

Govt. of India (M.H.A.)
Office of the Inspector General,
Frontier Hqr SSB, Guwahati,
Village: Borkhat, PO & PS: Sonapur,
Distt. Kamrup Metro (Assam) 782402

Executive Engineer, O/O The Inspector General, Frontier Hqrs.SSB Sonapur, Guwahati, on behalf of President of India invites online Percentage rate e-tender from approved and eligible contractors of CPWD, MES, P&T, Railway, BRO and Assam State PWD (Building construction) for the under mentioned work:

Sl No	Name of Work	Estimated cost(Rs.)	Amount of Earnest money (Rs.)	Time of Completion
1	Construction of SPT Kitchen cum dining and recreation hall in BOP Uttarkuchi of 64th Bn SSB Barama under Frontier Guwahati. NIT No.EE/FTR/GHY/2025/37	42,25,709/-	84,514/-	07 Months

CRITICAL DATE SHEET:-

Publish date	12.05.2026
Bid Document download start date	12.05.2026 from 1800 hrs
Clarification date (Pre bid conference)	14.05.2026 at 1000 hours
Bid submission start date	13.05.2026 from 0930 hours
Bid submission end date	28.05.2026 at 1500 hours
Bid opening date	29.05.2026 at 1500 hours

Terms & Conditions

- 1) All details, tender terms and condition along with tender documents of ibid e-tender are available on our website www.ssb.nic.in and <https://www.eprocure.gov.in>. Any changes/modification in the tender enquiry will be intimated through above website only. Contractors/Firms/Bidders are therefore, requested to visit our website regularly to keep themselves updated.
- 2) Tenderers must submit their tender online. **Offline tender would not be considered.**
- 3) For submission of e-tender, tenderers are required to get themselves registered with www.eprocure.gov.in website along with class-III digital signature certificate issued by any Government designated agency under IT Act 2003.
- 4) Tenders once submitted online cannot be withdrawn. But bidder can re-submit revised bid any number of times, but before last time and date of submission of bid, as notified.
- 5) Conditional Tender and the tender not meeting the qualifying criteria on the date of receipt of tender shall be summarily rejected.
- 6) Before submission of online tender, tenderers must ensure that **copies of all necessary documents asked for have been attached with the tender and are legible.**
- 7) The department will not be responsible for delay in online submission of tender due to any reason, what so ever.

8) The EMD specified in the tender should be the same as submitted online (scanned copies) otherwise will summarily be rejected.

9) In case of any difficulty being faced the tenderers may clarify the same during pre bid conference.

10) Tenderers shall have to upload following documents online mentioned as under:

(a) Valid Enlistment order of the contractor/contractors/Firm as specified in page 01.

(b) Credentials which is given below: Proof from appropriate authority of having satisfactorily completed three similar works each costing **not less than 40%** or two similar works each costing **not less than 60%** or one similar work costing **not less than 80%** of estimated cost put to tender during the last seven years ending last day of the month previous to the one in which the tenders are invited. Similar works means Credentials for construction of buildings having attached toilet or toilet bath blocks (RCC frame or load bearing structure/ SPT/PUF/ prefab base).

The value of the work executed shall be brought to the current costing level by enhancing the actual value of work at simple interest rate of 7% per annum, calculated from the date of completion to the last date of submission of bid.

(c) GST registration/Sales tax registration with updated clearance certificate, Copy of PAN Card, are also to be uploaded along with the other documents. If the bidder has not obtained GST registration in the State in which the work is to be taken up, or as required by the GST Authority then in such a case the bidder shall scan and upload following undertaking along with other bid document

" If work is awarded to me, I / We shall obtain GST Registration certificate of the State, in which the work is to be taken up, within one month from the date of receipt of award letter or before release of any payment by SSB, whichever is earlier, failing of which I/ We shall be responsible for any delay in payment which will be due towards me / us on a/c of the work executed and / or any action taken by SSB or GST Department in this regard".

d) **Signed copy** of the downloaded tender documents consisting of e-Tender Notice for percentage rate tender (Form 6 and Form 7) is mandatory to upload. Rest of other documents consisting of General conditions of contract & CPWD Safety code and drawings need not to be signed while uploading documents.

