

TENDER

FOR

Construction Work of canteen

at

NSIC Technical Services Centre,

Okhla Industrial Estate,

New Delhi - 110020.



ISO 9001:2008

THE NATIONAL SMALL INDUSTRIES CORPORATION LTD.

(A Government of India Enterprise)

Okhla Industrial Estate

New Delhi-110020

Website:<http://www.nsic.co.in>

THE NATIONAL SMALL INDUSTRIES CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISES)
Okhla Industrial Estate New Delhi-110020

Ref-NTSC/OK/ADMIN/05/15-16

Date: 26-5-2016

M/s. _____

**Sub:- Construction work at NSIC canteen, at NSIC Technical Services,
Okhla Industrial Estate, New Delhi -110020.**

Sir,

Tender documents in respect of the above mentioned works containing 59 pages as detailed on page 4 (Index) are forwarded herewith. *Please note that tender is to be delivered in the office of the General Manager, NTSC (Okhla) NSIC Technical Services, Okhla Industrial Estate, New Delhi -110020 on 11-6-2016 up to 3.00 P.M.*

The Tender should be signed on each page, dated and witnessed in all places provided for in the documents; all other papers should be initialed.

The tender should be accompanied by Earnest Money Deposit in the form of demand draft as mentioned in Appendix. Tenders without earnest money deposit shall be summarily rejected. The tenders will be opened on 11-6-2016 at 3.30 P.M.

The person, signing the tender on behalf of company/firm or on behalf of another person shall attach with tender a certified copy of proper authority/power of attorney on a non-judicial stamp paper of requisite value duly executed in his favour by such person, company/firm and must state specifically that he has authority to sign such tenders for and on behalf of such person or company/firm as the case may be, and in all matters pertaining to the contract including arbitration clause.

This letter shall form part of the **“CONTRACT”** and must be signed and returned along with the tender documents.

Yours faithfully

Encl. 59 Pages

General Manager-NTSC(Okhla)

Signature of the Contractor with stamp

Tender notice for Construction work at NSIC Staff canteen, at NSIC Technical Services, Okhla Industrial Estate, New Delhi -110020.

Ref-NTSC/OK/ADMIN/05/15-16

Date: 26-5-2016

Sealed item rate tenders are hereby invited on behalf of NSIC Ltd. from experienced Contractors.

S. No.	Name of the work	Estimated cost Rs. (Lacs)	EMD (Rs)	Completion Time	Issue of Blank Tender Document	Last Date of Submission Tender
1.	Construction work of NSIC canteen, at NSIC Technical Services, Okhla Industrial Estate, New Delhi -110020.	17.13 lacs	35000	45 days	From 28-5-2016 To 11-6-2016	11-6-2016 Upto 3.00 PM

- Blank tender documents (non-transferable) for above work shall be issued from 28-5-2016 to 11-6-2016 on working days from the address given below on payment of required tender fee of Rs. 1000/- (Rupees one thousand only) (non-refundable) in form of cash or DD/pay order/bankers cheque in favour of NSIC Ltd A/c NTSC ." payable at New Delhi. The intending tenderers can also download the complete tender document available on the web site www.nsic.co.in and submit the same along with tender fee, requisite earnest money deposit and supporting documents by the due date.
- Intending tenderers should have valid registration with Income Tax Service tax, Works Contract tax with concern authorities.
- The intending tenderers should have satisfactorily completed at least one similar nature work of 80% of the estimated cost put to tender or two similar natures works each of 60% of the estimated cost put to tender or three similar natures works each of 40% of the estimated cost put to tender in last seven years. Similar nature work means Civil work, interior work, electrification work ---etc.

4. The tender documents duly completed along with EMD in form of demand draft/pay order in favour of the NSIC Ltd A/c NTSC Okhla payable at New Delhi from any Nationalized Bank will be submitted at the office of the General Manger- NTSC (Okhla), Okhla Industrial Estate, New Delhi 110020 upto 3.00 PM on 11-6-2016 . Technical bid of the parties shall be opened on the same day (i.e. due date of submission) at 3.30 PM. The tender without EMD and supporting documents shall be summarily rejected.
5. NSIC reserves the right to reject any or all the tenders without assigning any reason thereof and also not bound to accept lowest tender. Tenders in whom any of the prescribed conditions are not fulfilled or found incomplete in any respect are liable to be rejected.
6. Canvassing whether directly or indirectly in connection with tender is strictly Prohibited and the tender submitted by the contractors who resort canvassing will be liable to be rejected.
7. The bid submitted by the parties shall be opened on the same day i.e last date of submission at 3.30 PM in the presence of tenderers who wish to be present.

General Manager-NTSC (Okhla)
New Delhi -110020

THE NATIONAL SMALL INDUSTRIES CORPORATION LTD. (NSIC)
(A GOVERNMENT OF INDIA ENTERPRISES)
NSIC Bhawan, Okhla Industrial Estate, New Delhi- 110020

Ref-NTSC/OK/ADMIN/05/15-16

Date: 26-5-2016

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Addressed to : General Manager-NTSC(Okhla), The
NSIC Technical Services Centre
Okhla Industrial Estate,
New Delhi -110020

From:

Name & address of the tenderer

This envelope shall contain the following: -

- EMD of requisite amount in the form of Demand Draft drawn on a scheduled/nationalized bank in favour of 'NSIC Ltd A/c NTSC Okhla' payable at New Delhi. Cheque will not be accepted.
- Details of one work of 80% or two works each of 60% or three works each of 40% of the estimated cost put to tender, executed by the tenderer during last seven years, on the basis of which tenderer wishes to get qualified and copies of supporting work orders or completion certificate. TDS certificate is also to be enclosed in case of work executed for private parties.
- Valid registration with Income Tax, Service tax, Work Contract Tax with concerned authorities.
- Partnership Deed in case of partnership firm and Memorandum & Articles of Association in case of limited Company.
- Power of Attorney in favour of person who has signed the tender document. In case of company, the authority to sign the tender is to be given under Board resolution.
- The tenderers registered with NSIC under Single Point Registration Scheme (SPRS) of Government Purchase Program should also place a self-attested photocopy of registration certificate issued by NSIC under Single Point Registration Scheme in this envelope for availing exemption of earnest money/ tender cost.

ENVELOPE – II

(PRICE BID)

Name of work :

Tender no. :

Due date & time of opening :

Addressed to : General Manager-NTSC (Okhla), The
NSIC Technical Services Centre
Okhla Industrial Estate,
New Delhi -110020

From: Name & address of the tenderer

- The price bid portion(Schedule of quantities) of the tender document mentioning the individual item rates, corresponding amount and total price to be charged by the tenderer for executing the work, complete in all respect shall be sealed in this envelop. It is to be noted that this part shall contain only **PRICES** and no conditions i.e. deviations / assumptions / stipulations / clarifications / comments / any other request whatsoever. Any conditional offer will be rejected.
- **NOTE:**
All the photocopies of the documents should be signed & stamped by the tenderer/ authorized person.

4.0 QUALIFYING CRITERIA

Tenderers having following valid documents will be technically qualified and considered for opening of their price bid. Technically qualified parties have no right to claim for award of the work. Corporation reserves the right to cancel or award the work to any party/tenderers.

