weather conditions, uncertainties of weather, obstructions and hindrances that may arise etc, all which may effect the work or cost thereof.

1.4 SIGNING OF THE TENDERS

Tender shall be uploaded/submitted by the owner or person holding power of attorney by him to do so. Necessary documents in thereof should be uploaded/submitted with bid at the time of submission, failing which tender may not be considered.

1.5 EARNEST MONEY.

The contractors shall be required to submit earnest money through Demand Draft drawn in favour of Sr. Account Officer, BBMB, Delhi payable at Delhi.

Public Sector Undertakings fully owned by the Pb. Govt./Central Govt./Other State Govt. shall be exempted from depositing earnest Money provided that a certificate of Govt. Ownership shall be submitted in the envelope for earnest money.

Earnest money to the unsuccessful tenderer will be refunded after award of contract order to the successful tenderer.

The earnest money / security deposit taken from the contractor shall be forfeited in part or in full under the following circumstances.

- a. If the tenderer withdraws his tender at any stage during the currency of his validity period, his earnest money shall stand forfeited in full.
- b. If work order has been issued but the contractor refuses to comply with it, the earnest money deposited by him shall be forfeited in full, irrespective of the fact whether the Board sustains any loss on account of his default or not. This forfeiture shall be without prejudice to the right of the Board to claim any other damages as admissible under the law as well as to take such executive action against the contractor as black listing etc.
- c. In the event of a breach of contract in any manner, the security deposit shall be forfeited and adjusted against the claim of the Board on the contractor for any damages or any loss sustained by the Board on account of such occurrence.
- d. Where the work order has been accepted but the contractor stops the work after partially fulfilling the work order, the security deposit shall be retained and adjusted against any loss that may be caused to the Board through risk & cost from alternative source and/or any other damages recoverable from the contractor under the terms of the contract.
- e. Security deposits not claimed within three years from the date of completion of work order/contract, including the period of warranty shall be treated as lapsed deposits and no claim for a refund thereof shall be entertained from the contractor thereafter.

1.6 TENDER TO CONFORM TO SPECIFICATIONS.

Tenderer which proposes any alteration in the work specified in the Tender specification, or in time allowed for carrying out the work or which contains any other terms & conditions of any sort will be liable to rejection.

1.7 RATES TO INCLUDE EVERYTHING NECESSARY

Prices and rates quoted shall include cost of all material charges for labour including all leads and lifts, tools plant, mobilizing and demobilizing equipment, consumable such as but not limited to fuels, lubricants, electrodes, acetylene, etc, fixtures, settings out, transport charges, taxes, royalties, octroi except Service Tax for temporary/ permanent works and any local taxes or levies payable on all transactions necessary for due performance of work under this contract. Quoted rates shall take into account all the above and everything else necessary. Bidders shall note that later claims on account of non-inclusion of some or any necessary item in his quoted rates will not be entertained under any circumstances. Such quoted rates /prices should preferably remain firm for the entire duration of the contract.

- a) The unit rates quoted shall take into account details of construction which are obviously and fairly intended, and which may not have been specifically referred to in these documents but are essential for the satisfactory completion of work.
- b) Rates quoted by Bidder for all items of work shall remain firm irrespective of variation to any extent in quantities of any or all items indicated in schedule of quantities and rates of all items up to 35% variation in the contract price.
- c) For the item exceeding 35% of Contract Value, the rates mutually agreed by the contractor and BBMB shall be paid.
- d) The rate quoted shall be good for all shapes and sizes of members whether or not shown in Tender drawings issue along with the specification.
- e) The rates quoted shall be good for works below or above ground level, irrespective of elevations unless separate rates are called for different elevations.
- f) The rates should be quoted in figures as well as in words.

1.8 ALL CUTTING/ CORRECTIONS TO BE INITIALED.

Each page of the tender document including the schedule of quantity and bid drawings be signed & dated by tenderer in ink as a token of his having examined the same. Any correction in the rates quoted in the scheduled of the quantities shall also be signed with date by tenderer before submitting the tender. All corrections & additions or pasted slips should be initialed by the contractor. Non-compliance with these conditions will make the tender liable to rejection.

1.9 RIGHT TO REJECT ALL OR ANY TENDER:

The officer inviting Tenders /Contracting Agency / Board reserves the right to reject any or all the tenders /without assigning reasons. He will not be responsible for and will not pay for expenses or losses that may be incurred by tenderer in preparation of the tender.

1.10 VALIDITY OF TENDERS:

The tenders as submitted should be valid for acceptance for at least 180 days from the date of opening of tenders, unless specified otherwise.

1.11 POST TENDER MODIFICATIONS: No modification to the bid shall be made by the bidder after opening of the bids unless specifically requested by BBMB. The earnest money of any bidder who modifies after opening, without any specific reference from BBMB shall be forfeited without any further reference to the bidder and he shall be liable for further action like suspension of business dealings / blacklisting.

1.12 PATENT RIGHTS: The contractor shall fully indemnify BBMB or the Engineer-In-charge against any action, claim or proceeding relating to infringement or the use of any patent or design or any alleged patent or design rights and shall pay any royalties which may be payable in respects of any article /or part there of included in the contract.

In the event of any claim made or action brought against BBMB in respect of the matters aforesaid the contractor shall immediately be notified there of for taking necessary action provided that payment of indemnity shall not apply when such infringement has taken place in complying with the specific directions issued by BBMB but the contractor shall pay any royalties payable in respect of any such use.

1.13 OCTROI AND OTHER DUTIES:

All charges on account of octroi, royalties, terminal or sale-tax and or other duties on material obtained for the work (excluding materials provided BBMB on Payment) shall be borne by the contractor.

1.14 PLANT & EQUIPMENT

- i) The contractor shall at his own expense supply all tools, plant & equipment (hereinafter referred to as T&P) required for the execution of the contract.
- ii) The details of plant, equipment & machinery available with the tenderer in working order for deployment on the work shall be submitted along with relevant information on the capability, financial resources and experience about himself.

1.15 SPLITTING OF WORK

The BBMB reserves the right to split up any %age of the work in the scope of Contract among more than one contractor at the stage of initial award of contract or during the progress of work due to unsatisfactory progress of work by the Contractor. The BBMB will not entertain any claim from any contractor as a result of such splitting up. The BBMB also reserves the right to exclude/include any items of work from/into scope of the contract during the progress of work due to any reason whatsoever.

- 1.15.1 The BBMB authority reserves the right to inspect labour, T&P and materials at Contractor's cost at any stage of work if the progress is not commensurate with the committed schedule fixed by the Engineer-in-charge and the contractor will not have any right to object.

1.16 BID/CONSTRUCTION DRAWINGS:

- 1.16.1 The work shall be done as per drawings supplied by the Department/instructions/specifications/codes etc.
- 1.16.2 The list of drawings given in the Tender documents is intended only to convey to the Tenderer a general idea of the type & extent of work involved. As such they are indicative for the tender purposes only. The construction drawings shall be issued to the contractor progressively after the award of contract to suit work/project priorities. The construction designs can also be revised due to any reason whatsoever before execution of the part of work. No claim will be entertained from the contractor for any such revision if the construction drawings are at variance from those issued for tender purpose and also due to any revision of the construction drawings issued before execution of that part of work.
- 1.16.3 It may be necessary for the contractor to modify his work programme in consultation with Addl. SE/ Sr. Executive Engineer to be in line with the issue of construction drawings and to suit project requirements. Contractor will not be eligible for any extra claims or extension of time on this account.

1.17 OPENING OF TENDER & SIGNING OF CONTRACT AGREEMENT.

Addl. SE, O&M Division, BBMB, Ballabgarh or his duly authorized representatives will open tenders on due date, time & place in the presence of any or all the tenderers or their authorized representative on the production of letter or authority, who may like to be present at the time of opening of the tender and they will append their signatures in the tender register in token of their presence.

In the event of Tender being accepted an intimation shall be given to the contractor who shall thereupon attend office of Addl.SE, BBMB, Ballabgarh to sign copies of the specification and other documents to execute the contract agreement within 30 days of the issue of such intimation falling which acceptance of his tender can be cancelled and earnest money forfeited. No payment will be released unless the agreement has been signed.

SECTION II: GENERAL CONDITIONS OF CONTRACT

2.1 SCOPE OF CONTRACT:

The contract comprises the planning, erection, completion and maintenance of the works and except, in as far as the contract otherwise provides the provisions of all labour, materials, supervision, storage, constructional plant, equipment, supplies transportation to or from the site, fuel, electricity, temporary works and everything whether of a temporary or permanent nature required in and for such construction, erection, completion, maintenance and handing over of the works except items specified to be furnished by the purchaser or others, all in accordance with the stipulations laid down in the contract and additional drawing as may be provided by the Engineer-in-charge during execution of the works.

Even though all the work and materials necessary to satisfactory completion of the works may not be detailed in the specifications and schedules, their costs will be considered to be within the contract and no claim for extra charges will be accepted, provided always that there is no substantial revision in the specifications of the work in which the consequential changes in price shall be mutually agreed between the owner and the contractor.

2.2 SUPPLY OF PLANT MATERIAL AND LABOUR:

Except where otherwise specified the contractor shall at his own expenses supply and provide all the T&P, temporary works, material, both for temporary and for permanent works, labour (including the supervision thereof) transport to or from the site and in and about the works and other things of every kind required for the construction erection, completion and maintenance of works.

2.3 FIRE FIGHTING EQUIPMENT:

Contractor shall provide and maintain adequate portable fire fighting equipment at the site during the performance of the contract to the satisfaction of the Engineer-in-charge and the local fire fighting authority. The work shall be executed in such a manner so as to minimize fire hazards.

2.4 WATER AND ELECTRICITY:

a) Contractor will make his own water supply arrangement for construction as well as drinking purposes by installing tube wells, jet pumps etc. and laying distribution pipes where ever required. However if the water supplied by the BBMB the water charges will be deducted @ ½ % of the work done.

b) Contractor will make his own Electricity arrangement.