e) Solvency Certificate/ Bankers Certificate:-Firm should have Solvency certificate/Bankers certificate of minimum of **50% of the estimated amount and name of the work should be clearly mentioned & its validity should not be less than the entire period given for completion of the project i.e. 07 months.** It should be uploaded with the tender papers and original copy of certificate should be deposited in the office of the Executive Engineer, FTR Hqrs. Guwahati within the period of bid submission.

f) Copy of an Agreement undertaking / affidavit with **electrical license holder / contractor from State or Central Govt Authority** who will execute the electrical work component.

g) Valid address proof.

h) An undertaking by the bidder is to be uploaded mentioning that

" It is certified that documents uploaded as per requirement of the NIT are correct. At any stages of tendering of work floated vide **NIT No.EE/FTR/GHY/2025/37** and even after award & starting of the work, if any supporting documents uploaded by me is found false upon verification by EE FTR Hqrs SSB Guwahati, I agree to instant forfeiting of EMD / PG deposited , termination of the awarded work, forfeiting of value of work executed by me and also debarring for any future participation of Tenders floated by FTR Hqrs SSB Guwahati / SSB."

i) Before quoting percentage rate tender, it is advised to **visit the work site** so as to know the actual work condition. In this regard, an undertaking by the bidder dully signed by the bidder may be uploaded mentioning that " It is certified that I have personally visited the work site on and inspected the site where proposed building is coming up and now aware of the site condition. Rate will be quoted as per the actual site condition after proper analysis please".

Unnecessary documents other than mentioned above should not be uploaded.

f) Should have Average Annual Financial Turnover of Rs.12,67,713/- (30% of the work value for last 03 years) on construction works during the immediate last three years ending 31st March 2025 i.e. 2022-23, 2023-24 and 2025-26. If Financial Turn over from CA for the FY 2025-26 is not available, then turn over for the FY 2021-22, 2022-23 & 2023-24 may be submitted. (Scanned copy of Certificate of Financial Turn over from CA with Unique Document Identification Number (UDIN) to be uploaded). The value of annual turnover figures shall be brought to the current value by enhancing the actual turnover figures at simple rate of 7% per annum.

11) Rates Quoted by the firm should be inclusive of all taxes including GST, any increase in taxes during tender period is to be borne by the firm.

12) Past performance of working contractors will also be a considered while opening the tender.

13) If the Engineer In-charge receives adverse report against any contractor, either from the department in which he is enlisted or from any other department, then participation of such contractors is stopped on the basis of such report and tender of such contractors will not be considered.

14) Original Solvency Certificate / Bankers Certificate and Earnest money as mentioned above should be deposited before bid opening date in the form of DD / FDR in favour of the Inspector General, FTR Hqrs ,SSB, Sonapur, Guwahati **failing which bid will not be admitted**. If FDR is deposited by the bidder, the FDR is to be in auto-renewal mode.

15) Tender notice can also be seen at our website www.ssb.nic.in.

16) Tenderers should submit certificate of the postal address. All correspondence by SSB will be made through post. If any letter returns undelivered, the responsibility for correctness of address lies with the firm.

17. The Contractor have to deposit original EMD in the office of Executive Engineer , FTR Hqrs ,SSB, Sonapur, Guwahati within the period of bid submission. The Bid document as uploaded can be viewed and downloaded free of cost by anyone including intending bidder. But the bid can only be submitted after uploading the mandatory scanned documents such as Demand Draft / FDR of any Schedules bank towards EMD and other documents specified in the press notice.

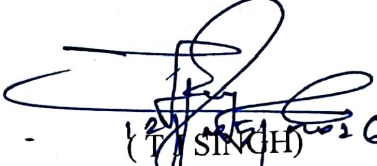
18. The bid document consisting of specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.eprocure.gov.in free of cost.

19. It is mandatory to upload scanned copies of all the documents stipulated in the bid document. If the documents stipulated in the bid document are not uploaded, then bid will become invalid and shall summarily be rejected.

20. All modifications/addendums/corrigendum issued regarding this bidding process, shall be uploaded on website-only and shall not be published in any Newspaper.

21. The Bid will not be considered if:-

- a) Bidder is found ineligible.
- b) Does not deposit original EMD, original copy of the uploaded undertaking for correctness of documents uploaded and original Solvency Certificate on or before 28.05.2026 at 1500 hrs.
- c) The bidder does not upload legible scanned copies of all the documents stipulated in the bid document.


