

TENDER
FOR
RENOVATION OF HEAD OFFICE

**NATIONAL COOPERATIVE CONSUMERS FEDERATION
OF INDIA LTD.**

**(Under Ministry of Consumers Affairs, Food & Public Distribution Govt. of India)
5th Floor, Deepali Building, 92, Nehru Place, New Delhi-110019**

Tel: 26419455/26239278, Fax: 011-26470998

Email: nccf@rediffmail.com

Website: <http://nccf-india.com>

**NATIONAL COOPERATIVE CONSUMERS
FEDERATION OF INDIA LTD.**

(Under Ministry of Consumers Affairs, Food & Public Distribution Govt. of India)
5th Floor, Deepali Building, 92, Nehru Place, New Delhi-110019

Ref: NCCF/HO/Admn./Basement-5th floor/NCUI/2016-17

Date: _____

M/s. _____

**Sub: Renovation of NCCF Head Office at 3, Siri Institutional Area,
August Kranti Marg, New Delhi-110016**

Sir,

Tender documents in respect of the above mentioned works as detailed on page 3 (Index) are forwarded herewith. *Please note that tender is to be delivered in the NCCF Head Office presently at, 5th Floor, Deepali Building, 92, Nehru Place, New Delhi upto 5.00pm till 30.6.16.*

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

The tender should be accompanied by Earnest Money Deposit in the requisite form as mentioned in Appendix. Tenders without earnest money deposit shall be summarily rejected. The Technical bids of all the parties will be opened at **time 4.00 P.M.** on **date 01.07.2016** and the price bids of the technically successful tenders shall be opened at later date under prior intimation to them.

The person, signing the tender on behalf of another person or on behalf of firm shall attach with tender a certified copy of the power of attorney on a non-judicial stamp paper of requisite value duly executed in his favour by such person or all the partners of the firm and must state specifically that he has authority to sign such tenders for and on behalf of other person or 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.

Signature of the Contractor

Yours faithfully

Authorized Signatory
NCCF of India Ltd.

**TENDER NOTICE FOR RENOVATION OF NCCF Head Office At 3, Siri
Institutional Area, August Kranti Marg, New Delhi-110016**

Ref: NCCF/HO/Admn./Basement-5th floor/NCUI/2016-17

Date: _____

Sealed item rates tender is hereby invited from the parties for carrying out the work as mentioned below:

| S.No | Name of the Work | Estimated Cost Rs. (Lacs) | EMD (Rs.) | Completion Time | Issue of Blank Tender Document | Last Date of Submission Tender |
|------|---|---------------------------|-----------|-----------------|--------------------------------|--------------------------------|
| 01 | Renovation work of NCCF Head Office at 5 th Floor and Basement (Electrical & Civil Work) | 57,55,794/- | 50,000/- | 40 days | | 30.06.2016 |

2. Blank tender documents (non-transferable) for above work shall be issued from 23/06/2016 to 28/06/2016 on working days from the address given below on payment of required tender fee of Rs. 500/- (Rupees five hundred only) (non-refundable) in form of DD/pay order/bankers cheque in favour of *"NCCF of India Ltd, payable at New Delhi.*
3. Intending tenderers should have valid registration with Sales tax.
4. **The intending tenderers should have satisfactorily completed at least one work of Rs.40 lacs or two works each Rs. 15 lacs during the last three years.**
5. Tender documents can be purchased from the *NCCF Head Office presently at, 5th Floor, Deepali Building, 92, Nehru Place, New Delhi* on all working days between 10.00 am to 5.00 pm except on holidays, Saturday and Sundays, after payment of requisite tender cost as mentioned above.
6. The tender documents duly completed along with EMD in form of demand draft/pay order in favour of the *"NCCF of India Ltd, payable at New Delhi"* from any Nationalized Bank will be submitted at the Head Office upto time **4.00 P.M.** on date **30.06.2016** and technical bid of the parties shall be opened on the next day. The tender without EMD shall be summarily rejected.
7. NCCF reserves the right to accept or reject any or the entire tender 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.

Authorized Signatory
NCCF of India Ltd.

Price Bid Format

| Sr.No | Items as per description | Quantity | Unit | Amount | Taxes applicable | Total |
|-------|--------------------------|----------|------|--------|------------------|-------|
| | | | | | | |
| | | | | | | |

**NATIONAL COOPERATIVE CONSUMERS
FEDERATION OF INDIA LTD.**

(Under Ministry of Consumers Affairs, Food & Public Distribution Govt. of India)
5th Floor, Deepali Building, 92, Nehru Place, New Delhi-110019

Ref: NCCF/HO/Admn./Basement-5th floor/NCUI/2016-17

Date: _____

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INSTRUCTIONS TO TENDERERS

1.0 GENERAL

Tenderers are advised to acquaint themselves fully with the description of work, scope of services, time schedule and terms and conditions including all the provisions of the tender document before framing up their tender.