2.5 SETTING OUT

a) Contractor shall set out the works and shall be responsible for the true and perfect setting out of the same and for the correctness of the positions, levels, dimensions and alignment of all parts thereof. If at any time any error shall appear during the progress of any part of the work, the Contractor shall at his own cost rectify such error to the satisfaction of the engineer.

b) Contractor shall provide all facilities instruments and attendance to Sr. Executive Engineer or his deputed representative to check his work. Instruments brought by contractor shall be in good working conditions, recently calibrated and are subject to approval by Sr. Executive Engineer. Checking in part or full of any setting out of any line or level by the Engineer shall not in any way relieve contractor of his responsibility for the correctness thereof.

c) Contractor shall establish and maintain base lines and bench marks adjacent to the various section of work. All such marks and stakes must be carefully preserved by Contractor and in case of their destruction /dislocation by him, or any of his employees or otherwise, will be replaced at Contractor's expenses.

2.6 WORKS TO BE EXECUTED AS PER DRAWINGS, SPECIFICATION, ORDERS ETC:

The Contractors shall execute the whole and every part of the work in strict accordance with the drawings and specifications The contractor shall also confirm exactly and faithfully to the designs, drawings and instructions in writing relating to the work signed by the Addl. S.E/ Sr. Executive Engineer lodged in his office and /or supplied to the contractor.

2.6.1 ALTERATION IN DRAWING AND SPECIFICATION NOT TO INVALIDATE THE CONTRACT:

The BBMB shall have power to make any alterations or omissions from any addition to or substitution for the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work and the Contractor shall be bound to carry out the work in accordance with any instruction in this connection which may be given to him in writing signed by the BBMB and such alterations, additions ,omission or substitution shall not invalidate the Contract Any altered, additional or substituted work which the Contractor may be directed to do in the matter 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 works and at the same rates as are specified in the Tender for the main works.

2.7 DRAWING AND SPECIFICATION :

a) One set of the drawings & specifications and schedule of quantities shall be furnished by Engineer to Contractor. Such copies shall be kept on the works and Engineer and his representatives shall at all reasonable times have access to the same. They shall be returned to the Engineer by Contractor along with the final bill of the Contract.

- b) Matter shown either on the drawings or in the specifications shall be executed / furnished as if shown in both except where specific provision is made in the drawings superseding the specifications.

2.8 BENCH MARKS:

Permanent reference bench marks established and maintained by the BBMB are available on or close to the Project site. Contractor shall arrange to build and maintain at his cost any additional temporary bench marks that may be required by him to lay out lines levels etc., required for the completion of the work covered in the contract. The contractor shall also arrange at his cost for all necessary surveying leveling etc. to be carried out to standardize the co-ordinates and levels of these additional temporary bench marks with reference to the nearest of the permanent bench marks mentioned above. The responsibility for the accuracy of the temporary bench marks for any work carried out based on these bench marks lies entirely with the contractor.

2.9 SITE FACILITIES BY CONTRACTOR:

The contractor will be required to provide at his own cost all facilities for his office, ware-house, tool room change-room, labour huts or any other building-structure required to execute his work.

2.10 WORK TO PROCEED UN-INTERRUPTED:

It shall be ensured by the contractor that work shall proceed un-interrupted even in the event of power failures. As such the contractor should install, diesel, generator for adequate capacity or provide adequate number of diesel operated machinery such as dewatering pumps, concrete mixers, diesel generator, vibrators, welding sets etc.

2.11 NIGHT SHIFT:

The time of completion shall be deemed to exclude working during night shifts. However Engineer may consider granting permission for working during night shifts if considered essential to complete the work in the stipulated time, on a specific request by a contractor. Night work shall not entitle the contractor to any extra payment. Where night work is in progress, sufficient lights shall be provided by the contractor at his cost to safe-guard the workmen and the public and suitable precautions shall be taken to prevent accidents. Excavated areas and under-ground open structures, shall be properly barricaded and shall be provided with red lights to prevent accidental falls.

2.12 CONTRACTOR'S STAFF:

Contractor shall have qualified Engineers and foremen /supervisors with adequate experience in execution of similar works at the site for satisfactory progress and completion of work as directed by Addl. S.E/ Sr. Executive Engineer. His site Engineer shall be responsible for all aspects of the works at the site and shall take instructions from Addl. S.E/ Sr. Executive Engineer and carryout his instructions. All temporary electrical installations shall be supervised by a qualified electrical supervisor of the contractor.

If the contractor fails to deploy the above stated staff in full/ part thereof to the satisfaction of Engineer-in-Charge, the Deptt. will have option to employ the full or part staff as mentioned above after serving 10 days' notice to the contractor. The amount so paid towards the salary of the staff will be recovered from the contractor's due payments with the Department. BBMB will have full powers to employ and staff in full or part thereof required for the faithful execution of work.

2.13 PROTECTION OF WORK BY CONTRACTOR :

During inclement weather or rain, contractor shall suspend concreting for such time as the Engineer may direct and shall protect from damage all works already in progress or completed just then. All such temporary protective measures shall be at contractor's cost and any damage to works shall be made good to the satisfaction of the Engineer by the Contractor at his own expense. Should the work be suspended by reason of strikes / riot by contractor's own employees or any other cause whatsoever except the pre-majeure conditions contractor shall take all precautions necessary for protection of works and make good at his own expense any damage arising from any of these causes.

2.14 CO- ORDINATION WITH OTHER AGENCIES :

During the course of contractor's work, other works either by the board or by other contractors or by both simultaneously will be in progress with in the project area. Contractor is to make his best effort to work in harmony with others in the best overall interest of the project and its speedy construction and comply with Engineer's instructions in making alternative arrangements at any time for maintaining the work schedule at no extra cost to Board.

2.15 ASSIGNMENT OR TRANSFER OF CONTRACT:

The contractor shall not without the prior written approval of the Accepting Authority assign or transfer the contract or any part thereof or any share, or interest therein to any other person.

2.16 SUB CONTRACT:

The contractor shall not sublet any portion of the contract without the prior written approval of the Competent Authority.

2.17 COMPLIANCE TO REGULATIONS AND BYE LAWS:

The contractor shall conform to the provision of any statute in relation to the work and regulations and bye - laws of any local authority and of any Central /State department or Undertakings with whose system the work is prepared to be connected. He shall ,before making any variation from the drawings or the specifications that may be necessitated for such connections, give the Engineer-in-Charge notice, specifying the variation proposed to be made and reasons thereof and shall not carry out any such variation until he has received instructions from the Engineer-in-Charge in respect thereof ,the contractor shall be bound to give notice required by statute Regulations or Bye-laws as aforesaid and to pay all fees and Taxes payable to any authority in respect thereof.

2.18 CONTRACTOR TO REPORT ACCIDENT:

In the event of occurrence of any accident at or near the site of work or in connection with execution of the work, report shall be made immediately by the contractor to the Engineer-In-Charge, giving full details of the accident. He shall also report such accident to all the competent authorities.

2.19 REMOVAL OF CONTRACTOR'S PERSONS / WORKMEN :

The contractor shall employ on the execution of the works only such persons as are skilled and experienced in their respective trades. The Engineer-In-Charge shall have full power at all times to object to the employment of any workmen, foreman or other employees on the work by the contractor and if the contractor shall receive notice in writing from the Engineer-In-Charge requesting the removal of any such men or man from the work, contractor is to comply with the request forthwith. No such workman, foreman or other employee after his removal from the work by request of the Engineer-In-Charge shall be re-employed or re-instated on the work by the contractor at any time except with the prior approval in writing of the Engineer-In-Charge. The contractor shall not be entitled to demand the reasons from the Engineer-In-Charge for requesting the removal of any such workman, foreman or other employee.

2.20 WORK OPEN TO INSPECTION:

All works under or in course of execution of executed in pursuance of the contractor shall at all time be open to the inspection and supervision of the Engineer-in-Charge, / his representatives his subordinates and his supervisor. The contractor shall at all times during the usual working hours and all other times at which reasonable notice of the intention of the Engineer-In-Charge or his subordinate to visit the works shall have been given to the Contractor during which period either he could be present to receive order and instructions or have a responsible agent duly accredited in writing present for that purpose. Orders given to the contractor's duly authorized agents shall be considered to have same force and effect as if they had been given to the contractor himself.

2.21 NOTICE BEFORE WORK IS COVERED UP:

The contractor shall give not less than 7 days' notice in writing to the Sr. Executive Engineer 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 taken before the same is so covered up or placed beyond the reach of measurement any work with the consent in writing of Sr. Executive Engineer or his subordinate in charge of the work and if any work shall be covered up or placed beyond the reach of the measurement without such notice having been given or consent obtained the same shall be uncovered at the contractor's expenses, or in default thereof no payment or allowance shall be made for such work or the materials with which the same was executed.

2.22 CONTRACTOR LIABLE FOR DAMAGE DONE:

If the contractor or his work people or servants shall break, deface injure or destroy any part of a building if they may be working on any building, road, fence enclosures or grass land or cultivated ground contiguous 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, the contractor shall make the same good at his own expense, or in default, the Engineer may cause the same to be made good by other workman, and deduct, the expenses for which the certificate of the Engineer shall be final, from any sums that may be at any time there after may become, due to the contractor, or from his security deposit or the proceeds of thereof, or of a sufficient portion thereof.

2.23 CONTRACTOR'S SUPERVISION :

The contractor shall either himself supervise the execution of the work or shall appoint at his own expense an Engineer as his accredited agent, approved by the Engineer In charge, if the Contractor does not himself have sufficient knowledge or experience to be capable of receiving instructions or can not give his full attention to the work. The contractor or his agent shall be present at the site (s) and shall superintend the execution of work or work with such additional assistance in each trade, as the work involved shall require and considered reasonable by the Engineer In charge. Directions / instruction given by Engineer In charge to the Contractor's agent shall be considered to have the same force as if these had been given to the contractor himself.

If the contractor fails to appoint a suitable agent as directed by the Engineer In charge, the Engineer In charge shall have full powers to suspend the execution of work until such date as suitable agent is appointed by the contractor and takes over the supervision of the work. For any such suspension, the contractor shall be held responsible for delay caused to the work.