- EMD and tender fee of requisite amount in the requisite form of Demand Draft drawn on a scheduled/nationalized bank in favour of NSIC Ltd A/c NTSC Okhla payable at New Delhi. Cheque will not be accepted.
- Details of one work of 80% or two works each of 60% or three works each of 40% of the estimated cost put to tender, executed by the tenderer during last seven years, on the basis of which tenderer wishes to get qualified and copies of supporting work orders or completion certificate. TDS certificate is also to be enclosed in case of work executed for private parties.
- Valid registration with Sales Tax department for Service tax, Work Contract Tax with concerned authorities.

5.0 ABNORMAL RATES

The tenderer is expected to quote rate for each item after careful analysis of costs involved for the performance of the complete item considering technical specifications and conditions of contract. This will avoid a loss of profit or gain in case of curtailment or change of specifications for any item. If it is noticed that the unit rates quoted by the Tenderer for any

items are usually high or unusually low, it will be sufficient cause for rejection of the tender unless the Corporation is convinced about the reasonableness of the unit rates on scrutiny of the analysis for such unit rate to be furnished by the tenderer on demand. Notwithstanding anything here in stated, the rates once accepted by the Corporation shall be final and shall not be subject to any change either on account of un-workability of unit rates or on any other ground whatsoever.

6.0 DEVIATIONS TO TENDER CLAUSES:

Tenderers are advised to submit the tender strictly based on the terms and conditions and specification contained in the Tender Document and not to stipulate any deviation. Conditional tenders are liable to be rejected.

7.0 VALIDITY OF OFFER

Tender submitted by tenderers shall remain valid for acceptance for a minimum period of 120 days from the date of opening of the tenders. The tenderers shall not be entitled during the said period of 120 days, to revoke or cancel their Tender or to vary the Tender given or any term thereof, without the consent in writing of the Owner. In case of tenderers revoking or canceling their tenders or varying any terms in regard thereof without the consent of owner in writing, Corporation shall forfeit Earnest money paid by them along with their tender without giving any notice.

8.0 AWARD OF WORK

Corporation reserves the right to split the job into two or more parts and to award the work to separate agencies/contractors. Work shall be awarded to the lowest tenderer, subject to the work experience and fulfillment of other terms & conditions and specifications. The successful tenderer would execute the agreement on required stamp paper.

9.0 ACCEPTANCE / REJECTION OF TENDER

- i). Corporation does not bind itself to accept the lowest tender.
- ii). Corporation also reserves the right to accept or reject any tender in part or full without assigning any reason whatsoever.
- iii). Corporation also reserves the absolute right to reject any or all the tenders at any time solely based on the past unsatisfactory performance by the tenderer(s) the opinion/decision of NSIC regarding the same shall be final and conclusive.

10.0 CORRECTIONS

No corrections or overwriting will be entertained in schedule of rates by using correcting fluid. All correction in the schedule of rate should be initialed.

11.0 Inconsistencies/ Ambiguities in the price bid (schedule of quantities) shall be dealt with in accordance with the following rules: -

- a) Since this is an Item Rate Tender, only rates quoted shall be considered. Any tender containing percentage below/ above the rates is liable to be rejected.
- b) Rates quoted by the tenderer in figures and words shall be accurately filled in so that there is no discrepancy in the rates written in figures and words. However, if a discrepancy is found, the rates which correspond with the amount worked out by the tenderer shall be taken as correct.
- c) Where the rates quoted by the tenderer in figures and words tally, but the amount is not worked out correctly, the rates quoted by the tenderer shall be taken as correct and not the amount.
- d) Where rate(s) of item(s) has been quoted in figures leaving the words blank or vice versa, but the amount is not worked out as per the rate(s) quoted, the rates quoted by the tenderer (either in figures or words) shall be taken as correct and not the amount.
- e) In the event no rate has been quoted for any item(s), leaving space both in figure(s), word(s) , and amount blank, it will be presumed that the contractor has included the cost of this/ these item(s) in other items and rate for such item(s) shall be considered as zero and work will be required to be executed accordingly.

12.0 FIRM RATES

The rates quoted by tenderer shall remain firm till completion of all works even during the extended period, if any, on any account what so ever. It may be noted that no deviation on this account will be acceptable and offer not containing firm price shall not be considered.

13.0 It will be obligatory on the part of the tenderer to sign the tender documents for all the components & parts. After the work is awarded, he will have to enter into an agreement on proforma to be provided by the Corporation for work awarded, on a non-judicial stamp paper of requisite value at his own cost within ten days from date of receipt of acceptance order or before the work is undertaken.

14.0 Any addendum/ corrigendum issued shall form a part of the tender document. There will not be any press notification on amendment/ corrigendum. The prospective tenderers are required to visit NSIC website and CPP Portal for all such amendments/ corrigenda to the tender document.

- 15.0 EMD of the unsuccessful tenderers shall be refunded without any interest after completion of the tendering process.
- 16.0 A check list of documents/fees etc. is provided on the next page. Tenderers are requested to fill up the response column (Yes/No) before submitting the tender.

General Manager- NTSC(Okhla)
New Delhi

Check List of Documents/Fees etc.

Name of the Tenderer: _____

Sr.No.	Item Required	Response (Yes/No)
1.	Has the tenderer submitted the requisite EMD and tender fee in the prescribed form along with the technical bid (Envelope-I)	
2.	Has the authority/ power of attorney been submitted in the name of authorized representative on a non-judicial stamp paper (if applicable).	
3.	Has the tenderer submitted all the required documents as mentioned in the tender	

SIGNATURE OF THE CONTRACTOR

GENERAL CONDITIONS OF CONTRACT

1. Where the context so requires, words importing the singular only also include the plural and vice versa.
2. Corporation shall mean 'The National Small Industries Corporation Ltd. (A Government of India Enterprise) having its registered office at 'NSIC Bhawan', Okhla Industrial Estate, New Delhi- 110020 and shall include their legal representatives, successors and permitted assigns.

3. Definition

- a) The 'Contract' means and includes the documents forming the tender and acceptance thereof together with the documents referred to therein including the conditions, the specifications, designs, drawing and instructions issued from time to time by the 'Engineer-in-charge' the formal agreement executed between the Corporation and the Contractor, and all these documents taken together shall be complementary to one another.
- b) The 'Site' shall mean the land and / or other places on, into or through which work is to be executed under the contract or any adjacent land, path or street which may be allotted or used for the purpose of carrying out the contract.
- c) The 'Contractor' shall mean the individual or firm or company, whether corporate or not, undertaking the works and shall include the legal personal representative or such individual or the persons composing such firm or company and the permitted assignee of such individual or firm or company.
- d) The 'Competent Authority' means the General Manager of the Corporation and his successors.
- e) 'Party' shall mean either 'The National Small Industries Corporation Ltd., New Delhi' or the "Contractor, as the case may be. 'Parties' shall mean both of them.
- f) The Engineer-in-charge means the Technical Officer of the Corporation, as the case may be who shall supervise and be the In-charge of the works.
- g) The General Manager means the officer who holds the charge of that post in the Corporation during the currency of this agreement, to act on behalf of the Chairman of the NSIC Ltd.
- h) 'IS Specification' means the Specification of latest edition with amendments, if any, up to time of receipt of tender by Corporation issued by the Bureau of Indian Standards as referred to in the specifications and / or work orders.