(T. SINGH)
EXECUTIVE ENGINEER

Copy to:

- 1 The DIG, Sector Hqrs. Rangia.
2. The Commandant, 64th Bn Hqrs SSB Barama.
- 3.- The Commandant (Commn.), FTR, SSB, Guwahati: with request to publish the NIT in SSB website.

GOVERNMENT OF INDIA
SASHASTRA SEEMA BAL

Notice Inviting e-Tender

Percentage rate e-Tenders are invited on behalf of President of India for "Construction of SPT Kitchen cum dining and recreation hall in BOP Uttarkuchi of 64th Bn SSB Barama under Frontier Guwahati" from approved and eligible contractors of CPWD, MES, P&T, Railway, BRO and Assam State PWD (Building construction).

1. The enlistment of the contractors should be valid on the last date of submission of bids. In case the last date of submission of bid is extended, the enlistment of contractor should be valid on the original date of submission of bids.

The contractor must have an agreement/affidavit with the electrical license holder/contractor from State or Central Govt. authority who will execute the electrical work

1.1 The work is estimated to cost Rs.42,25,709/-. This estimate, however, is given merely as a rough guide.

1.2 Intending bidder is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works magnitude specified below: -

Criteria of eligibility for submission of bid documents:-

1.2.1 Three similar works each of value not less than Rs.16,90,284/- or two similar works each of value not less than Rs.25,35,425/- or one similar work of value not less than Rs.33,80,567/- in last 07 years ending last day of the month previous to the one in which the bids are invited.

2. If any false document comes to the notice of Department at any stage, then the contractor shall be debarred for bidding in future forever and amount deposited in all forms with the client will be forfeited.

3 Agreement shall be drawn with the successful bidder on prescribed Form No. CPWD-7 which is available on website <https://www.eprocure.gov.in>. Bidders shall quote their rates as per various terms and conditions of the said form which will form part of the agreement.

4. The time allowed for carrying out the work will be 07 months from the date of start as defined in schedule 'F' or from the first date of handing over the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.

5. The site for the work is available.

6. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen on website <https://www.eprocure.gov.in>. free of cost.

7. After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.



8. While submitting the revised bid, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of bid as notified.

9. (i) **Earnest Money** in the form of Demand Draft or Fix Deposit Receipt (drawn in favour of the Inspector General, FTR Hqrs SSB Sonapur, Guwahati) shall be scanned and uploaded to the e-Tendering website within the period of bid submission and original should be deposited in office of **Executive Engineer, SSB, Frontier Guwahati.**

(ii) Demand Draft/ FDR against EMD shall be placed in single sealed envelope superscripted as "**Earnest Money**" with name of work and due date of opening of the bid also mentioned thereon.

(iii) **Copy of Enlistment Order and certificate of work experience** and other documents as specified in NIT shall be scanned and uploaded to the e-Tendering website within the period of bid submission. **The original EMD, original copy of the uploaded undertaking for correctness of documents uploaded and Solvency/Bank certificate should be submitted within the period of bid submission.**

10. Online bid documents submitted by intending bidders shall be opened only of those bidders, whose Earnest Money Deposit, and other documents uploaded are found in order.

The submitted bid shall be opened after **1500 Hrs on 29.05.2026**

11. The submitted bid shall become invalid if:

i) The bidder is found ineligible.

ii) The bidder does not upload all the documents as stipulated in the bid document.

iii) If any discrepancy is noticed between the documents as uploaded at the time of submission.

12. The contractor whose bid is accepted will be required to furnish **performance guarantee of 5% (Five Percent)** of the tendered amount or ECPT (whichever is higher) within 7 days of issue of letter of intent. This period can be further extended by Engineer-in-Charge up to a maximum period of 7 days on the written request of the contractor subject to payment of late fee @ 0.1% per day of Performance Guarantee amount.

. Additional Performance Guarantee (APG) in addition to the Standard Performance Guarantee (PG) will be required to be deposited in case a bidder quoted abnormally low rate. A bid will be treated as abnormally low if the quoted bid amount is lesser than 80% of the estimated cost put to tender.