2.24 CONTRACTOR TO SUPPLY, PLANT, LADDERS, SCAFFOLDING AND SAFETY MEASURES ETC:

The Contractor shall supply at his own cost all materials except such special materials, if any, as may be supplied from the Board's stores in accordance with the contract, plants tools, appliances, implements, ladders, cordage, tackle fuels, lubricants, gases, scaffolding and any temporary work etc. Which may be required for the proper execution of the work in the original, altered or substituted and whether included in the specification or other documents forming part of the contract or referred in these conditions or not any which may be necessary for the purpose of satisfying or complying with the requirement of the Sr. Executive Engineer as to any matter on which under these conditions he is entitled to be satisfied or which he is entitled to require together with carriage thereof to or from the work. The contractor shall also supply the requisite number of person with means and materials necessary for the purpose of setting out works and counting, weighing and assisting in the measurement at any time and from time to time of the work or materials. Failing this the same may be provided by the Engineer at the expenses of the contractor and the expenses may be deducted from any money due to the contractor under the contract or from his security deposit or the proceeds of sale thereof or sufficient portion thereof. The contractor shall provide all necessary fencing and lights required to protect the public from accident and shall also be bound to bear expenses of defense of

every suit, action or other legal 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 or proceeding to any such person or which may with the consent of the contractor be paid in compromising any claim by any such person. \

2.25 WORK ON SUNDAYS/GAZETTED HOLIDAYS:

No work shall be done on Sundays and gazette holidays without permission of the Sr. Exn/ Addl. S.E.

2.26 COMPENSATION UNDER WORKMEN'S COMPENSATION ACT: -

The contractor shall be responsible for and shall pay any compensation to his workmen payable under the workmen's compensation Act, 1923(VIII of 1923) hereinafter called the said Act for injuries caused to the workman. If such compensation is paid by the Board as principal under sub section (i) of Section 12 of the said Act on behalf of the contractor, it shall be recoverable by the Board from the contractor under sub-section (2) of the said section. The contractor shall pay such amount of the compensation on demand, failing which it will be recovered from him by deducting it from any sums that may be due or become due to contractor by the Board under the contract or otherwise.

2.27 CANCELLATION OF CONTRACT FOR INSOLVENCY ASSIGNMENT OR TRANSFER OR SUB LETTING OF CONTRACT:

The Accepting officer, without prejudice to any other right or remedy which shall accrue thereafter to BBMB, shall cancel the contract in any of the following cases:

- a) Being an individual or if a firm any partner thereof shall at any time be adjudged bankrupt or have a receiving order or order for administration of his Estate made against him or shall take any proceedings for liquidation or composition under any Bankruptcy Act for the time being in force or make any conveyance or assignment of his effect of composition or arrangement for the benefit of his creditor or purport to do so , or if any application be made any Bankruptcy Act for the time being in force the sequestration of Estate or if a trust deed be granted by him on behalf of his creditors:

Or

- b) Being a Company, shall pass a resolution or the court shall make an order of the liquidation of its affairs, or a receiver or Manager on behalf of debenture holders shall be appointed or circumstances shall arise which entitle the court or debenture holders to appoint a Receiver or Manager.

Or

- c) Make an arrangement with or assignment in favour of his creditors, or agree to carry out the contract under a Committee of Inspection of his creditors:

Or

- d) Assigns, transfers, sub-lets or attempts to assign, transfer of sub-let any portion of the work without the prior approval of the Accepting Officer.

Or

- e) Suffers an execution being levied or his good works or property and allows it to be continued for a period 21 days.

Whenever the Accepting Officer exercises his authority to cancel the contract under this condition, he may complete the work by any means at contractor's risk and expense provided always that in the event of the cost of completion (as certified by Engineer-in-charge which is final and conclusive) being less than the contract cost, the advantage shall accrue to the BBMB and that if the cost of completion exceeds the money due to the Contractor under the contract, the contractor shall either pay the excess amount ordered by the Engineer-in-charge or the same shall be recovered from the contractor by other means.

Engineer-in-charge will have powers to take possession of the site and any materials, constructional plant, implements; stores etc. thereon and or carry out the work by any means at the risk and cost of the contractor. In case the BBMB completes the work under the provisions of this condition, the cost of, such completion to be taken into account in determining the excess cost to be charged to the contractor under this condition shall consist of the cost of materials purchased and or labour provided by the BBMB with an addition of such percentage to cover the superintendent and establishment charges as may be decided by the Engineer-in-charge whose decision shall be final and conclusive.

If the contractor fails to pay the excess sum within a period of 30 days the Engineer-in-charge shall have the right to sell any or all of the contractor's unused materials, constructional plant, implements, temporary buildings etc. and apply the proceeds of the sale thereof towards the satisfaction of any sum due from the contractor under the contract and if thereafter be any balance outstanding from the contractor it shall be recovered in accordance with the provisions of the contract or by other means available.

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 commitments or made any advances or account of or with a view to the execution of the works or the performance of the contract and contractor shall not be entitled to recover or be paid any sum for any work actually performed under the contract , unless and until the Engineer- shall have certified the performance of such work and the value payable in respect thereof and the contractor shall only be entitled to be paid the value so certified after adjusting the amount the due from him.

2.28 Negligence

If the firm/Contractor neglects to execute the work with due diligence and expedition or refuses or neglects to comply with any reasonable orders given in writing by the contracting agency/BBMB in connection with work order or contravenes the provisions of the work order, the contracting agency/BBMB may give 21 days notice in writing to the firm to make good the failure, neglect or contravention complained of and should the firm/Contractor fail to comply with the notice within a reasonable time from the date of service thereof, in case of failure, neglect or contravention capable of being made good, within that time or otherwise within such time as may be reasonably necessary for making it good, then and in such case the contracting agency/BBMB shall be at liberty to take the work wholly or partly out of the hands of the firm/contractor and reconstruct at reasonable price with any other person or persons. In such an event, it shall be lawful for the contracting agency/BBMB to retain any such balance which may otherwise be due by him, to the firm/contractor on any account including the amount of Bank Guarantee and apply the same toward the execution of the whole or balance of the work so reconstructed, as aforesaid. If no such balance is due by the contracting agency/BBMB to the firm/contractor or if due is not sufficient to cover the amount thus recoverable from the firm/contractor, it shall be lawful for the contracting agency/BBMB to recover the whole or balance of the amount from the firm by action of law.

2.29 CHANGE IN CONSTITUTION OF FIRM AND ADDRESS :

In case of tender of the partners any change in the constitution of the firm shall be forth with, notified by the contractor to the Engineer for his information. Any change in the address of the contractor shall also be intimated to the Engineer-In-Charge forthwith.

2.30 TERMINATION OF CONTRACT ON DEATH:

Without prejudice to any of rights or remedies under this contract, if the contractor dies. The owner shall have the option of terminating the contract without compensation to the contractor.

2.31 SPECIAL POWERS OF DETERMINATION:

If at any time after the acceptance of the tender, BBMB shall for any reason what so ever not requires the whole or any part of the work, to be carried out, the Engineer shall give notice in writing to the fact to the Contractor who shall have no claim to any payment of compensation or otherwise however 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 consequences of the foreclosing of the work.

He shall be paid at contract rates, for the full amount of the work executed including such additional work, e.g. clearing of site etc. as may be rendered necessary by the said foreclosing, He shall also be allowed a reasonable payment (as decided by the Accepting Officer) to any expenses sustained on account of labour and materials collected but which could not be utilized on the work, as verified by the Engineer-in -Charge. Neither shall the contractor have any claim for compensation on account of any alterations having been made in the original specifications, drawing, designs and instructions, involving any curtailment of the work as originally contemplated.

SECTION III: PERFORMANCE OF THE CONTRACTOR & PAYMENTS

3.1 SECURITY DEPOSIT:

The person whose tender shall be accepted (hereinafter called the contractor) shall permit owner/Engineer at the time of making any payment to him for works done under the contract to deduct such sum as will (with the earnest money deposited by him)amount to 10% (ten percent) of gross value of work done . Such deduction is to be held by owner / Engineer-In- Charge by way of Security Deposit. All compensation or other sums of money payable by contractor to the owner / Engineer under the terms of this contract may be deducted from or paid by the sale of sufficient part of security deposit or from any sums which may be due or may become due to the contractor by owner / Engineer on any account whatsoever and in the event of his security deposit being reduced by reasons of any such deduction or sale as aforesaid, the contractor shall within 10 days thereafter make good in cash any sum or sums which may have been deducted from or raised by sale of his security deposit or any part thereof. The security deposit shall be refunded to the contractor after the expiry of defects liability period which is six months from the date of issue of completion certificate or payment of final bill which ever is later. No interest shall be payable to the contractor on the amount of security deposit. The security deposit is to be deducted on the gross amount of running bill.

The earnest money deposited at the time of tender will be treated as part of the security deposit.

3.2 ACTION WHEN WHOLE OF SECURITY DEPOSIT IS FORFEITED:

- a) In any case in which under any clause or clauses of the contract, the contractor shall have rendered himself liable to pay compensation amounting to whole of his security deposit (whether paid in lump-sum or deducted by installment) or in case of abandonment of the work owing to serious illness or death of contractor or any other cause the Engineer -in- Charge on behalf of the Board shall have power to adopt any of the following courses as he may deem best suited to the interest of the BBMB.
 - i) To rescind the contract (of which recession notice of 15 days in writing to the contractor under the signature of Engineer -in- Charge shall be conclusive evidence) and in that case the security deposit of contractor shall stand forfeited and be absolutely at the disposal of the BBMB .
 - ii) The employ labour paid by the BBMB, to supply materials to carry out the works, or any part of the works debiting the contractor with the cost of labour and the price of the material (as to the correctness of which cost of price, the certificate of the Sr. Executive Engineer shall be final and conclusive against

the contractor) and , crediting him with 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 the contract and in that case the certificate of Sr. Executive Engineer as to the value of the work done shall be final and conclusive against the contractor.

- iii) To order that the work of the contractor be measured up 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 sums which would have been paid to the original contractor if the whole work had been executed by him(as to the amount of which excess expenses, the certificate in writing of the Sr. Executive Engineer shall be final conclusive) shall be borne and shall be paid by the original contractor and shall be deducted from any money due to him by the BBMB under the contract or otherwise or his security deposit or the sale proceeds thereof or a sufficient party thereof.