- i) The 'Contract Sum' means the sum agreed or the sum calculated in accordance with the prices accepted by the NSIC in the tender and / or the contract / negotiated rates payable on completion of the works.
- j) The 'Final Sum' means the amount payable under the Contract by the Corporation to the Contractor for the full and entire execution and completion of works, in time.
- k) The 'Date of Completion' is the date / date(s) for completion of the whole works, set out in the tender documents, or any subsequently amended by the Corporation.
- l) A 'Week' means seven days without regard to the number of hours worked or not worked in any day in a week.
- m) 'Excepted Risks' are risks due to riots (otherwise than among contractor's employees) and civil commotion (in so far as both these are uninsurable) war (whether declared or not), invasion act of foreign enemies, hostilities civil war, rebellion, revolution, insurrection military or usurped power, Acts of God, such as earthquake, lightening, unprecedented floods and other causes over which the contractor has no control and accepted as such by the Chief Competent Authority or causes solely due to use or occupation by the 'Corporation' of the part of works in respect of which a certificate of completion has been issued.
- n) 'Urgent works' shall mean any urgent measures which in the opinion of the Engineer-in-charge, become necessary during the progress of the work to obviate any risk or accident or failure or which become necessary for security.
- o) The 'Works' shall mean the works to be executed in accordance with the contract or part(s) thereof as the case may be and shall include all extra or additional, altered or instituted works or temporary and urgent works as required for performance of the contract.

4. Works to be carried out:

The work to be carried out under the Contract shall, except as otherwise provided in these conditions, include all labour, materials, tools, plant, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works. The descriptions given in the Schedule of Quantities shall, unless otherwise stated, be held, to include wastage on materials, carriage and cartage, carrying in return of empties hoisting, setting, fitting and fixing in position and all other labour necessary in and for the full and entire execution and

completion as aforesaid in accordance with good practice and recognized principles.

5. Inspection of Site:

The Contractor shall inspect and examine the Site and its surrounding and shall satisfy himself before submitting his tender as to the nature of the ground and subsoil (so far as is practicable), the form and nature of the Site, the quantities and nature of works and material necessary for the completion of the Works and the means of access to the Site, the accommodation he may require and in general shall himself obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect this tender. No extra charges consequent on any misunderstanding or otherwise shall be allowed.

6. Sufficiency of Tender:

The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and prices quoted in the Schedule of Quantities, which rates and prices shall except as otherwise provided, cover all his obligations under the contract and all matters and things necessary for the proper completion and maintenance of the Works.

7. Discrepancies and Adjustment of Errors:

The several documents forming the contract are to be taken as mutually explanatory of one another:

7.1(A) In the case of discrepancy between Schedules of quantities the Specifications and / or the Drawings, the following order of preference shall be observed.

- a) Description in Schedule of Quantities.
- b) Particular Specification and Special Conditions, if any.
- c) General Specifications.

7.1(B) If there are varying or conflicting provisions made in any one documents forming part of the Contract, the Accepting Authority shall be the deciding authority with regard to the intention of the document.

7.2 Any error in description, quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the Contract or release the Contractor from the execution of the whole or any part of the Works comprised

therein according to drawings and specifications or from any of his obligations under the Contract.

8. Security Deposit:

Total security deposit shall be 10% of the accepted tender cost and shall be deposited/ deducted by/from the contractor @ 10% from their bill (Including EMD amount) reaches to 10% of value of tender. However, if the value of tender i.e. actual execution exceeds the accepted value of tender, further deduction shall be effected @ 10% (Ten percent) of the value in excess of the accepted value of the Tender from their bill.

- 8.1 **Refund of Security deposit:** One half of the Security deposit refundable to the Contractor worked out on the basis of the value of work completed shall be refunded to the Contractor on the Engineer-In-Charge certifying in writing that the work has been completed satisfactorily.
- 8.2 On expiry of the Defects Liability Period Engineer-In-Charge shall, on demand from the Contractor, refund to him the remaining portion of the security deposit provided the Engineer-in-Charge is satisfied that there is no demand outstanding against the Contractor.
- 8.3 No interest shall be payable to the contractor against the Security Deposit furnished / recovered from the contractor, by the Corporation.

9. Deviations/Variations Extent & Pricing:

- 9.1 The Engineer-in-Charge shall have power (i) to make alteration in, omissions; from additions to, or substitutions for the original specification, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part of the works in case of non-availability of a portion of the Site or for any other reasons, and the Contractor shall be bound to carry out the Works in accordance with any instructions given to him in writing signed by The Engineer-in-Charge and such alterations, omissions, additions or substitutions shall form part of the Contract as if originally provided therein and any altered, additional or substituted work which the contractor may be carried out on the same conditions in all respects including price on which he agreed to do the main work. Any alterations, omissions additions or substitutions ordered by the Engineer-In-Charge which in the opinion of the contractor changes the original nature of the Contract, he shall carry it out and the rates for such additional, altered or substituted work shall be determined by the Engineer-in-Charge as per clause 10 (i) to (iii) of the tender document.
- 9.2.1 The time of completion of the works shall in the event of any deviations resulting in additional cost over the Contract Sum being ordered be

extended as follows if requested by the Contractor.

- a) In the proportion which the additional cost of the altered additional or substituted work, bears to the original Contract sum; plus.
- b) 25% of the time calculated in (a) above or such further additional time as may be considered reasonable by the Engineer-in-Charge.

10. Rates for Extra/Additional Items

- i) If the rate for additional, altered or substituted item of work is specified in the Schedule of Quantities the Contractor shall carry out the additional, altered or substituted item at the same rate.
- ii) If the rate for any altered, additional or substituted item of work is not specified in the schedule of Quantities the rate for that item shall be derived from the rate for the nearest similar item specified therein.
- iii) If the rate for any altered, additional or substituted item of work cannot be determined in the manner specified in sub-paras (i) and (ii) above, the contractor shall within 7 days of the receipt of the order to carry out the said work, inform the Engineer-in-Charge under advice to the Accepting Authority of the rate which he proposes to claim for such item of work, supported by analysis of the rate claimed, and the Engineer-in-Charge shall, within one month thereafter, after giving due consideration to the rate claimed by the Contractor determine the rate on the basis of market rate(s). In the event of the contractor failing to inform the Engineer-in-Charge within the stipulated period of time, the rate which he proposes to claim, the rate for such item shall be determined by the Engineer-in Charge on the basis of market rate(s) and shall be final.

11. Suspension of Works:

- a) The contractor shall, on receipt the order in writing of the Engineer-in-Charge, suspend the progress of the works or any part thereof for such time and in such manner as the Engineer-in-Charge may consider necessary for any of the following reasons:
 - i) On account of any default on part of the Contractor; or
 - ii) For proper execution of the Works or part thereof for reasons other than the default of the Contractor; or

- iii) For safety of the works or part thereof. The contractor shall, during such suspension, properly protect and secure the works to the extent necessary and carry out the instructions given in that behalf by the Engineer-in-Charge.
- b) If the suspension is ordered for reasons (ii) and (iii) in sub-para (a) above, the Contractor shall be entitled to an extension of the time equal to the period of every such suspension plus 25%.