This Performance Guarantee shall be in the form of any scheduled bank/Banker's cheque of any Scheduled bank/Demand Draft of any scheduled bank in accordance with the prescribed form and this PG shall remain valid for a minimum period of six months beyond the date of completion of the project mentioned in the NIT. Moreover, PG / APG amount cannot be adjusted with the EMD amount deposited by the bidder.

13. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil(so far as is practicable),the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity, access facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract

documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

14. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.

15. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable for rejection.

16. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.

17. No Engineer of Gazetted Rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.

18. The bid for the works shall remain open for acceptance for a period of **seventy five (75)** days from the date of opening of financial bid, if any bidder withdraws their bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, the bidders shall not be allowed to participate in the rebidding process of the work.

19. This notice inviting Bid shall form a part of the contract document. The successful bidder/contractor, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:-

(a) The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondences leading thereto.

(b) Standard C.P.W.D. Form 7 or other Standard C.P.W.D. Form as applicable.

20. Tenders with any condition including conditional rebates shall be rejected forthwith. However, tenders with unconditional rebates will be acceptable.

21. The schedule of quantity is included in this tender for **civil & elect.** work. If the tenderer wants to offer any unconditional rebates on their rates, the same should also be offered. The tenderer must fill up abstract of cost at end of schedule of quantities otherwise tender shall be rejected.

22. The acceptance of the tender shall be conveyed by the **Executive Engineer, Frontier Hqrs.SSB Guwahati** on behalf of the President of India. After the work is awarded, the contractor shall execute an agreement with **Executive Engineer, Frontier Hqrs.SSB Guwahati**.



GOVERNMENT OF INDIA
SASHASTRA SEEMA BAL

STATE: Assam

CIRCLE

BRANCH: Engineering

DIVISION: SSB, Frontier Hqrs, Guwahati at Sonapur.

Percentage Rate Tender

- (1) "Construction of SPT Kitchen cum dining and recreation hall in BOP Uttarkuchi of 64th Bn SSB Barama under Frontier Guwahati."
- (2) To be submitted online by 1500 Hrs. on 28.05.2026
- (3) To be opened online after 1500 hours on 29.05.2026 by the officer entitled to open online.

Issued to: _____

(Contractor)

Signature of officer issuing the documents _____

Designation _____

Date of Issue: _____

T E N D E R

I/We have read and examined the notice inviting tender, schedule, A, B, C, D, E & F, Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rates & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the President of India within the time specified in Schedule 'F', viz., schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to the Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.



SSB

We agree to keep the tender open for **seventy five (75) days** from the due date of opening of financial bid thereof and not to make any modifications in its terms and conditions.

A sum of **Rs.84,514/-** is hereby forwarded in form of Demand Draft / FDR issued in favour of the **"The Inspector General, Frontier Hqrs,SSB, Sonapur, Guwahati"** as **earnest money**. If I/we, fail to commence the work specified/we agree that the said President of India or his successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, up to maximum of the percentage mentioned in Schedule 'F' and those in excess of that limit at the rates to the determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.km

I/We hereby declare that I/we shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived there from to any person other than a person other than a person to whom I/we am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

I/We agree that should I/we fail to commence the work specified in the above memorandum, an amount equal to the amount of the earnest money mentioned in the form of invitation of tender and performance guarantee shall be absolutely forfeited to the President of India and the same may be at option of the competent authority on behalf of the President of India be recovered without prejudice to any other right or remedy available in law out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/us under this contract or otherwise.

Dated.....

Signature of Contractor

Postal Address

Witness:

Address:

Occupation:



ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the President of India for a sum of Rs.....
(Rupee.....
.....)

The letters referred to below shall form part of this contract Agreement: -

- i).
- ii)

**EXECUTIVE ENGINEER
FTR HQR SSB GUWAHATI.
For & on behalf of President of India**

Dated.....

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SCHEDULE 'A'

Schedule of quantities:

SCHEDULES

Attached

SCHEDULE 'B'

Schedule of materials to be issued to the contractor.

S.No.	Description of item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of Issue
1	2	3	4	5

-NIL-

SCHEDULE 'C'

Tools and plants to be hired to the contractor

Sl.No.	Description	Hire charges per day	Place of Issue
1	2	3	4

-NIL-

SCHEDULE 'D'

Extra schedule for specific requirements/document for the work, if any.