In the event of the above course being adopted by the Engineer-in-charge the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any materials or entered into any engagements, made any advance on account of or with a view to the execution of the work or the performance of the contract. And in case the contract shall be rescinded under the provision aforesaid the contractor shall not be entitled to recover or be paid any sum for any works thereof actually performed by him under the contract unless and until Sr. Executive Engineer have certified in writing performance of such work and the amount payment to him in respect thereof and he only be entitled to be paid the amount as certified.

- b) In any case in which the power conferred by clause referred to above, shall have become exercise able and the same shall not be exercised, the non-exercise thereof shall not constituted a waive of any of the conditions thereof and such powers shall be exercisable in the event of any future case of default by of the contractor when he is declared liable to pay compensation amounting to the whole of his security deposit, and the liability of the contractor for past and future compensation shall remain un affected. in the event of the person conferred the power by clause referred to above putting in force by any of the alternative (i) to (iii) above vested in him under the preceding clause, he may, if he so desires, take possession of all or any tools plant, materials & stores, in or upon the work or the site thereof 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 contract rates or in case of these not being applicable at current market rates to be certified by the Sr. Executive Engineer whose certificate thereof shall be final and conclusive otherwise the Sr. Executive Engineer may by notice in writing to the contractor or any of his authorized agent require him to remove such tools, plants, materials or stores from the premises (within a time to be specified in such notice) and in the event of the contractor failing to comply with any such requisitions, Sr. Executive Engineer may remove them at the contractor's expense or sell them by auction or private sale on account of the contractor and at his risk in all respects and the certificate of the Sr. Executive Engineer as to the expense of any such removal and the amount of the proceeds and expense of any sale shall be final and conclusive against the contractor.

3.3 EXTENSION OF TIME

- 1) If the contractor shall desire an extension of the time limit for completion of the work on the ground of his having been unavoidable hindered in execution or of any other ground, he shall apply in writing to the Engineer-in -charge and the Engineer-in -charge may if in his opinion there are reasonable ground for granting extension, allow such extension with the approval of Competent Authority.
- 2) For any delay in work on account of act of omission or commission at the part of BBMB viz delay in issue of material, alterations, omission, additions, substitutions in original specifications, drawing , design etc. only extension of time will be agreed for the period so lost and no compensation would be given on this account.

3.4 FORCE MAJEURE:

If at any , time during the continuance of the work the performance in whole or in part by either party of any obligation under this contract, shall be prevented or delayed by reasons, of any war, hostility, acts of public enemy, Civil commotion, sabotage, floods, explosion, epidemics, fires or other acts of god , strikes and lockout (hereinafter referred to as eventualities) then provided notice of the happening of any such eventuality is given by either party to the other within 15 days from the date of occurrence there of, neither party shall by reasons of such eventuality be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such non performance or delay in performance and construction of work under this contract shall be resumed as soon as practicable after such eventuality has ceased . Appropriate extension in time of completion shall be granted.

3.5 EXTRA ITEMS:-

Wherever possible rates for extra items of work which are not covered under various specifications shall be derived from the quoted rates of the Contractor for similar items .In case where the rate for any extra item of work can not be derived /worked out from the quoted rates of the Contractor the rates for such items shall be worked out as follows.

- i) Extra items of work shall not vitiate the contract. The contractor shall be bound to execute extra items of work as directed by Engineer-In-Charge. If extra items due to any alterations, addition or substitution or due to any other cause include any class of work for which no rate is specified in the contract, the rates

for such item/items shall be worked out on the basis of Common Schedule of Rates and approved by the competent authority. Where the rates for non-agreement items do not exist in the Common Schedule of Rates, the same shall be determined by analysis.

- ii) Cost of materials as well as transportation charges shall be as per the vouchers furnished by the Contractor or as per the prevailing market rate whichever is less. Addl. S E / Sr. Executive Engineer reserves the right to verify the voucher submitted by the Contractor and his decision in this regard shall be final and binding.
- iii) Cost of labour shall be calculated on the basis of the actual labour deployed at site for the item of work to the entire satisfaction of the Addl. S E / Sr. Executive Engineer whose decision shall be final and binding.
- iv) 10% of the costs of materials and 21.50% of cost of labour as enumerated above shall be added towards Contractor profit including supervision and overhead charges, etc. Amount of 10% shall not be paid over the cost of materials supplied by the BBMB.
- v) Addl. S E / Sr. Executive Engineer can sanction the rate provided the total amount of all such items under one Contract is within his competence to accord technical sanction. When the total amount of all such items, under one Contract exceeds financial limit of the Addl. S E / Sr. Executive Engineer, he shall refer the matter to the S.E who will sanction the rates if the total amount of all such items including those already sanctioned by the Addl. S E / Sr. Executive Engineer is within his power to accord technical sanction, otherwise the matter will be referred to the Chief Engineer / TS, BBMB concerned who shall have full power to sanction such rates.

The contractor shall deliver in the office of the Addl. S E / Sr. Executive Engineer on or before the 10th of every month during the continuance of work covered by the contract return showing details of any work claimed for as extra and as such return shall also contain the value of such work as claimed by the Contractor for which value shall be based on the guidelines given above Extra items shall be taken in hand only after written order from Engineer- in- Charge. The contractor shall include in such monthly return particulars of all claims of whatsoever kind and, howsoever arising which at the date there of he has or may claim to have against the owner under or in respect of or in any manner arising out of the execution of the work and the Contractor shall be deemed have waived all claims not included in such return and will have no right to enforce and such claims not so included whatsoever be the circumstances.

3.6 **FACILITIES TO BE PROVIDED:**

(A) **STORES**

The contractor shall be supplied with such materials and stores as defined in the contract, required from time to time to be used by him for the purpose of the contract only and the value of the fully quantity of materials and stores so supplied at the rates specified separately in the contract be set off or deducted from any sums then due or thereafter to become due to the contractor under the contract or otherwise, against or from the security deposit of the proceed of the sale thereof. All the materials supplied to the contractor shall remain the property of the contractor but not shall on any account be removed from the site of the work without the written permission of the Sr. Executive Engineer and shall at all times be open to inspection by him. Any such materials unused and in perfectly good condition at the time of the completion or termination of the contract shall be returned to the BBMB site stores and shall have no claims 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.

B) WATER & ELECTRICITY FOR CONSTRUCTION OF WORK AT CONTRACTOR STORES / OFFICE

Refer Para 2.4

C) LAND FOR CONTRACTOR'S STORES, OFFICES AND WORKSHOP.

Rent free land if available shall be made available at suitable locations as directed by Sr. Executive Engineer for office, store and workshop.

3.7 **COMPLETION /FINAL CERTIFICATE:**

On completion of the work the contractor shall be furnished with completion certificate by the Sr. Executive Engineer of such completion but no such certificate shall be given nor shall the work be considered to be complete until works are taken over and /or duly tested and put to operation as the case may be nor until the work shall have been measured by the Sr. Executive Engineer or where the measurements have been taken by the subordinates until they have received the approval of the Sr. Executive Engineer the said measurement being binding and conclusive against the contractor. If the contractor fails to comply with the requirements of this clause as to removal of scaffolding, surplus material and rubbish and cleaning off dirt on or before the date fixed for the completion of the work, the Sr. Executive Engineer may at the expense of the contractor, remove such scaffolding, surplus materials and rubbish and dispose of the same as he thinks fit and clean off such dirt as aforesaid and the contractor shall forthwith pay the amount of all the expenses so incurred, 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.

3.8 **ALL COMPENSATION /PENALTY PAYABLE TO BE CONSIDERED REASONABLE:**

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

3.9 DEDUCTION OF AMOUNT DUE TO BBMB :

Any excess amount made to the contractor inadvertently or otherwise under this contract or on any account whatsoever and any other sum found to be due BBMB by the Contractor in respect of this contract or any other Contractor or work orders or on any account whatsoever, may be deducted from any sum whatsoever payable by owner to the Contractor either in respect of this Contract or any work order or Contract or on any other account by other department of the BBMB.

In case after completion of the work and final payment to the Contractor, it is found on account of General Audit, Technical Audit and /or any other reason whatsoever that any amount is recoverable from the Contractor, it shall be lawful for the BBMB to recover the same in any manner specified as above.

3.10 ACTION WHERE NO SPECIFICATIONS :

In case of any class or work for which there is no such specification mentioned in the contract, such work shall be carried out in accordance with specifications as decided by the concerned Engineer-In-Charge.

3.11 ACTION ON UNSATISFACTORY PROGRESS:

If the progress of a particular portion of the work is unsatisfactory, the Sr. Executive Engineer whose decision shall be final, shall notwithstanding that the general progress of work is satisfactory be entitled to take action under Clause 3.2 ibid after giving the contractor 10 days notice in writing and the contractor will have no claim for compensation for any loss sustained by him owing to such action.

3.12 DIARY & PROGRESS REPORT :

- a) A daily register will be kept at site office, Contractor will supply all detailed information every day at 9.30 hours for the preceding day and the diary will be jointly signed by Sr. Executive Engineer /AEE /AE and contractor's representative everyday in token of its correctness. A work Instruction Book serially numbered will also be kept at site office and day to day instruction will be given in that Book. Contractor's representative shall report every day to see this instruction and sign them at the bottom in token of his having seen them. If the contractor's representative does not actually see the instructions and or sign the same that shall not be in any way relieve him of his obligations or responsibilities.
- b) Contractor shall supply all information regarding procurement of materials and progress of construction work, as is required by the Sr. Executive Engineer, for compiling the weekly progress report. This information shall be supplied at 9.00 hours on every Monday, for the proceeding week.

3.13 DAMAGED WORKS:

The contractor will be responsible for any and all losses of materials and damaged to work till they are handed over as a result of floods, earthquake, wars, rains, storms and other such acts of god etc. The BBMB will not be responsible for any compensation as a result of such damage or loss to the contractor and the contractor shall be liable to get right such damage at his own cost to the satisfaction of the Engineer-In-Charge. The contractor may get insurance against above risk at his cost.