12. Time and Extension for Delay:

The time allowed for execution of the works as specified in the Appendix or the extended time as approved by NSIC in accordance with these conditions shall be the essence of the Contract. The execution of the works shall commence from the date on which the Corporation issues written orders to commence the work or from the date of handing over of the site, whichever is earlier. If the Contractor commits default in commencing the execution of the work as aforesaid, Corporation shall without prejudice to any other right or remedy be at liberty to forfeit the earnest money absolutely and cancel the award of work.

12.1 As soon as possible after the Contract is concluded the Engineer-in-Charge and the Contractor shall agree upon a Time and Progress Chart. The Chart shall be prepared in direct relation to the time stated in the Contract documents for completion of items of the works. It shall indicate the forecast of the dates of commencement and completion of various trades or sections of the work and may be amended as necessary by agreement between the Engineer-in-Charge and the Contractor within the limitations of time imposed in the Contract Documents.

12.2 If the work be delayed by

- (a) Force majeure or
- (b) Abnormally bad weather or
- (c) Serious loss or damage by fire, or
- (d) Civil commotion, local combination of workmen strike or lockout, affecting any of the trades employed on the work, or
- (e) Delay on the part of other contractors or tradesmen engaged by Corporation in executing work not forming part of the contract, or
- (f) Any other cause which, in the absolute discretion of the authority mentioned in Appendix is beyond the Contractor's control;

Then upon the happening of any such event causing delay, the Contractor shall immediately give notice thereof in writing to the Engineer-in-Charge but shall nevertheless use constantly his best endeavors to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-Charge to proceed with the Works.

- 12.3 Request for extension of time, to be eligible for consideration, shall be made by the Contractor in writing within fourteen days of the happening of the event causing delay. The Contractor may also if practicable, indicate in such as request the period for which extension is desired.
- 12.4 If any such case the competent authority may give a fair and reasonable extension of time for completion of the work. Such extension shall be communicated to the contractor by the Engineer-in-Charge and no compensation whatsoever for the extended period, if any shall be applicable/ payable.
13. The Contractor shall arrange, at his own expense, all tools, plant and equipment hereafter referred to as (T & P) labour, P.O.L. & electricity required for execution of the work.

14. FORCE MAJEURE

Any delays in or failure of the performance of either party herein shall not constitute default hereunder or give rise to any claim for damages, if any, to the extent such delays or failure of performance is caused by occurrences such as Act of god or the public enemy; expropriation or confiscation of facilities by Government authorities, or in compliance with any order or request of any Governmental authorities or due acts of war, Rebellion or sabotage or fires, floods, explosions, riots or illegal joint strikes of all the workers of all the contractors.

15. MATERIALS

1. All materials to be provided by the Contractor shall be in conformity with the specifications laid down in the contract and the Contractor shall, if requested by the Engineer-in-Charge, furnish proof to the satisfaction of Engineer-in-Charge in this regard.
2. The contractor shall indemnify the Corporation, its representatives or employees against any action, claim or proceeding relating to infringement or use of any patent or design or any alleged patent or design rights and shall pay any royalties or other charges which may be payable in respect of any article or material or part thereof included in the Contract. In the event of any claim being made or action being brought against the Corporation or any agent, servant or employee of

the Corporation in respect of any such matters as aforesaid, the Contractor shall immediately be notified thereof.

3. All charges on account of octroi, terminal or sales tax and other duties on material obtained for the Works from any source shall be borne by the Contractor.
4. Stores and Materials required for the works, brought by the Contractor, shall be stored by the Contractor only at places approved by the Engineer-in-Charge. Storage and safe custody of material shall be the responsibility of the contractor.
 - i) Corporation's officials concerned with the Contract shall be entitled at any time to inspect and examine any materials intended to be used in or on the works, either on the Site or at factory or workshop or other place(s) where such materials are assembled, fabricated or at any place(s) where these are lying or from where these are being procured and the contractor shall give such facilities as may be required for such inspection and examination.
 - i) All materials brought to the Site shall become and remains the property of the Corporation and shall not be removed off the Site without the prior written approval of Engineer-in-Charge of the Corporation. But whenever the works are finally completed the Contractor shall, at his own expense forthwith, but with the prior approval from the Corporation, remove from the Site all surplus materials originally supplied by him and upon such removal the same shall revert in and become the property of the contractor. However before given any approval as aforesaid the corporation shall be entitled to recover or adjust any amount given as advance to the Contractor.

16. Labour laws and payment of wages to be complied:

The contractor shall comply the labour laws in force. No labour below the age of eighteen years shall be employed on the works. The tenderer should make their own arrangement for the assign of all labour trained in the particular field of work preferably local.

The contractor shall obtain a valid license under the Contract Labour (R&A) Act,1970 and the Contract Labour (R&A) Central Rules, 1971, before the commencement of the work, and continue to have a valid license till completion of work. The contractor shall also abide by the provisions of the Child Labour (Prohibition and Regulation) Act, 1986. The contractor shall comply with the provisions of the Payments of wages act, 1936, Minimum wages Act, 1948, Employment liability Act, 1938, Workmen's compensation act 1923, Industrial dispute Act, 1947, the factories act 1948, mate benefit act 1961 and any statutory amendments or re-amendments thereof for the time being in force.

In respect of all laborers directly or indirectly employed in the work for the performance of the contractor's part of this contract, the contractor shall his own expense arrange the safety provision as per safety code framed from time to time by statutory authorities and shall his own expense provide for all facilities in connection therewith. Incase, the contractor fails to make arrangement and provide necessary facilities as aforesaid he shall be responsible for any compensation for each default and in addition the Engineer-In-Charge shall be at liberty to make arrangement and provide facilities as aforesaid and recover the costs incurred in that behalf from the contractor.

The contractor shall be fully liable for compliance of EPF and ESI of the labours/workmen deployed by him for carrying out the work as per prevailing Central or State government norms and the Corporation has nothing to do with the same. Corporation shall not be responsible for any liability/claims whatsoever in this regard. Further, as and when demanded by the Corporation, the contractor shall submit the proof of deductions/ deposits of such liabilities of their labors/ workmen engaged in the work to the Corporation. In case of default, the Corporation may deduct the payments against these liabilities from the bills of the contractor or may stop the payment of the bill till such time until the compliance is proved by the contractor.

17. Liquidated Damages for Delay

17.1 Time is essence of the contract. In case the CONTRACTOR fails to complete the whole work within the stipulated period, and clear the site, he shall be liable to pay liquidated damages @ 0.5% (Half of One percent only) of the value of contract per week and or part thereof of the delay subject to a maximum of 10% (ten percent only) of the value of the contract. The parties agree that this is a genuine pre-estimate loss / damage which will be suffered on account of delay on the part of the Contractor and the said amount will be payable on demand without there being any proof of the actual loss of damages caused by such delay.

17.2 The amount of Compensation may be adjusted or set-off against any sum payable to the Contractor under this or any other contract with the Corporation.

18. Defects Liability Period:

The Contractor shall be responsible to make good and remedy at his own expense within defect liability period of one year from the date of completion of the work in all respect.

19. Contractor's Liability and Insurance

From commencement to completion of the works, the Contractor shall take full responsibility, care of and precautions to prevent loss or damage and to minimize loss or damage to the greatest extent possible and shall be liable for any damage or loss that may happen to the Works or any part thereof from

any cause whatsoever (save and except the Excepted Risks) and shall at his own cost repair and make good the same so that, at completion, the works shall be in good order and conditions and in conformity in every respect with the requirements of the Contract and instructions of the Engineer-in-Charge.