-NIL-

SCHEDULE 'E'

Reference to General Conditions of contract for CPWD works 2014 and subsequent amendments

Name of work: "Construction of SPT Kitchen cum dining and recreation hall in BOP Uttarkuchi of 64th Bn SSB Barama under Frontier Guwahati."

Estimated cost of work:**Rs. 42,25,709/-**

(i) Earnest Money:

Rs.84,514/- (to be refunded after receiving Performance Guarantee)

(ii) . Performance guarantee:

5% of the tendered value & APG to be deposited if a bidder quoted abnormally low rate as per latest guidelines issued by DG CPWD letter No.DG/Manual-2024/20 dated 27.02.2026

(iii) Security deposit:

2.5 % of each Running/Final Bill.



SCHEDULE 'F'**GENERAL RULES & DIRECTIONS.**

Officer inviting tender:- **Executive Engineer, Frontier Hqrs, SSB, Guwahati.**

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3.

See below

Definitions:

- 2 (i) Engineer-in-charge: Executive Engineer, Frontier Hqrs, SSB, Guwahati
- 2 (ii) - Accepting Authority: Executive Engineer, Frontier Hqrs, SSB, Guwahati
- 2 (iii) Percentage on cost of materials and labour to cover all overheads and profits. **15%**
- 2 (iv) **Standard Schedules of Rates in BOQ:**
1. CPWD Delhi Schedule of Rates-2023 for Civil with 19% Cost Index.
 2. Market Rates without cost index & Electrical Schedule '25 without CI.
- 2 (v) Department: **Sashastra Seema Bal, MHA, GOI.**
- 2 (vi) Standard CPWD contract Form **CPWD form 7/8 as modified & corrected**

Clause 2

Authority for fixing compensation under clause 2.: Superintending Engineer, SSB, FTR HQ., Guwahati.

Clause 5 Number of days from the date of issue of letter of acceptance for reckoning date of start. **22 days**

Time allowed for execution of work: **07 months**

Clause 7: Gross work to be done together with net Payment/adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment. **Not applicable**

Clause 10CC **NA**



Clause 11: Specifications to be followed for execution of work. CPWD Specifications Vol. I & II, 2009 as amended upto date

Clause 12:

12.1.2 (ii): Schedule of rates for determining rates for additional, altered or substituted items that cannot be determined under 12.1.2(i) & (ii) **As per latest amendment in the GCC**

12.1.2 (iii): Plus/minus the % over the rate entered in the schedule of rates. **NIL**

12.1.2 (vi): A Deviation Limit beyond which sub-clauses (i) to (v) shall not apply and clauses 12.2 & 12.3 Shall apply. **Deleted**

Clause 12.2 & 12.3	Deviation limit beyond which clause 12.2 & 12.3 shall apply for building work-30%
Clause 12.5	(i) Deviation limit beyond which clause 12.2 & 12.3 shall apply for foundation work-100%

Clause 16: Competent Authority for deciding reduced rates: **Superintending Engineer, SSB
FTR Hqrs SSB Guwahati**

Clause 17: Defects liability period shall be twelve months after declaring construction works completed by the competent authority i.e. Executive Engineer, Frontier Hqr, SSB Guwahati.

The safety and security of the completed buildings/infrastructure is the responsibility of the contractor till they are handed over to SSB. After completion of the work, taking over process may take time and the responsibility of the buildings including all fixtures and fittings/constructed infrastructure is the complete responsibility of the contractor and nothing extra shall be payable on this account.

CLAUSE 6A (Computerized Measurement Book)

Engineer-in-Charge shall, except as otherwise provided, ascertain and determine by measurement the value of work done in accordance with the contract. All measurements of all items having financial value shall be entered by the contractor and compiled in the shape of the Computerized Measurement Book having pages of A-4 size as per the format of the department so that a complete record is obtained of all the items of works performed under the contract.

All such measurements and levels recorded by the contractor or his authorized representative from time to time, during the progress of the work, shall be got checked by the contractor from the Engineer-in-Charge or his authorized representative as per

interval or program fixed in consultation with Engineer-in-Charge or his authorized representative. After the necessary corrections made by the Engineer-in-Charge, the measurement sheets shall be returned to the contractor for incorporating the corrections and for resubmission to the Engineer-in-Charge for the dated signatures by the Engineer-in-Charge and the contractor or their representatives in token of their acceptance.