3.14 PENALTY FOR DELAY

The time allowed for carrying out the work as entered in the contract shall be strictly observed by the contractor and shall be reckoned from the date on which order to commence work is given to the contractor. The work shall through out the stipulated period of the contract be proceeded with all due diligence (time being deemed to the essence of the contract on the part of the contractor) and the contractor shall pay as penalty an amount equal to one half percent of the cost of the whole work as shown in the contract for every week or part thereof, the work remains unfinished after the contract completion period , provided always that the entire amount of compensation to be paid under the provisions of this clause shall not exceed 10 percent of the cost of work.

3.15 ACTION AND COMPENSATION PAYABLE IN CASE OF BAD WORK:

If it shall appear to the Engineer-In-Charge or his subordinate in charge of the work, that any work has been executed with unsound imperfect or unskillful workmanship , or with materials of any inferior description or that any materials of 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 the contract, the contractor shall on demand in writing from the Engineer-In- Charge specifying the work materials or articles complained of not withstanding that the same may have been inadvertently passed, certified and paid for, forthwith rectify, or remove and reconstruct the work as specified in whole or in part , as the case may require or as the case may be , remove that materials or articles so specified and provide other proper and suitable materials or articles at his own proper charge and cost , and in the event of his failing to do so within a period to be specified by the Engineer-In- Charge may rectify or remove and re- execute the work or remove and replace with other material , or articles complained of as the case may, at the risk and expense in all respect of the contractor.

3.16 PAYMENT

- a) The contractor shall submit all bills on the printed forms to be had on application at the office of the Engineer-In-Charge and the charges in the bills shall always be entered at the rates specified in the tender or in the case of any extra work ordered in pursuance of these conditions and not mentioned or provided for in the tender at the rates herein after provided for such works.
- b) A bill shall be submitted by the contractor each month on or before the date fixed by the Sr. Executive Engineer for all works executed in the previous month and Sr. Executive Engineer 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, adjusted , if possible before the expiry of ten days from the presentation of bill, if the contractor does not submit the within the time fixed as aforesaid , the Sr. Executive Engineer may depute a subordinate to measure up the said work in the presence of the contractor, whose counter signature to the measurement list will be sufficient warrant, and the Sr. Executive Engineer may prepare a bill for such list which shall be binding on the contractor in all respects.

- c) No payment shall be made for works estimated to cost less than rupees ten thousand till after the whole of the works shall have been completed and a certificate of the completion given. But in the case of works estimated to cost more than rupees ten thousand the contractor shall on submitting the bill thereof be entitled to receive a monthly payment proportionate to the part thereof when approved and passed by the Engineer-In-Charge whose certificate of such approval and passing of the sum so payable shall be final and conclusive against the contractor. But all such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actual done and complete, and shall not preclude the requiring of bad, unsound and imperfect or unskillful to be removed and taken away and reconstructed or re-erected or be 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 affect in any way the powers of the Engineer-In-Charge under these conditions, or any of them as to the final settlement and adjustment of the accounts or otherwise, or in /any other way vary or affect the contract. The final bill shall be submitted by the contractor within one month of completion of the work otherwise the Sr. Executive Engineer's certificate of the measurement and of the total amount payable for the work accordingly shall be final and binding on all parties.
- d) Payments by the contractor/firms to their employees/labour should be made by them through Non-Cash mode (i.e. ESC/NEFT) Cheque/Net Banking)

3.17 PAYMENT OF FINAL BILL :

After the work is completed, final bill would on the certificate of an officer not below the rank of Sr. Executive Engineer that the work is done according to drawings and specifications attached to the tender, if any additions and alterations have carried out, detailed measurements in respect thereof shall be recorded and extra payments or deduction are to be regulated as per item rates quoted by the contractor while submitting the tender and if there are any items in the additions and alteration for which the contractor has not quoted a rate the payment shall be regulated as per clause for "extra item".

3.18 SIGNING OF RECEIPTS FOR PAYMENT:

The BBMB may refuse or suspend payment on account of a work when executed by a firm or by contractors described in their Tender as "Firm" unless receipts are signed by all the partners or one of the partners or some other person producing written authority enabling him to give effectual receipts on behalf of the firm.

3.19 SETTLEMENT OF DISPUTES & ARBITRATION:

- i) If any dispute or difference of any kind whatsoever shall arise between the BBMB /its authorized representatives and the contractor in connection with or arising out of this contract or the execution of work there-under.
- ii) Whether before its commencement or during the progress or after its completion and/or whether before or after the termination abandonment or breach of the contract, it shall, in the first instance be referred for settlement to the Engineer-in-Charge of the work and he shall, within a period of sixty days after being requested by the contractor in writing to do so, convey his decision to the contractor. Such decision in respect of every matter so referred shall, subject to arbitration as here-in after provided, be final and binding upon the contractor. In case the work is already in progress the contractor on receipt of the decision of the Engineer-in-Charge as aforesaid, with all due diligence. Whether any of the parties requires arbitration as here in after provided or not.
- iii) If the Engineer-in-Charge has conveyed his decision to the contractor and no claim has been filed by the contractor within a period of sixty days from the date of receipt and binding upon the contractor and will not be a subject matter of arbitration at all.
- iv) If the Engineer-in-Charge fails to convey his decision within a period of sixty days after being requested as aforesaid the contractor may within further sixty days of the expiry of the first sixty days from the date on which the said request was made by the contractor refer the dispute for arbitration as herein after provided.
- v) All disputes or differences in respect of which the decision is not final and conclusive. The request of either party made in a communication sent through Regd. A.D post, be referred to the sole arbitration as Arbitrator by the competent authority i.e. Chairman, BBMB (to be conveyed through Engineer-in-Charge).
- vi) Chairman, BBMB shall have the authority to change the Arbitrator on an application by either the contractor or the Engineer-in Charge requesting change of Arbitrator giving reasons thereof. Either before the start of the arbitrating proceedings or during the course of such proceedings. The arbitration proceedings would stand suspended as soon as application for change of Arbitrator is filed before the Chairman, BBMB and a notice thereof are given by the applicant to the Arbitrator. The Chairman after hearing both the parties may pass a speaking order rejecting the application or accepting to change the Arbitrator simultaneously appointing a technical officer not below the rank of a Superintending Engineer as Arbitrator under the contract. The new Arbitrator so appointed may enter upon the reference afresh or he may continue the hearing from the point these were suspended before the previous Arbitrator.
- vii) The reference to the Arbitrator shall be made by the claimant party within 120 days from the date a dispute of claim arises during/after execution of the work. If the claim pertains to rates or recoveries introduced in the final bill, the reference to the Arbitrator shall be made within 180 days from the date of payment of the final bill to the contractor or from the date a registered notice is sent to the contractor by the Engineer-in-charge to the effect that his final bill is ready whichever is earlier.
- viii) It shall be an essential term of this contract that in order to avoid frivolous claims, the party invoking arbitration shall specify the disputes based on facts and calculations stating the amount under each claim and shall furnish a "deposit at call" for ten percent of the amount claimed on a Scheduled Bank in the name of deposit till announcement of the award. In the event of an award in favors of the claimant, the deposit

shall be refunded to him in proportion to the amount awarded with respect to the amount claimed and the balance, if any shall be forfeited any paid to the other party.

- ix)** The provisions of the Arbitration and conciliation Act, 1996 as modified and amended upto date coupled with statutory enactments there under shall be applicable to the arbitration proceedings under this contract.
- x)** The Arbitrator shall give his award separately against each claim, dispute or counter-claim raised by either party giving reasons for his award. Any lump sum award shall not be legally enforceable.
- xi)** The independent claims of the party other than the one seeking Arbitration as also the counter-claims of either party shall be entertained by the Arbitrator.
- xii)** The venue of arbitration shall be such place or places may be fixed by the Arbitration in his sole discretion. The work under the contract. If not completed shall continue during the arbitration proceedings.
- xiii)** The stamp fee due on the award shall be payable by the party as desired by the Arbitrator and in the event of such party's default. The stamp fee shall recoverable from any sum due to such party under this or any other contractor.
- xiv)** Neither party shall be entitled to bring a claim for arbitration if it is not filed as per the time period already specified or within six months of the following:-
 - a)** Of the date of completion of work as certified by the Engineer-in-Charge.
 - b)** Of the date of abandonment of the work or breach of contract under any of its clauses or
 - c)** Of its non-commencement or non-resumption of work within 10 days of written notice of commencement or resumption as applicable or
 - d)** Of its cancellation. Termination or withdrawal of the work from the contractor in whole or in part and or decision of foreclosure of the contract. Or
 - e)** Of receipt of an intimation from the Engineer-in-charge that the final payment due or recovery from the contractor had been determined for the purpose of payment adjustment. Whichever is the latest.

If the matter is not referred to arbitration within the period prescribed above. All the rights and claims of either party under the contract shall be deemed to have been forfeited and absolutely barred by time for arbitration and even for civil litigation.

- xv)** No question relating to this contract shall be brought before any civil court without first involving and completing the arbitration proceedings. If the issue is covered by the scope of arbitration under this contract. The pendency of arbitration proceedings shall not disentitle the Engineer-in-charge to terminate the contract and to make alternate for completion of work.
- xvi)** The arbitrator shall be deemed to have entered on the reference on the day, he issues notices to the parties fixing the first date of hearing. The arbitrator may from time, with the consent of the parties enlarge the initial time for making and publishing the award.
- xvii)** The expiry of the contractual time limit whether originally fixed or extended shall not invalidate the provision of this clauses.

3.20 DISMANTLED MATERIALS

All the dismantled materials received from the dismantlement of structures, works huts etc. shall have to be handed over to the BBMB & stacked in a manner approved by the Engineer in store/site without any extra cost to the owner. The cost of useable dismantled materials got from the work shall be recovered at the rates specified in the PB. CSR-2010+ ZP applicable on date of opening of Tender. If the rates are not available in PB. CSR-2010 the cost of these materials shall be decided by Engineer-in- Charge.

RECISSION OF CONTRACT:

The contractor shall not be assigned or sublet without the written consent of the BBMB and if the Contractor assigns or sublets his contract or attempts to do so without consent of the BBMB or by any proceedings is adjudicated as insolvent or makes any composition with creditors for their benefit or attempts to do or if owner shall certify in writing that in his opinion the contractor.