- 19.1. In the event of any loss or damage to the Works or any part there of or to any material or articles at the Site from any of the Excepted Risks the following provisions shall have effect:
 - a. The Contractor shall, as may be directed in writing by the Engineer-in-Charge, remove from the site any debris and so much of the works as shall have been damaged.
 - b. The Contractor shall, as may be directed in writing by the Engineer-in-Charge, proceed with the completion of the works under and in accordance with the provisions and Conditions of the Contract, and
- 19.2 Provided always that the Contractor shall not be entitled to payment under the above provisions in respect of so much loss or damage as has been occasioned by any failure on his part to perform his obligations under the Contract or not taking precautions to prevent loss or damage or minimize the amount of such loss or damage.
- 19.3 The Contractor shall indemnify and keep indemnified the Corporation against all losses and claims for injuries or damage to any persons or any property whatsoever which may arise out of or in consequence of the construction and maintenance of works and against all claims, demands proceedings, damages costs, charges and expenses whatsoever in respect of or in relation thereto. Provided always that nothing herein contained shall be deemed to render the Contractor liable for or in respect of or to indemnify the Corporation against any compensation or damage caused by the Excepted Risks.
- 19.4 Before commencing execution of the work, the Contractor shall, without in any way limiting his obligations and responsibilities under this condition, obtain and deposit with the Corporation-Contractors "All Risk Policy" and "Third Party" Insurance policy.
- 19.5 The Contractor shall at all times indemnify the Corporation against all claims, damages or compensation under the provisions of Payment of Wages Act, 1936, Minimum Wages Act. 1948, Employer's Liability Act, 1938 the Workmen's Compensation Act, 1923, Industrial Disputes Act, 1947 and the Maternity Benefit Act. 1961 or any modifications thereof or any other law relating thereto and rules made hereunder from time to time.
- 19.6 The Contractor shall prove to the Engineer-in-Charge from time to time that he has taken all the insurance policies referred to above and has paid

the necessary premiums for keeping the policies alive till completion of the work.

- 19.7. All statutory deductions as applicable like TDS, Work Contract Tax, Service Tax shall be made from the due payment of the contractor.
- 19.8 No claim for interest will be entertained by the corporation in respect of any balance payments or any deposits which may be held up with the corporation due to any dispute between the corporation and contractor or in respect of any delay on the part of the corporation in making final payment or otherwise.
- 19.9 The contractor shall ensure that no materials/wastes/plant, equipments etc. are dumped at the site. In case any of the above items are dumped the contractor shall clear the same from the site by or before completion of the work at his own cost or otherwise NSIC will carry out the work at the contractor's risk and cost after 7 days' notice.
- 19.10 The contractor will have to make their own arrangement for facilitating movement of labour to work site and back. Facilities are to be provided to labourers as per statutory provision and the same shall not entail or attract any extra cost to NSIC.

20. Safety Code:

- 20.1 The Contractor shall at his own expense arrange for the safety provisions as appended to these conditions or as required by the Engineer-in-Charge, in respect of all labour directly or indirectly employed for performance of the works and shall provide all facilities in connection therewith. In case the Contractor fails to make arrangements and provide necessary facilities as aforesaid the Engineer-in-Charge shall be entitled to do so and recover cost thereof from the Contractor.
- 20.2 The contractor shall provide and maintain at his own expenses guards, fencing and matching when and where necessary or required by the Engineer-in-Charge for the protection of the works or for the safety and convenience of those employed on the works or the public.
- 20.3 The corporation shall not be liable for any accident, injury or for any other mishap caused to him/them/their employees/agents and labour employed by the contractor and for any kind of damage during the execution of the contract or work done. For any kind of such injury or loss caused to any person/persons mentioned herein above, the contractor shall be exclusively liable.

21. Cancellation of Contract in Full or in Part:

- 21.1 If the Contractor:
 - a. At any time makes defaults in proceeding with the Works with due negligence and continues to do so even after a notice in writing of 7 days from the Engineer-in-Charge; or

- b. Commits default in complying with any of the terms and conditions of Contract and does not remedy it or take effective steps to remedy it within 7 days after a notice in writing is given to him in that behalf by the Engineer-in-Charge; or
- c. Fails to complete the works or items of work on or before the date(s) of completion, and does not complete them within the period specified in a notice given in writing in that behalf by the Engineer-in-Charge; or
- d. Enters into a contract with the Corporation in connection with which commission has been paid or agreed to be paid by him or to his knowledge, unless the particulars of any such commission and the term of payment there have previously been disclosed in writing to the Accepting Authority/Engineer-in-Charge; or
- e. Offers or gives or agrees to give to any person in Corporation's service or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for doing or for bearing to do or having done any act in relation to the obtaining or execution of this or any other Contract for the Corporation or
- f. Obtains a Contract with the Corporation as a result of ring tendering or other non-bonafide methods of competitive tendering; or
- g. Being an individual or any of its partner (in case of the Contractor is a partnership firm) at any time is adjudged insolvent or have a receiving order or order for administration of his estate made against him or shall take any proceedings for liquidation or composition (other than a voluntary liquidation for the purpose of amalgamation or reconstruction) under any insolvency Act for the time being in force or make any conveyance or assignment of his affective or composition or arrangement of the benefit of his creditors or purport so to do, or if any application be make under any insolvency Act for the time being in force for the sequestration of his estate or if a trust deed be executed by him for benefit of his creditors; or
- h. Being a company, passes a resolution or the Court makes an order for liquidation of its affairs, or a receiver or manager on behalf of the debenture holders is appointed or circumstances shall arise which entitle the Court or debenture holders to appoint a receiver or manager; or
- i. Assigns, transfers sublets (engagement of labour on a piece-work basis or of labour with materials not be incorporated in the work shall not be deemed to be subletting) or attempts or assign, transfer or sublet the entire works or any portion thereof without the prior written approval of the Accepting Authority.

- 21.2 The Competent Authority may, without prejudice to any other right or remedy which shall have accrued or shall accrue thereafter to the Corporation by written notice cancel the contract as a whole or in part as it may deem appropriate.
- 21.3 The Competent Authority shall on such cancellation, be entitled to:
- a. Take possession of the site and any materials, construction plant, implements, stores, etc., thereon; and/or
 - b. Carry out the incomplete work by any means at the risk and cost of the Contractor.
- 21.4 On cancellation of the Contract, in full or in part, the Accepting Authority shall determine the quantum of amount, if any, recoverable from the Contractor for completion of Works or part of the works or in case the works or part of the works is not completed, the loss or damage suffered by the Corporation. In determining the amount credit shall be given to the Contractor for the value of the work, if any, executed by him up to the time of cancellation, the value of contractors material taken over and incorporated in the work and use of tackle and machinery belonging to the Contractor.
- 21.5 Any excess expenditure incurred or to be incurred by the Corporation in completing the Works or part of the Works or the excess loss or damages suffered or may be suffered by the Corporation as aforesaid after allowing such credit shall be recovered from any money due to the Contractor or any account, and if such money is not sufficient the Contractor shall be called upon in writing to pay the same within 30 days.
- 21.6 If the Contractor shall fail to pay the required sum within the aforesaid 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 sale thereof towards the satisfaction of any sums due from the Contractor under the contract and if thereafter there be any balance outstanding from the Contractor, it shall be recovered in accordance with the provisions of the Contract.
- 21.7 Any sums in excess of the amounts due to the Corporation on unsold materials, constructional plant, etc. shall be returned to the Contractor, provided always that if cost or anticipated cost of the completion by the Corporation of the works or part of the works is less than the amount which the Contractor would have been paid had he completed the works on part of the works such benefit shall not accrue to the Contractor.