Whenever bill is due for payment, the contractor would initially submit draft computerized measurement sheets and these measurements would be got checked/test checked from the Engineer-in-Charge and/or his authorized representative. The contractor will, thereafter, incorporate such changes as may be done during these checks/test checks in his draft computerized measurements, and submit to the department a computerized measurement book, duly bound, and with its pages machine numbered. The Engineer-in-Charge and/or his authorized representative would thereafter check this MB, and record the necessary certificates for their checks/test checks.

The final, fair, computerized measurement book given by the contractor, duly bound, with its pages machine numbered, should be 100% correct, and no cutting or overwriting in the measurements would thereafter be allowed. If at all any error is noticed, the contractor shall have to submit a fresh computerized MB with its pages duly machine numbered and bound, after getting the earlier MB cancelled by the department. Thereafter, the MB shall be taken in the Divisional Office records, and allotted a number as per the Register of Computerized MBs. This should be done before the corresponding bill is submitted to the Division Office for payment. The contractor shall submit two spare copies of such computerized MB's for the purpose of reference and record by the various officers of the department.

The contractor shall also submit to the department separately his computerized Abstract of Cost and the bill based on these measurements, duly bound, and its pages machine numbered along with two spare copies of the "bill. Thereafter, this bill will be processed by the Division Office and allotted a number as per the computerized record in the same way as done for the measurement book meant for measurements.

The contractor shall, without extra charge, provide all assistance with every appliance, labour and other things necessary for checking of measurements/levels by the Engineer-in-Charge or his representative.



Except where any general or detailed description of the work expressly shows to the contrary, measurements shall be taken in accordance with the procedure set forth in the specifications notwithstanding any provision in the relevant Standard Method of measurement or any general or local custom. In the case of items which are not covered by specifications, measurements shall be taken in accordance with the relevant standard method of measurement issued by the Bureau of Indian Standards and if for any item no such standard is available then a mutually agreed method shall be followed.

The contractor shall give not less than seven days' notice to the Engineer-in-Charge or his authorized representative in charge of the work before covering up or otherwise

placing beyond the reach of checking and/or test checking the measurement of any work in order that the same may be checked and/or test checked and correct dimensions thereof be taken before the same is covered up or placed beyond the reach of checking and/or test checking measurement and shall not cover up and place beyond reach of measurement any work without consent in writing of the Engineer-in-Charge or his authorized representative in charge of the work who shall within the aforesaid period of seven days inspect the work, and if any work shall be covered up or placed beyond the reach of checking and/or test checking measurements without such notice having been given or the Engineer-in-Charge's consent being obtained in writing the same shall be uncovered at the Contractor's expense, or in default thereof no payment or allowance shall be made for such work or the materials with which the same was executed.

Engineer-in-Charge or his authorized representative may cause either themselves or through another officer of the department to check the measurements recorded by contractor and all provisions stipulated herein above shall be applicable to such checking of measurements or

Payment on Intermediate Certificate to be Regarded as Advances Payments in composite contracts levels.

It is also a term of this contract that checking and/or test checking the measurements of any item of work in the measurement book and/or its payment in the interim, on account of final bill shall not be considered as conclusive evidence as to the sufficiency of any work or material to which it relates nor shall it relieve the contractor from liabilities from any over measurement or defects noticed till completion of the defects liability period.

Clause 45 : Release of Security Deposit of the work shall not be refunded till the contractor produces a clearance certificate from the Labour Officer. As soon as the work is virtually complete, the contractor shall apply for the clearance certificate to the Labour Officer under intimation to the Engineer-in-Charge. The Engineer-in-Charge, on receipt of the said communication, shall write to the Labour Officer to intimate if any complaint is pending against the contractor in respect of the work. If no complaint is pending, on record till after 3 months after completion of the work and/or no communication is received from the Labour Officer to this effect till six months after the date of completion, it will be deemed to have received the clearance certificate and the Security Deposit will be released if otherwise due.



LIST OF MATERIALS OF PREFERRED MAKE

The materials of first/standard quality from the following preferred makes are to be used. In case it is established that the brands specified below are not available in the market, contractor shall submit alternative proposal to Engineer-In-Charge for the approval of NIT approving authority.