- a)** Makes default in commencing work within a reasonable time from the date of handing over the site and continue in that state after a reasonable notice from Engineer-in-charge.
- b)** In opinion of the Engineer-in-charge at any time, whether before or after the date or extended date for completion, make default in proceeding with the work, with due diligence and continue in the state after a notice of seven (7) days from Engineer-in-charge.
- c)** Fails to comply with any of the terms & conditions of the contract or after seven (7) days notice in writing with orders properly issued there under.
- d)** Fails to complete the work, work order and items of work on individual dates for completion and clears that site on or before the date of completion or fails to achieve the progress as set out in the contract.
- e)** If Contractor commits breach of any terms /conditions envisaged in the contract.
- f)** Any bribe gratuity , gift, loan, perquisite, reward of 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 if any such officer or person of owner shall become in any way directly or indirectly interested in the contract.

In such case the owner may , notwithstanding any previous waiver, after giving 10 days notice in writing to the contractor , terminate the contract and the security deposit of the contractor shall thereupon stand

forfeited and in addition the contractor shall not be entitled to recover or be paid for work there to fore actually performed under the contract, and further, owner may enter upon and take possession of the works and all plant, tool scaffolding, sheds, machinery , etc, and materials laying upon premises or the adjoining lands or roads and use the same as his own property or may employ the same by means of his own servants and workmen in carrying on and completing the works and Contractor shall not in any way interrupt or do any act matter or thing to prevent or hinder such other Contractor or other person or person employed for completing the finishing or using the materials and plant for the works, when the work shall be completed or as soon thereafter as convenient, Engineer-in-charge shall give notice in writing to Contractor to remove his surplus materials and plant and If Contractor fails to do so within a period of 14 days from the issue of notice by him Engineer-in-charge may sell the same by public auction. The amount so realized shall be adjusted against, any money due to the owner by the contractor.

- g) In case the BBMB intends to fore-close the contract before the completion of the job due to any reason then the owner shall serve a 30days clear notice to the contractor. The work completed up to date of issue of the notice shall be measured jointly. Un-utilized materials supplied by the owner shall be compensated for un-utilized materials procured by him on the original rate of purchase duly supported by the bills or the market prevailing rate whichever is more. No compensation will be payable for the material/ T&P brought to site after the issue of the notice. The contractor shall not be entitled for any other claim whatsoever on this account.

3.21 PRIORITIES & LICENCES BY CONTRACTOR :

The contractor shall be responsible for making his own arrangement for priorities or licenses, for all materials which are not be supplied by the BBMB only recommendatory letters where necessary shall be issued on the specific request by contractor.

3.22 JURISDICTION:

The filing of any suit in case of any dispute shall be within the jurisdiction of the Courts nearest the office of Engineer-In-Charge. The Addl. S.E/ Sr. Executive engineer, in charge of work shall defend, initiate as required, the cases including arbitration case on behalf of the BBMB.

SECTION- IV: FAIR WAGE CLAUSES AND LABOUR REGULATIONS

4.1.0 FAIR WAGES:

4.1.1 The contractor shall pay not less than fair wage to labour engaged by him on the work. Fair wage means wage whether for time or piece work notified from time to time for the work and where such wages have not been so notified the wages prescribed by the State Government, PWD/ BBMB for District in which the work is done.

4.1.2 The Contractor shall not withstanding the provisions of any agreement to the contrary, cause to be paid fair wage of labourers indirectly engaged by him on the work in claiming any labour engaged by his contractor in connection with the said work as if the labourers had been directly employed by him.

4.1.3 In respect of all labour directly or indirectly employed on the works for the performance of the Contractor's part of the agreement the contractor shall comply with or cause to be complied with the State Govt. Contractor's labour Regulations made by the government from time to time in regard to payment of wages, wage period, deductions from wage and other terms of employment of inspection and submission of periodic at returns and all other matters of like nature.

4.1.4 The Sr. Executive Engineer concerned shall have the right to deduct from the money due to the contractor any of sum required or estimated to be required for making good of non fulfillment of conditions of the contract from the benefits of the work .Non payment of wages or deductions made from him or their wages which are not justified by the terms of the Contractors or for observance of the regulations referred to in Clause 1.3 above Vis - a-vis State Govt./ BBMB .

4.1.5 The Contractor shall be primarily liable for all payments to be made under and for the observance of the regulations without prejudice to his right to claim indemnity for his Sub- Contractor.

4.1.6 No labour below the age of 18 years shall be employed on the work.

4.1.7 It will be the responsibility of the Contractor to ensure that trees in the camp site and in the vicinity, their fruit etc. are not damaged by his labour, or agent. Cost of such damage if any shall be assessed at the discretion of the Sr. Executive Engineer and deducted from the bill of the contractor.

4.2.0 CAMPS & CONVENIENCES:

4.2.1 Suitable temporary hutting, accommodation as in the opinion of the Sr. Executive Engineer may be necessary, outside the premises of the Board's land. The Contractor shall not put up any unauthorized canteens or tea shops on Board's property without the knowledge and prior approval of the Sr. Executive Engineer in writing.

4.2.2 Trenches, latrines, bathing enclosures and platform separately for men and women and their regular cleanliness to the satisfaction of the Medical Officer in charge of the area.

4.2.3 Clean drinking water to be provided by the Contractor.

4.2.4 In the event of his failure to provide any or all the above amenities the same shall be provided by the deptt. and cost recovered from the Contractor. Any dispute regarding the above points shall be settled by the Sr. Executive Engineer whose decision shall be binding.

4.3.0 MONTHLY RETURN REGARDING WAGES:

The Contractor shall be required to submit to labour welfare Officer/ Sr. Executive Engineer, on the tenth of every month a return on the prescribed form for the payment of wages under the fair wage clause. This failure of the contractor to do so shall be considered as breach of the Contract and will be dealt with as such.

CONTRACTOR'S LABOUR REGULATIONS

4.3.1 DEFINITIONS

In these regulations unless otherwise expressly indicated the following works and expressions shall have the meaning hereby assigned to them respectively, that is to say.

- a) Labour means workers as employed by BBMB / Public works Department by the Contractor directly or indirectly through a Sub- Contractor/ or other person or any agent on his behalf.
- b) Contractor shall include every person whether a Sub-Contractor or headman or agent, employing labour on the work taken on contract.
- c) Wage shall have the same meaning as defined in the payment of wages Act, 1936 and includes time and piece work rate wages.

4.3.2 DISPLAY OF NOTICES REGARDING WAGES ETC.

The contractor shall before he commences his work on contract display and correctly maintain and continue to display and correctly maintain in a clean and legible conditions in conspicuous places on the work notice in English and the local Indian Languages spoken by the majority of the workers, giving the particulars of wages and other alike matter as required under regulations.

4.3.3 PAYMENT OF WAGES:

- a) Wages due to every worker shall be paid to him directly.
- b) All wages be paid in current coins or currency or in both.
- c) The Contractor shall fix the wage periods in respect of which the wages shall be payable.
- d) No wage period shall exceed one month.
- e) Wages of every workmen employed on the Contract shall be paid before expiry of the day after the last day of the wage period in respect of which the wages are payable.
- f) 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.
- g) All payment of wages shall be made on a working day.
- h) Wage registers and wage card etc.
The contractor shall maintain a wage register of workers, in such form as may be convenient, but the same shall include the following particulars.
 - i) Rate of daily or monthly wages.
 - ii) Nature of work on which employed.
 - iii) Total amount payable for the work during each wage period.
 - iv) Total number of day worked during each wage period.
 - v) All deductions made from the wages with an indication in each case on the ground for which the deduction is made.
 - vi) Wages actually paid for each wage period.
 - vii) The Contractor shall also maintain a wage card for each worker employed on the work.
 - viii) The authority competent to accept the Contract may grant an exemption from the maintenance of wage register and wage cards, to a contractor who in his opinion may not directly or in directly employ on the work.

4.3.4 FINES AND DEDUCTION WHICH MAY BE MADE FROM WAGES:

The wages of a worker shall be paid to him without any deduction of any kind except the following.

- a) Fines.
- b) Deduction for absence from duty i.e. from the place or places where by the terms of his employment he is required to work. The amount of the deductions shall be in proportion to period for which he was absent.
- c) Deduction for damages to or loss of goods expressly entrusted to the employed persons for custody or for loss of money for which he is required to account where such damage or loss is directly attributable to his neglect or default.
- d) Any other deduction which the PWD/ BBMB may from time to time allow.
- e) No fines shall be imposed on a worker and no deduction for damage or loss shall be made from his wages until the worker has been given an opportunity of showing causes against such fines or deductions.
- f) The total number of fines which may be imposed in one wage period on a worker shall not exceed three percent of the wages payable to him in respect of that wage period.
- g) No fines imposed on any worker shall be recovered from him by installments, or after the expiry of 60 days from the date of which it was imposed.

4.3.5 REGISTER OF FINES ETC:

- a) The contractor shall maintain a register of fines and of all deductions for damages or loss. Such register shall mention the reason for which fine was imposed or deduction for damage or loss was made.
- b) The contractor shall maintain a list in English, Hindi and in the local Indian Language clearly defining acts and conditions for which penalty or fine can be imposed. He shall display such list and maintain it in a clean and legible condition in conspicuous places on the work.

4.3.6 PRESERVATION OF REGISTERS :

The wage register, the wage card and the register of fines, deduction required to be maintained under these regulations shall be preserved for 12 months after the date of last entry made in them.

4.3.7 POWER OF LABOUR WELFARE OFFICE TO MAKE INVESTIGATION OF ENQUIRY:

Authority of the Government in their behalf shall have power to make enquiries with a view of ascertaining and enforcing due and proper observance of the wage clauses and the provision for regulation. He shall investigate into any complaint regarding any fault made by the Contractor or by the Sub- Contractor in regard to such provision.

4.3.8 REPORT OF LABOUR WELFARE OFFICER:

The labour welfare officer or any other person authorized shall submit a report of the results of investigation or enquiry to the Sr. Executive Engineer concerned indicating the extent if any, to which the fault has been committed and the amount of the recoveries in respect of the cost of commission and omission of the labourer, with a note that necessary deduction from the contractor's bill be made and the wages and other deductions paid to the labourers concern.