22. Liability for Damage, Defects or Imperfections and Rectification thereof:

22.1 If the Contractor or his workmen or employees shall injure or destroy any part of the building in which they may be working or any building, road, fence etc, continuous to the premises on which the work or any part of it is being executed, or if any damage shall happen to the work while in progress the Contractor shall upon receipt of a notice in writing in that behalf make the same good at his own expense. If it shall appear to the Engineer-in-Charge or his Representative at any time during construction or re-construction or prior to the expiration of Defects Liability Period, that any work has been executed with unsound, imperfect or unskilled workmanship or that any materials or articles provided by the Contractor shall, upon receipt of a notice in writing in that behalf from the Engineer-in-Charge, forthwith rectify or remove and re-instruct the work so specified in whole or in part, as the case may require or as the case may be, and/or remove the materials or articles at his own expense, notwithstanding that same may have been inadvertently passed, certified and paid for and in the event of his notice aforesaid, the Engineer-in-Charge may rectify or remove and re-execute the work and/or remove and replace with others the materials or articles complained of as the case may be, by other means at the risk and expense of the Contractor.

22.2 In case of repairs and maintenance works, splashes and dropping from white washing, painting, etc. shall be removed and surfaces cleaned simultaneously with completion of these items of work in individual rooms, quarters or premises, etc. where the work is done, without waiting for completion of all other items of work in the contract. In case the Contractor fails to comply with the requirements of this condition, the Engineer-in-Charge shall have the right to get the work done by other means at the cost of the Contractor. Before taking such action, however, the Engineer-in-Charge shall give three days notice in writing to the Contractor.

23. Urgent Works:

If any Urgent work (in respect whereof the decision of the Engineer-in-Charge shall be final and binding) becomes necessary and Contractor is unable or unwilling at once to carry it out, the Engineer-in-Charge may by his own or other workpeople carry it out, as he may consider necessary. If the urgent work shall be such as the Contractor is liable under the contract to carry out at his expenses incurred on it by the Corporation shall be recoverable from the Contractor and be adjusted or set off against any sum payable to him.

24. PAYMENTS:

- a. Payment shall be released as per the quantum of work executed in accordance to the instruction and drawings issued to the contractor. Any work executed by the contractor in violation to the tender specifications, drawings and direction of Engineer in charge shall constitute breach of agreement and shall not qualify for the measurement. The measurement shall be jointly recorded by the contractor and representative of NSIC. If Contractor intends to submit interim R.A Bills these should not be less than Rs 9 Lac of the work executed. All other statutory deductions and Security deposit as applicable shall be effected from each running bills..

25. MOBILISATION ADVANCE:

No mobilization advance whatsoever shall be paid for carrying out this work.

25. ARBITRATION AND LAWS

In the event of any dispute, the same shall be referred to the sole arbitration of Chairman-Cum-Managing Director of the Corporation or such officer he may appoint to be the arbitrator. There shall be no objection that the Arbitrator is an employee of the Corporation or that he had to deal with the matter to which this tender relates in the course of his duties as an employee of the Corporation, and/or he has expressed his views on all or any of the matters in dispute or differences. The award of the officer so appointed by him shall be final and binding on the parties. The venue of Arbitration shall be at New Delhi only. The award of the arbitrator shall be final, conclusive and binding on all parties to this contract.

The cost of arbitration shall be borne by the parties to the dispute, as may be decided by the arbitrator(s).

**General Manager NTSC-(Okhla)
New Delhi**

SIGNATURE OF THE CONTRACTOR

FORM OF TENDER

To

***The General Manager,
NSIC Technical Services Centre,
Okhla Industrial Estate, New Delhi- 110020***

I/We have read and examined the following documents relating to.....

.....
.....

(Name of the Work)

- (a) Notice inviting tender.
- (b) Instructions to Tenderers
- (c) Technical Specifications
- (d) General Conditions of Contract including Contractors, Labour Regulations, Model Rules for Labour Welfare and Safety Code appended to these conditions together with the amendments thereto if any.
- (e) Special Conditions of contracts if any.
- (f) Bill of Quantities

I/We hereby tender for execution of the works referred to in the aforesaid documents upon the terms and conditions contained or referred to therein and in accordance in all respects with the specifications, designs, drawings and other relevant details at the rates contained in Schedule and within the period(s) of completion as stipulated in Appendix.

In consideration of I/We being invited to tender, I/We agree to keep the tender open for acceptance for 120 days from the due date of submission thereof and not to make any modifications in its terms and conditions which are not acceptable to the Corporation.

A sum of Rs 35000/- is hereby forwarded as Earnest Money Deposit in the form of Demand Draft in favour of "The National Small Industries Corporation Ltd., payable at New Delhi.

If I/We fail to keep the tender open as aforesaid or make any modifications in the terms and conditions of the tender which are not acceptable to the Corporation, I/We agree that the Corporation shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Should this tender be accepted, I /We agree to abide by & fulfill all the terms conditions of aforesaid document.

If after the tender is accepted, I/we fail to commence the execution of the work as provided in the conditions. I/We agree that Corporation shall without prejudice to any other right or remedy is at liberty to forfeit the said earnest money absolutely.

Signature of contractor.....

**Duly authorised to sign the tender on behalf of
the (in block capitals) dated.....**

Witness.....

Date.....

Address.....

.....

APPENDIX

- | | | |
|----|---|---|
| 1. | Competent Authority | GM, NTSC Okhla or
his Authorized executives |
| 2. | Earnest money/Security deposit | |
| | a) Estimated cost of the Works | Rs. 17.13 Lacs |
| | b) Earnest money | Rs 35000/- in the form of DD
/Pay order in favour of
“NTSC Okhla.”, payable
at New Delhi |
| | c) Security Deposit | 10% of the contract value only |
| 4. | Time allowed for execution of work | 45 days |
| 5. | Authority competent to decide if
“any other cause” of delay is beyond
Contractors control | GM-NTSC (Okhla) or his
authorized representative |
| 6. | Liquidated Damaged | 0.5% (Half of one percent) per week
subject to a Maximum 10% value
of the contract |
| 7. | Defect Liability Period | 12 months from the date of
Completion of work in all respect |
| 8. | Authority competent to reduce
Compensation | GM –NTSC (Okhla) NSIC or his
authorized executive. |

SPECIAL CONDITIONS

1. During working at site, some restrictions may be imposed by Engineer-in-Charge/Security staff of Corporation or Local Authorities regarding safety and security etc., the contractor shall be bound to follow all such restrictions/instruction & nothing extra shall be payable on this account.
2. No compensation shall be payable to the contractor for any damage caused by rains lightening, wind, storm, floods Tornado, earth quakes or other natural calamities during the execution of work. He shall make good all such damages at his own cost; and no claim on this account will be entertained.
3. No labour hutment shall be allowed in the premises. All laborers should leave the site after day's work. The security & Watch ward of site contractor materials/work etc. shall be at his cost only.
4. All rates quoted by the tenderers shall be complete inclusive of all taxes, duties, labour, Tool & Plant, Transportation etc., and the same shall remain firm for the entire contract period and extended contract period, if any.
5. If the contractor fails to proceed with the work within the stipulated time as specified from the date of issue of letter of intent/letter to proceed with the work, the Corporation shall forfeit the earnest money deposited by him along with the tender.