FOR CIVIL WORKS)

Sl. No.	Materials	Preferred Makes/Brands
1	POP CEILING: PLASTER OF PARIS	SAKARNI/ ADHAR SHREE/ASHIRWAD/SRIRAM/ BIRLA WHITE /J.K.
2	FLOAT/FROSTED GLASS, MIRROR GLASS	SAINT GOBIAN / MODIGUARD
3	POLY-SULPHIDE SEALANT	PIDILITE/TUFFSEAL/SIKKA/FOSROC.
4	DAMP PROOF MATERIAL	IMPERMO/ DURASEAL/ ACCO-PROOF.
5	STRUCTURAL STEEL SECTIONS	TATA/ SAIL/ RINL/ JINDAL STEEL/ JSW STEEL LTD
6	ADMIXTURE	FOSROC/ SIKKA.
7	WHITE CEMENT	J.K. WHITE/ BIRLA WHITE.
8	WATER PROOFING COMPOUND	TAPCRETE/ CICO/ ACCOPROOF/ IMPERMO/ FOSROC/ Dr. Fixit.
9	LOCKS/LATCH	GODREJ/ HARRISON/ LINK.
10	LAMINATES	DECOLAM/ MERINO. CENTRUY/ GREEN / Kitply
11	PRELAMINATED PARTICLE BOARD	NOVOPAN/ KITPLY/ ARCHID PLY/ CENTURY/ Kitply.
12	ADHESIVE	PIDILITE/ DUNLOP/ SIKA/ FOSROC/ENDURA/LATICRETE
13	EPOXY MORTAR	FOSROC/SIKA.
14	FLUSH DOOR SHUTTERS (DECORATIVE/ NON DECORATIVE).	SWASTIC/ CORBETT /CENTURY/ GREEN/ARCHID.



15	PVC DOOR FRAME	POLYLINE/ DUROPLAST/ POLLYWOOD/ ACCURA.
16	GLASS FRP DOOR SHUTTERS	POLYLINE/ DUROPLAST/ CACTUS.
17	BOARD & PLYWOOD	DURO/ KITPLY/ CENTURY/ GREEN PLY
18	HYDRAULIC DOOR CLOSER/ FLOOR SPRING	HARDWYN/ GODREJ/ DORMA
19	DOOR CLOSER LOCK	INGERSOLL RAND/DORMA./HARDWYN
20-	ANODISED ALUMINIUM HARDWARE (HEAVY DUTY)	HARDIMA/ EVERITE/ SIGMA (ISI MARKED).
21	TEMPERED GLASS	PILKINTON/ SAINT GOBAIN/ ASAHI
22	POLYSTER POWER COATING SHADES	NEROLAC, BERGER, J&N.
23	ALUMINIUM SECTIONS	JINDAL/ HINDALCO/ INDALCO.
24	EPDM GASKET	HANU/ANAND.
25	GLAZED CERAMIC TILES	KAJARIA/ SOMANY/ JOHNSON/ ORIENT BELL CERAMICS,
26	CEMENT CONCRETE TILES/ HARDONITE TILES	NITCO/ NTC/ HINDUSTAN/ PODDAR.
27	VITRIFIED TILES DOUBLY CHARGED QUALITY	KAJARIA/ JOHNSON (MARBONITE)/ RAK CERAMIC/ SOMANY
28	TILE ADHESIVE	CICO/ PIDILITE/ FOSROC, SIKA./ENDURA/LATICRETE
29	CHEQUERED TERRAZO TILES	NITCO / BHARAT/ PODDAR.
30	WATER-PROOF CEMENT PAINT	SNOWCEM/ ASIAN./BIRLA
31	SYNTHETIC ENAMEL PAINT	BERGER/ NEROLAC/ ASIAN./ Birla Opus.
32	ACRYLIC EMULSION PAINT	ASIAN/ BERGER/ NEROLAC/ ICI/ DULUX/ Birla Opus.
33	VITREOUS CHINA SANITARYWARE	PARRYWARE/ HINDWARE/ JOHNSON & JOHNSON/ ROCCA