4.3.9 APPEAL AGAINST THE REMISSION OF LABOUR WELFARE OFFICER:

Any person aggrieved by the decision and recommendation of the labour welfare officer or their person so authorized may appeal against such decision to the labour commissioner but subject to such appeal the decision of the officer shall be final and binding upon the contractor.

4.3.10 INSPECTION OF REGISTERS AND CARDS:

The contractor shall allow inspecting of the registers and cards 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 officer authorized by the Government on its behalf.

4.3.11 SUBMISSION OF RETURNS:

The contractor shall submit periodical returns as may be specified from time to time.

4.3.12 AMENDMENTS:

The Government may from time to time, add to or amend these regulations and on any question so as to effect applications interpretations of these regulations. The decision of the Labour commissioner to the Government or any other person authorized by the Government in that behalf shall be final.

4.3.13 E.P.F CLAUSE:

The tenderer has to comply with all the rules, regulations of EPF Act.

SECTION VI: ADDITIONAL TERMS AND CONDITIONS

1. **NO CLAIM FOR IDLE LABOUR AND / OR OVER STAY CHARGES:**
In case the time allowed for carrying out the work (completion period) extends beyond the specified period for reasons whatsoever the quoted rates shall remain valid till completion of the entire work. No claim for compensation for idle labour, other staff establishment, T&P, etc and or over stay charges shall be entertained.
2. **FOREIGN EXCHANGE:**
The contractor shall make his own arrangement for foreign exchange if any, required for execution of this contract.
3. **MEASUREMENTS:**
Unless specifically mentioned in the concerned section all works shall be measured by standard measure and according to rules and customs and usual methods in the BBMB/PWD and no proposal to adopt alternative method in use will be accepted. Addl. S.E. / Sr. Executive Engineer's decision as to what is the usual method in use in the BBMB shall be final.
4. **NO COMPENSATION IN ALTERATION/ RESTRICTION OF WORK:**
If at any time after the execution of the contract agreement the BBMB shall for any reason whatsoever required the whole or any part of the work as specified in the Tender to be stopped for any period or shall not require the whole or part of the work to be carried out by the contractor who shall there upon suspend or stop the work totally or partially as the case may be in any such case except as provided hereunder.
The contractor shall have no claim to any payment 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 so derive in consequence of the full amount of job having been carried out or on account of any loss that he may be put to on account of materials purchased or agreed to be purchased or for unemployment of labour recruited by him. He shall not also have any claim for compensation by reason of any alteration having been made in the original specifications, drawings, design and instruction which may involve any curtailment of the work as originally contemplated, provided they are not in excess or requirement, and are of approved quality, shall be compensated for the loss, if any that he may be put to in respect of material agreed to be purchased by him, the amount of such compensation to be determined by the competent authority shall be final.
5. **SECURED ADVANCE:**
 - i) Secured advanced may be given @ 75% against the value of non-perishable materials brought at site of work by the contractor against production of documentary evidence like invoices showing price adopted for secured advance and actually required for incorporation in the execution of the work, to the satisfaction of the Addl. SE/Sr. Executive Engineer. The contractor will have to execute and indenture bond as per regulations of the BBMB to get this advance. When for any material of which. Contractor has received payment and Addl. SE/Sr. Executive Engineer has included the value of any unfixed material intended for and/or placed on or adjacent to the works, such material shall become the property of Addl. SE/Sr. Executive Engineer (for any loss or damage to which contractor shall be responsible) and that shall not be removed from the site, except for the works, without the written authority of the Addl. SE/Sr. Executive Engineer.
 - ii) In case where secured advance is paid to the contractor, the cost of such advance shall be included in the cost of work done, for the purpose of payment of price variation, for the month in which the secured advance was paid, when the materials are utilized for the execution of works, the amount of secured advance will be deducted from the value of work done for calculating escalation.
 - iii) In case the item of work for which secured advance was given to the contractor is not executed and measured within six months from the month of running bill in which secured advance was allowed, the contractor will be charged interest @ 15% PA from the date of payment of advance to the date of recovery of advance, on the material remained un utilized after six months.
6. **TESTS**
All materials and workmanship shall be of respective kinds described in the contract and in accordance with the Addl. SE/ Sr. Executive Engineer's instructions and shall be subjected from time to time to such tests as the addl. SE/Sr. Executive Engineer may direct at the place of manufacture or fabrication or at site or at all or any of such places. For structural components like pre-cast slabs, bought out materials like bitumen, water bar, tar felt, acid resistant tiles, bricks, fire clay bricks and mortar or any other material whose conformity to requirement of specification cannot be authenticated by contractor, by IS certification, etc., will be got test from approved laboratories. The cost of samples and conducting all such tests shall be borne by the Contractor.
7. **CLAIMS OF AN EXTRA ORDINARY NATURE:**
No claim of contractor for payment of an extra-ordinary nature, such as claims for a bonus for extra labour employed in completing the work before the expiry of the contractual period at the request of the Engineer-In-Charge shall be allowed unless and to the extent that the same shall have been expressly sanctioned by the BBMB.
8. **WARRANTIES FOR DELAY IN DELIVERY ERECTION & COMMISSIONING:**
If the contractor fails to deliver, erect and commission the material/ equipment within the stipulated delivery/completion period of the Work order/contract, the same is liable to be rejected and if accepted the contractor shall be liable to pay as penalty charges a sum of Rs. 0.5% (half of one percent) of the total contract value per week of delay or part thereof, not exceeding maximum limit of 10% of the total contract value of the supplies and or work.

9. RATES BASED ON PUNJAB LATEST PWD COMMON SCHEDULE OF RATES AS APPLICABLE.

- (i) CSR means basic rate of CSR including prevailing sanctioned premium. This will however, include the effect of all the notes given in the various chapters of CSR and amendments issued up to the date of opening of tender. The notes given under various chapters of CSR will be made applicable as per actual execution of work at site
 - (ii) The rates quoted by the contractor for CSR items shall be through rates, unless otherwise specified, including premium, if any .The contractors are therefore required to quote their rates firm inclusive of all taxes specified in Punjab CSR 2010 (Latest edition) except Service Tax for every item of work separately. Similarly, the quoted rates of Non-schedule items shall be firm on item rate basis inclusive of all taxes specified in Punjab CSR 2010 except Service Tax. All materials required for the execution of work i.e. cement, steel, bricks, tiles, bitumen, aggregates etc. shall be arranged by the contractor.
Tenders with rates quoted in ambiguous way are liable to be rejected without seeking any clarification from the tenderers.
 - (iii) Providing mentioned in an item means supplying and providing both. Supplying i.e. material and labour for fixing complete in all respects.
 - (iv) The quoted rate shall include all statutory benefits payable to the workers by the contractor i.e. the weekly offs, overtime, insurance, gazetted holidays, EPF, bonus and gratuity etc as per labour laws.
- 10.** Each successful bidder shall give proof to the entire satisfaction of the Addl.SE/Sr. Executive Engineer concerned that he has in his possession Punjab PWD specification (Latest edition) incorporating up to date amendments according to which work shall be executed, Punjab PWD specifications and Common Schedule of rates shall form part of contract agreement.
- 11.** A certificate for the last month's payment to the labour not less than minimum wages/DC labour rates may be submitted by the contractor along with next month's bill failing which further payments will not be released to the contractor. The contractor shall also be bound to make payment to the workers as per provision of the labour laws. If payment by BBMB is delayed due to any reason whatsoever, the contractor shall have to make timely payment to the workers from his own resources. He will be held responsible for any labour unrest on account of delayed payments to the labour by him.
- 12.** Rule regarding Employees Provident Fund:
- i) The contractor shall abide by all the statutory rules regarding provident fund as per EPF Act-1952 as amended to date and issue a monthly statement of deposited EPF to this office with a certificate that statement furnished is true and correct and no eligible employee/worker has been excluded from the list. The contractor shall be liable to discharge all other statutory obligation that may be applicable in his case including provident fund to his workers. It implies that contractor will deposit employee's contribution with EPF Commissioner at the end of each month with equal amount of employer's contribution. The contractor shall remit these contributions along with inspection charges as well as charges and expenses of administration fund to the concerned EPF authority. He shall submit documentary proof of depositing EPF before submission of monthly next bill. The above mentioned (shares) both of the employee and the contractor) may vary as per rules and regulations from time to time and the contractor is to follow the rules strictly.
 - (ii) The contractor as employer issues contribution cards for EPF. However he may keep it in his custody unless required for inspection by the inspection agency.
- 13.** The contractor/his authorized representative will get the work checked from the Engineer-in-charge or his representative.
- 14.** The contractor shall submit along with his tender attested copies of his partnership deed showing the names and addresses of all partners of the firm and attested copy of his registration certificate with the Register for firms/Societies shall also be submitted.
- 15.** Conditional rebates such as on account of payment of R/A bill every month before stipulated date, payment of final bill within specified period etc. offered by the contractor shall not be accounted while evaluating the tenders and working out comparative merit position. However such rebates shall be availed by the department to the extent possible if work is otherwise allotted to the contractor offering such rebates.
- 16.** Labour, T&P, material and supervision staff etc. of the contractor shall be subjected to check by Corporation security persons.
- 17.** All letters sent to the contractor by registered post and the address given by him at the time of tendering shall be deemed to have been delivered to him in the natural course of time. To intimate the change in address. If at any time, shall be the responsibility of the contractor.
- 18.** Income tax as applicable will be deducted from the amount payable to the contractor (or at the amended rates by the Govt, from time to time) and any other tax /cess etc. along with surcharge as applicable will be deducted from all the payments released to the contractor.
- 19.** Sales Tax on work contract will be deducted from all the payment's released to the contractor as per Government Notification dated 15.7.97