6. Execution of Work At Risk & Cost of Contractor:

The balance work, if any, left to be completed after the determination/cancellation of the contract as per clause no. 21 of the 'General Conditions of Contract' shall be got executed by the Corporation as stipulated in the said clause at the risk and cost of the contractor and the additional expenditure, if any, incurred by the Corporation in getting the work executed in the manner stated above, the same shall be recovered from the dues of contractor. In case the dues of the contractor are not sufficient, the contractor shall be liable to deposit the excess amount incurred by the Corporation as communicated by the Engineer-in-charge within 30 days of written notice.

7. The work has to be executed in accordance with the latest CPWD specification mentioned in the BOQ and in case of any discrepancy the CPWD specifications with latest amendments if any, shall be followed. The decision of the Engineer-In-Charge in this regard shall be final and binding upon the contractor.
8. The materials used for carrying out the work shall be of best locally available quality and the contractor has to carry out the necessary testing of the material as ordered by the Engineer-In-Charge for its conformity and all testing charges shall be borne by the contractor.
9. Successful Bidder must arrange all the safety and security equipment/arrangement before start of the work and he will be responsible for complete safety and security of the labourers The contractor shall be fully responsible for the any injury or damage caused to the workmen deployed by him at site for carrying out the work and Corporation has nothing to do

with such happenings and in no way shall be held responsible for the same.

10. All communication should be addressed *to the General Manager-NTSC (Okhla), Okhla Industrial, Estate, New Delhi-110020.*

Signature of Contractor

Schedule of quantities

Sr. No	Description of item	Unit	Qty	Rate (Rs.)		Amount (Rs.)
				In figure	In words	
A.	Civil works.					
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	Cum	12.676			
2	Demolishing dry brick pitching in floors, drains etc. including stacking serviceable material and disposal of unserviceable material within 50 metres lead	Cum	12.680			
3	Painting top of roofs with bitumen of approved quality @ 17kg per 10 sqm impregnated with a coat of coarse sand at 60 cudm per 10 sqm, including cleaning the slab surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil complete : With residual type petroleum bitumen of grade VG - 10	Sqm	252.400			

4	<p>10 cm thick (average) mud phaska of damped brick earth on roofs laid to slope consolidated and plastered with 25 mm thick mud mortar mixed with bhusa @ 35 kg per cum of earth and gobi leaping with mix 1:1 (1 clay : 1 cow dung) and covered with flat tile bricks, grouted with cement mortar 1:3 Code No. Description (1 cement : 3 fine sand) mixed with 2% of integral water proofing compound by weight of cement and finished neat : With common burnt clay F.P.S.(non modular) brick tile of class designation 10</p>	Sqm	252.400			
5	<p>Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm and down gauge), including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design : In 75x75 mm deep chase</p>	Meter	90.000			

6	Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x 1 m x 400 micron, finished with 12 mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat of neat cement, rounding the edges and making and finishing the outlet complete.	Nos.	10.000			
7	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge In cement mortar	Cum	2.487			
8	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (1 cement : 6 coarse sand).	Cum	8.703			

9	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size):	Cum	0.762			
10	Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings, balconies and access platform:	Sqm	9.525			
11	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars	Kg	89.720			

12	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm.	Sqm	198.120			
13	Deduct for not using 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) bedding in laying of floor tiles.	Sqm.	-176.52			
14	Fixing glazed/ Ceramic/ Vitrified floor tiles with cement based high polymer modified quick-set tile adhesive (Water based) conforming to IS: 15477, in average 3mm thickness.	Sqm.	176.52			

15	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 metres lead. With cement mortar 1:4 (1 cement : 4 fine sand)	Sqm	303.900			
16	Providing and fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by	sqm	98.560			

	<p>Engineer in-charge. The sheet shall be fixed using self drilling / self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/vertical or curved surface excluding the cost of perlins rafter and trusses and including cutting to size and shape where ever required.</p>				
17	<p>Providing and fixing 18 mm thick gang saw cut, mirror polished, pre-moulded and pre-polished, machine cut for kitchen platforms, vanity counters, window sills , facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels Granite of any colour and shade Area of slab over 0.50 sqm</p>	Sqm	21.675		

18	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge for Granite work	Meter	28.400			
19	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete	Sqm	134.400			

18	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	Sqm.	42.840			
20	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	Sqm	777.100			
21	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	Sqm	874.140			

22	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade : Old work (one or more coats)	Sqm	874.140			
23	Applying priming coat with ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood)	Sqm	105.660			
24	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work	Sqm.	105.660			
24	Dismantling of existing glazed steel doors, window, and repair of plaster of the openings with 1:3 cement mortar (1 Cement : 3 fine sand) for making the required size openings for fixing of new window/ ventilators and disposal of malba up to 50 meter lead.	Sqft.	408.000			
25	Supply and Fixing of Aluminum Sliding Windows made from Jindal or equivalent make Powder Coated (50 micron pure polyester coating) Aluminum Sections as per detail given below. —	Sqft	234.000			

	Main aluminium tubular section frame of size 4"x1.75"x 16 gauge minimum weight of section shall be 5.24 kg. /15 Rft					
	Three Track Section frame (3.5" x 1.25") minimum weight of section should not less than 4kg/15ft length in 16 Gauge					
	Window Shutters sections of size 1.6"x0.70" minimum weight of section should not less than 2.60 kg / 15 Rft length of section in 16 gauge.					
	With 5mm thick plain modi, saint gobain or equivalent makes glass on fixed part, 4mm plain glass on shutters & SS Mosquito Jali.					
26	Supply and Fixing of Aluminum Fixed Windows made from jindal or equivalent make Powder Coated (50 micron) Aluminpure polyster coatingum Sections of following specifications					
a)	Frame – 1.75" x 1.75"					
b)	Minimum weight of frame should not less than 4kg/15ft length of section in 16 Gauge with 5mm plain glass with necessary beadings .	Sqft	66.000			

27	Repair of tables of canteen by lamination of 3 mm thick commercial ply and 1 mm thick sunmica including painting and necessary repair work (Size of table 2'x4'	Nos.	23.000			
28	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required : Kitchen sink with drain board 510x1040 mm bowl depth 250 mm	Each	1.000			
29	Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete 100 mm diameter					
	100mm dia	Meter	15.000			
30	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors 100 mm inlet and 100 mm outlet	Nos.	4.000			

31	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :					
	a) 15 mm dia nominal bore	Meter	50.000			
	b) 20 mm dia nominal bore	Meter	20.000			
32	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 550x400 mm with a pair of 15 mm C.P. brass pillar taps	Nos.	2.000			
33	P/f of white vitreous China pedestal; type water closet seat and lid with 10 liter low level white vitreous china flushing cisterns and CP flush bands with fittings and CI brackets 40 mm flush bands overflow arrangements with special of standard make	Nos.	1.000			