34	STAINLESS STEEL SINKS	NILKANTH/ AMC/ CORBA.
35	C.P.BRASS FITTINGS	JAQUAR/ MARC/ PARRYWARE/ ROCCA / JOHNSON / Hindustan
36	LA(CI) PIPES	RIF/ NECO/ KAPILANSH
37	G.I.PIPES	TATA/ JINDAL/ HISSAR/ PRAKASH SURYA
38	G.I.FITTINGS (MALLEABLE CAST IRON)	UNIK/ ICS.
39	GUNMETAL VALVES	LEADER/ SANT/ZOLOTO/ KIRLOSKAR
40	STONEWARE PIPE & GULLY TRAPS	PERFECT/ PARRY.
41	C.I.DOUBLE FLANGED SLUICE VALVES.	KIRLOSKAR/ IVC/ BURN.
42	UPVC/CPVC PIPE	SUPREME/ PRINCE/ FINOLEX.
43	BALL VALVES	ZOLOTO/ IBP/ ARCO.
44	UNGLAZED VITRIFIED TILES	JOHNSON- (ENDURA)/ SOMANY -(DURA STONE)/ REGENCY- (TILES).
45	INJECTION GROUTING	FOSROC/ SIKA.
46	SOIL, WASTE & VENT PIPES & FITTINGS (A) HUBLESS CENTRIFUGAL CAST IRON	NECO/ KAPILANSH/ HEPSCO/ SKF
47	BUTTERFLY VALVES	AUDCO/ ZOLOTO OR EQUIVALENT.
48	REINFORCEMENT STEEL	SAIL/ TATA/ RINL/ JINDAL STEEL & POWER/ JSW STEEL.
49	PPC/OPC CEMENT	ACC/ ULTRATECH/ VIKRAM/ SHREE CEMENT/ AMBUJA/ JAYPEE CEMENT/ CENTURY , JK CEMENT & DALMIA.
50	Irrigation Equipment's	JAIN IRRIGATION/ FINOLEX PLASSON/ KISAN

Note: - In case of non-availability of material in the preferred make list, prior approval of the Engineer-in-charge shall be taken for material of other make.




(FOR ELECTRICAL WORKS)

LIST OF PREFERRED MAKES/BRANDS OF MATERIALS FOR ELECTRICAL ITEMS

1	STEEL CONDUIT -(ISI MARKED)	BEC/AKG/ NIC/ RM-CON
2	STEEL CONDUIT ACCESSORIES (ISI MARKED)	BEC/AKG/ NIC/ RM-CON
3	PVC INSULATED FRLS COPPER CONDUCTOR CABLES 1.1 KV GRADE (ISI MARKED)	FINOLEX/ POLYCAB/ HAVELLS/RR KABLE
4	MODULAR PLATE TYPE SWITCH / SOCKET GI BOXES / FAN REGULATOR//TELEPHONE / RJ-45/RJ-11 MODULAR SOCKET	SCHNEIDER (ZENCEO) / LEGRAND (MYRIUS) / ABB(CHEIRON)/ NORTH WEST (STYLUS PLUS)
5	MCB / ISOLATOR / MCB DB'S / RCCB / ELCB / MODULER TYPE BELL/MCCB (DBs)	LEGRAND / SCHNEIDER / ABB / SIEMENS
6	LED LUMINAIRES / LIGHT FITTINGS	PHILIPS / WIPRO / CROMPTON / Havells./Bajaj
7	CEILING FAN / EXHAUST FAN	HAVELLS / CROMPTON / USHA / Khaitan/ALMONARD
8	1.1 KV XLPE CABLE (ISI MARKED)	FINOLEX/POLYCAB / HAVELLS / RR CABLE
9	OCTAGONAL STEEL POLE	BAJAJ / BPP / VOLMART /PHILIPS
10	LED STREET LIGHT FITTINGS	PHILIPS / CROMPTON / WIPRO/Bajaj
11	Pump Set	Kirloskar/ Mather & Platt/ KSB / Willo
12	Indicating Lamp	BCH/ L&T/ Siemens/ C&S/ Schneider/ Tecnic
13	GI Pipe	Tata/Jindal/Zenith
14	Pump Starter.	L&T/ Siemens/ Schneider / C&S

Note: - In case of non-availability of material in the preferred make list, prior approval of the Engineer-in-charge shall be taken for material of other make.