- 20.** The tenderer shall have to make his own arrangement for the accommodation for his labour and stores during the execution of the work to the satisfaction of the Engineer-in-charge.
- 21.** Samples of the materials including the work already completed at site may be collected by the Engineer-in-charge and get tested at any laboratory. In case the results of the Laboratory show inferior materials being used at the work or the ratio of the various materials is not according to the specified, the work as a whole/part may be rejected as the case may be or the rates for the entire work under that particular item shall be reduced in proportion to the ratio found inferior in case the structure's found structurally safe by the Engineer-in-charge whose decision shall be final.
- 22.** The quantities and items given in the NIT are approximate and can be increased or decreased by the Engineer-in-charge for the final completion of the said work. The contractor will be required to execute the work complete in all respect at his accepted/quoted rates and no claim what-so-ever on this account will be entertained.
- 23.** Time allowed for the completion of the work will be reckoned from the date on which the order to commence the work is given to the contractor i.e. Letter of Intent. If for any delay on account of act of omission or commission at the part of BBMB viz delay in issue of material, alterations, omission, additions, substitutions in original specifications , drawing , design etc. the completion period is extended for another six months (total 12 months) no compensation would be given on this account .
- 24.** Synthetic enamel paint Ist quality, Plastic Emulsion and Oil Bound distemper shall be of reputed firms such as Garware, Johnson-Nicholson, Berger, Nerolac, Asian Paints etc. as approved by the Engineer-in-charge. Cement based paint should be of Snowcem plus, Robbiacem.
- 25.** The rates quoted by the contractor for each item independently shall be self-supporting/workable and remain firm and valid even if the contract is split in the interest of expediting the completion of job.
- 26.** Water charges will be recovered from the contractor @ ½% (half percent) of the gross value of the work as per PWD specifications in which the water will be essential to be used and if water from department source is used by the contractor.
- 27.** Before any running payment is allowed against the work the contractor shall be required to sign the contract agreement (on non-judicial stamp paper worth Rs.15/-) within 15 days of the intimation of the acceptance of his tender to him.
- 28. MATERIAL AND WORKMANSHIP**
- i. The work shall be carried out under the general directions of the Engineer-in-charge and is subjected to inspection by his appointed inspectors and also by other higher Engineer and officers to ensure strict compliance to the terms of the contract. The contractor shall not start the next stage of work unless previous stage is passed by the AEE/AE. Failure of the Engineer-in-charge or his designated representative during the progress of the work, to discover or to reject material or work which are not in accordance with requirements of this contract, shall not be deemed as and acceptance thereof or a waiver of defects therein. Similarly payment by the Engineer-in-charge on partial or entire occupancy of the premises shall not be considered to be an acceptance with the requirements of this contract. No change whatsoever to any provisions in the specifications shall be made without written authorization from the Er-in-charge.
- ii. Unless specified otherwise Material bearing ISI mark and of approved make will only be used on the work. If ISI marked materials are not available, materials confirming to relevant ISS shall be used, subject to the approval of Engineer-in-charge in case of ISS on a particular material is not available the best quality of item available in the market, will be used after its approval from the Engineer-in-charge. Every material however has to be got approved from Engineer-In-Charge before putting it to use on work.
- 29. QUANTITIES:**
The quantities furnished are approximate. No claim in respect of actual quantities of any or all items varying to any extent or deleted from those furnished in the schedule of quantities will be entertained, subject to the condition the amount of actual work done does not exceed more than 15% the value of original contract. However, payment will be made for the work actually done at site. If the amount of actual work exceeds 15% of the value of original contract, it will be carried out with the mutual written consent of the contractor and Engineer-in- Charge. No such consent will be required if the value of the work is reduced by more than 15%.

Addl. Superintending Engineer,
O&M Division, BBMB,
Ballabgarh.

Section -VII

GENERAL NOTES REGARDING SCHEDULE OF QUANTITIES AND RATES.

1. The schedule of quantities and rates shall be read in conjunction with the specifications, tender drawings and tender documents. The contractor shall not rely merely on the description given in the schedule of quantities and rate. All works shall conform to specifications and the quoted rates shall be deemed to include for all works necessary to achieve this whether actually indicated under the items description or not.
2. Quantities of work indicated in the schedule of quantities are only approximate and are given to provide a common basis for tendering. No claim shall be entertained from contractor if the actual quantities or items of work differ to any extent from those indicated herein except where state otherwise.
3. Unit of lump sum prices shall be submitted for all items and these quoted prices shall be firm. These rates shall include all plants, labour material, taxes, levies dewatering as necessary supervision, insurance, overhead, profits etc. and every incidental and contingent cost and charges whatsoever required to complete the items of work in all respects and as per specifications.
4. The quantities of work actually carried out subject to the height and slope as showing in the drawing (as evaluated from construction drawings and/or field measurements) against each item will be measured and paid at the rates quoted in the schedule of quantities, where applicable or otherwise at such rates prices as may be fixed within the terms of the contract.
5. The quotation submitted by BIDDER should be based on the approximate probable quantities of the several items of work, which are furnished for BIDDER's convenience in the schedule of quantities. It must be clearly understood that the contract is not a lump sum contract and that neither the approximate probable quantities nor the values of the individual items nor the aggregate value of the entire tender will form a part of the contract and the OWNER does not in any way assure the BIDDER or guarantee that the work would correspond thereto.
6. The bidder shall be deemed to have allowed in his rates or the provision, maintenance and final removal of all temporary works or whatsoever nature required for the proper execution of the work, except for those temporary works for which specific items have been provided in the schedule of quantities. The prices inserted against these specific items of particular temporary works shall be for the provision, maintenance and their final removal. The rates shall also be deemed to include any works and setting out that may be required to be carried out for laying out of all the works involved.
7. The rates quoted shall be hold good for works below or above ground level, irrespective of elevations, unless separate rates are called for different elevations.
8. The unit rates quoted shall include for all such details of construction, which are obviously and fairly intended and which may not have been specifically referred to in this document but are essential for the satisfactory completion of the work.
9. The rates and prices quoted by the BIDDER shall be firm and valid even if the contract is split.
10. The rates quoted by the BIDDER shall remain unaltered for the use of any type of cement.
11. Abbreviations used for the unit or various items are as stated below:

t	=	Tonne (1000 Kg)
Kg	=	Kilogram
rm	=	Running meter
mm	=	Millimeter
m ²	=	Square meter
m ³	=	Cubic meter
No.	=	Number
12. If the contractor envisages use of any admixture in the concrete, contractor shall obtain Engineer's approval in advance regarding the material and method of application.
13. Rates quoted shall include clearance of site both prior to commencement of work and after its completion.
14. The rate quoted for concrete works shall include for minimum cement or the quantity as per approved mix design, whichever is higher.

Addl. Superintending Engineer,
O&M Divison, BBMB, Ballabgarh.

**RENOVATION OF OUTER WALL OF CONTROL ROOM BUILDING AT 220
KV SUB STATION, SAMAYPUR
ABSTRACT OF COST**

Sr.No	Description	Qty	Rate	Amount
1.	Dismantling concrete or precast concrete.			
	A) Reinforced Cement concrete (CSR 8.6e)	5.857 cum		
	B) Cement concrete plain 1:3:6(CSR 8.6c)	9.286 cum		
2.	Scraping Cement Plaster. (CSR 8.31c)	742.27sqm		
3.	Dismantling brick work tile masonry or tile lining (A) In cement (CSR 8.5b)	1.46cum		
4.	First class burnt brick work laid in cement sand mortar 1:6 in first storey upto 4 meters above plinth level Brick work in S/S (CSR 11.4)	1.46 cum		
5.	Centring and shuttering for flat surfaces such as suspended floors, roofs, landings, chajjas, shelves etc.Centring & shuttering for flat (CSR 9.8)	65.87 sqm		
6.	Centring and shuttering for sides and soffits of beam, beams launchings girders bressumers, lintels (CSR 9.6)	6.77 sqm		
7.	Reinforced cement concrete M-20 but excluding steel reinforcement centring and shuttering in superstructure. (CSR 10.21)	4.497 cum		
8.	Extra for using needle vibrator where not included in the rates.(CSR 10.47&A/C-1). (10.47)	4.497 cum		
9.	Cold twisted deformed (Ribbed/ Tor Steel Bar)Bars Fe 500 grade as per IS 1786-1985, for R.C.C works, where not including in the complete rate of RCC including bending and placing in position complete (CSR 18.18)	1.20 qtl		

10.	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacture of approved make in all colours, shades except burgundy, bottle green, black of size 310 x 450 mm as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:4 (1 cement : 4 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete. (CSR 14.143)	192.56 sqm		
11.	12.5 mm thick cement plaster 1:5 (CSR 15.10)	531.51 sqm		
12.	Plastering on underside of ceiling 10 mm thick cement plaster 1:3 (CSR 15.43)	84.07 sqm		
13.	Preparation of plastered or concrete surface for painting (including sand papering the surface) using ready mixed cement based wall putty by applying two coats to get required finish (CSR 16.66)	615.58 sqm		
14.	Finishing walls with acrylic smooth exterior paint of required shade with two coats applied @ 1.67 litre/10sqm over and including base coat of water proofing Cement Paint applied @ 2.20 Kg/10 sqm (CSR 16.60)	615.58 sqm		
15.	Raking out joints in lime or cement mortar and preparing the surface for repointing or replastering including disposal of rubbish to the dumping ground within 50 m lead (excluding the cost of scraping of plaster and replastering). (CSR 31.16)	615.46 sqm		
16.	12.5mm thick raised cement mortar bend / drip course in cement mortar 1:4.(CSR 15.13)	172.10 mtr		

17.	CPVC pipe (CSR 28.20e) (A) SDR11CPVC 40mm o/d	8.60 Rmt		
18.	Labour charge for binding old reinforcement steel i/c binding wire (N.S. Item)	13 jobs		
19.	Loading/unloading of material (CSR 4.1A)	25.881 cum		
20.	Carriage of rubbish material (Lead 3km)(CSR 5.2(i)	25.881 cum		
21.	Carriage of material(Lead 24-5=19km) (A) Bricks (CSR 5.2 vi)	701 Nos.		
	(B) Sand & Agg. (CSR 5.2(i)	18.68 cum		
22	Water allowance			
	A) For concrete brick Masonry i) when lead in involved is above 1.6KM to 2.4 KM (CSR 26.30 a(ii)	6.957 Cum		
	B) For Plastering i) when lead in involved is above 1.6KM to 2.4 KM (CSR 26.30 b(ii)	613.59 Sqm		

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