34	<p>Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required White Vitreous china Orissa pattern. W.C. pan of size 580x440 mm with integral type foot rests.</p>	Each	1.000			
35	<p>Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required Range of</p>	Each	1.000			

	three half stall urinals with 10 litre P.V.C. automatic flushing cistern					
36	Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete	Nos.	2.000			
37	Providing and fixing PTMT Bottle Trap for Wash basin and sink. Bottle trap 38 mm single piece moulded with height of 270 mm, effective length of tail pipe 260 mm from the centre of the waste coupling, 77 mm breadth with 25 mm minimum water seal, weighing not less than 263 gms--	Nos.	5.000			
38	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 a) 15 mm nominal bore 15mm nominal bore.	Nos.	2.000			

39	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 15 mm nominal bore	Nos.	3.000			
40	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms.	Nos.	1.000			
41	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing Circular shape 450 mm dia	Each	2.000			
42	0.91 m deep with S.F.R.C. cover and frame (heavy duty, HD-20 grade designation) 560 mm internal diameter conforming to I.S. 12592, total weight of cover and frame to be not less than 182 kg., fixed in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) including centering,	Each	2.000			

	shuttering all complete. (Excavation, foot rests and 12mm thick cement plaster at the external surface shall be paid for separately) With common burnt clay F.P.S. (non modular) bricks of class designation 7.5					
43	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, ISI : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	Per liter	1000.00			
44	P/I rectified glazed ceramic floor tiles of size 300x300 mm or more (Thickness to be specified by the manufacturer) of 1st quality conforming to IS:15622 of approved make in all colours , shades except white ivory grey fume red brown laid on 20mm thick cement mortar 1:4 (1 cement : 4 Coarse sand) including pointing the joints with white cement and matching pigments etc ;complete	Sqm	16.640			

45	Providing and fixing ISI marked flush door shutters confirming to IS 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters: 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	Sqm.	5.400			
46	Providing and fixing stone slab with table rubbed, edges rounded and polished, of size 75x50 cm deep and 1.8 cm thick, fixed in urinal partitions by cutting a chase of appropriate width with chase cutter and embedding the stone in the chase with epoxy grout or with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 6 mm nominal size) as per direction of Engineer-in-charge and finished smooth; Granite Stone of approved shade	Sqm	1.400			

47	Providing and fixing ISI marked M.S. pressed butt hinges bright finished with necessary screws etc. complete 100x58x1.90 mm	Each	6.000			
48	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete 200x10 mm	each	3.000			
49	Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete	Each	3.000			
50	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil as directed, within a lead of 50m					
	For All kinds of soil.	Cum	2.7			
51	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4	Cum	0.45			

	coarse sand : 8 graded stone aggregate 40 mm nominal size)					
52	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: 6.1.1 Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	1.205			
53	Providing and laying damp-proof course 40 mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size).	Sqm	0.92			
54	Applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7 kg per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.	Sqm	0.92			
55	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg.	265.6			

56	12 mm cement plaster of mix :1:4 (1 cement: 4 fine sand) 1:6 (1 cement: 6 fine sand)	sqm	30.1875			
57	15 mm cement plaster of mix :1:4 (1 cement: 4 fine sand)	Sqm.	30.7875			
58	Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete	Cum	3.24			
59	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	Cum	2.16			
60	Finishing walls with water proofing cement paint of required shade : New work (Two or more coats applied @ 3.84 kg/10 sqm)	Sqm	280			

61	P/f of Armstrong make tiled false ceiling of approved material of size 595x595 mm in true horizontal level suspended on interlocking metal grid of powdercoated metal consisting of main T runner with suitably spaced at joints to give required length and o 600x600 mm and wall angles of size 21x21x0.3 mm and laying of false ceiling tiles of approved texture and sound retardant mildew – resistant light reflective tile in the grid including , cutting /making , opening for services like diffusers , grills, light fittings, fixtures , smoke detectors etc.	Sqft.	243			
62	Providing and fixing Powder coated Aluminium work for doors and Partitions walls and windows with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make confirming to fixed with rawl plugs and screws or with fixing C.P. brass/ stainless steel screws With powder coated aluminum section of 63.5mm X 38.10mm (Sqft	110.52			

	sectional weight of the Aluminium section should not be less than 4 Kg. for 15' length all complete as per architectural drawings and the direction of engineer-in-charge					
				Total of A		
B.	Electrification					
1	Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required.					
(I)	2 X 16 sq. mm + 1 X 16 sq. mm earth wire.	Metre	20			
2	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit alongwith 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	Metre	30			

3	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
(i)	5/6 amps switch	Each	2			
(ii)	3 pin 5/6 Amp Socket Outlet.	Each	2			
4	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.	Each	4			
5	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.	Each	2			
6	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.					
(i)	8 Module (125 mmx125 mm)	Each	2			
(ii)	6 Module (200mmx75mm)	Each	1			
(III)	4 Module (125mmx75mm)	Each	1			

7	Supplying and fixing following way prewired SP&N MCB distribution board of steel sheet for 240 volts on surface/ recess complete with loose wire box, terminal connectors for all incoming and outgoing circuits, duly prewired with suitable size FRLS PVC insulated copper conductor up to terminal blocks, tinned copper bus bar, neutral link, earth bar, din bar, detachable gland plate, interconnections, powder painted including earthing etc. as required.(But without MCB/ RCCB/ Isolator)					
(i)	2+8way /10way, Double Door	Each	1			
8	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
(i)	Single Pole	Each	8			

9	Supplying and fixing stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	Each	3			
10	Providing & Fixing 6 SWG dia GI wire on surface on in recess for loop earthing as required.	Meter	20			
11	Supplying & fixing following rating, double pole (single phase and neutral), 240 volt residual current circuit breaker (RCCB) having sensitivity current up to 300 milli amperes in the existing MCB DB complete with connections testing & commissioning etc. as required.					
(i)	40 Amps	Each	1			
12	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S.					
	Group A	Each	50.000			

13	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.					
	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	Meter	185.000			
	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Meter	150.000			
14	4 Pair	Meter	60.000			
15	Supply and fixing of following size of medium class PVC conduit along with accessories in surface / recess including cutting the wall and making good the same in case of recessed conduit as required.					
	25 mm	Meter	75.000			
	32 mm	Meter	75.000			
16	Supply and drawing of UTP 4 pair CAT 6 LAN cable in the existing surface / recessed steel / PVC conduit as required.	Meter	60.000			
17	SITC of 56 inches ceiling fan of havel, crompton grieves make .	Each	9.000			

18	SITC of 2x2 ft. LED light Category 111778, BZRSQL, 36 W GZWH of bajaj make or equivalent complete in all respect.	Each	24.000			
19	SITC of 15 inches exhaust fan of heavells, crompton grieves make .	Each	5.000			
20	Supply, Installation, Testing & Commissioning of T5 LED Tube light 22 watt syska cat. No. SSK -T5-22W or equivalent.	Nos.	1.000			
21	SITC of 12 inches, fresh air fan with louvers including connections, civil work etc if required in all respect.	Each	2.000			
22	SITC of 16 inches wall fan of make Crompton, Havells, Bajaj.	Each	6.000			
			Total of B			
			Total of (A+B)			
			Taxes if any			
			Grand total			

Grand Total in words-----

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