2.0 SITE PARTICULARS

Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to nature of work, site conditions, means of access to the site etc. Non-familiarity with the site conditions will not be considered a reason either for extra claims or for not carrying out the work in strict conformity with the specifications. For site visit and any clarification / information/Assistance, the intending tenderers may contact **Manager (P&A), 5th Floor, Deepali Building, 92, Nehru Place, New Delhi-110019.**

3.0 SUBMISSION OF TENDER

- a) The expression "Tender Notice" referred to in the Tender Documents shall be deemed to include any Notice / Letter Inviting Tender with respect to the work forming the subject matter of the documents and vice-versa.
- b) The tender complete in all respects shall be submitted along with Earnest Money as stipulated in the Notice / Letter Inviting Tender ONLY. Tenders without Earnest Money Deposit will be out rightly rejected.
- c) The tender physical copy of both the envelopes should be sent through registered post to the address below and physical copy may be delivered in office at any working days.

Address: -NCCF of India Ltd., 5th Floor, Deepali Building, 92, Nehru Place, New Delhi-110019

Tenders shall be submitted in two separate sealed envelopes Super scribing as following: -

ENVELOPE – I

(TECHNICAL BID)

Name of work :
Tender no. :
Addressed to :

From:
Name & address of the tenderer :

This envelope shall contain the following:

- o EMD should be in the form of Demand Draft drawn on a scheduled/nationalized bank in favour of '*NCCF of India Ltd*' payable at New Delhi. **Cheque will not be accepted.**
- o Details of **at least one work of Rs. 40 Lacs or two works each Rs. 15 Lacs during last three years**, on the basis of which bidder wishes to get qualified and copies of supporting work orders and completion certificate issued by concern department Govt. of India/State Govt./Autonomous Bodies/Cooperatives etc.
- o Valid registration certificate/Sales Tax/VAT/other relevant Certificates.
- o Partnership Deed in case of partnership firm and Articles of Association in case of limited Company.
- o Power of Attorney in favour of person who has signed the tender documents. In case of company, the authority to sign the tender is to be given under Board resolution.

ENVELOPE – II

(PRICE BID)

Name of work :
Tender no. :
Addressed to :

From: Name & address of the tenderer

NOTE: This part shall contain the tender document, total price to be charged by the tenderers for executing the work, complete in all respect. It is to be noted that the sealed envelope containing this part shall contain only **PRICES** and no conditions i.e. deviations / assumptions / stipulations / clarifications / comments / any other request whatsoever and the conditional offers will be rejected.

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. NCCF reserves the right to cancel or award the work to any party/tenderers.

- i) Details of **at least one work of Rs. 40 lac or two works each Rs. 15lac during last three years.**
- ii) Valid registration certificate/Sales Tax/VAT/other relevant Certificates.
- iii) Certified copy of Company Registration Document that reflect Company Name, Registration number, date of registration and active Directors or Members.
- iv) Last three years audited/reviewed financial statements.
- v) Letter of guarantee from a registered Financial Institution.

5. 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 NCCF 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 there in stated, the rates once accepted by NCCF 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. DEVIATIONS TO TENDER CLAUSES:

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

7. 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, NCCF shall forfeit Earnest money paid by them along with their tender without giving any notice.

8. AWARD OF WORK

NCCF 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 bidder, subject to the work experience and fulfillment of other terms & conditions and specifications

9. ACCEPTANCE / REJECTION OF TENDER

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

10. 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. FIRM RATES

The rates quoted by bidder 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.

12. In case of downloaded tender document, if it is observed at any stage if the tenderer has modified/ altered any of the contents/ matter of the tender document then his tender shall be rejected and his EMD shall be forfeited. In such event, NCCF shall be free to take appropriate legal action against such tenderer.
13. In the event that no rate has been quoted for any item(s) in the schedule of quantities enclosed with the tender document, leaving the space so provided and the corresponding amount blank, it will be presumed that the tenderer has included the cost of this / these item(s) in other item(s) and rate for such item(s) will be considered as zero and work will be required to be executed accordingly.
14. The complete tender document is available on our website <http://nccf-india.com/>. Any further corrigendum/ addendum to this tender document shall be made available on the aforesaid website only. It is, therefore, requested that the bidders may regularly visit the website for checking any corrigendum/ addendum to this tender document.
15. 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 NCCF 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.

Authorized Signatory
NCCF of India Ltd.

GENERAL CONDITIONS OF CONTRACT

1. Where the context so requires, words importing the singular only also include the plural and vice-versa.

NCCF shall mean National Cooperative Consumers Federation of India Ltd. (Under Ministry of Consumers Affairs, Food & Public Distribution Govt. of India), 5th Floor, Deepali Building, 92, Nehru Place, New Delhi-110019 and shall include their legal representatives, successors and permitted assigns.

2. 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 NCCF 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 Managing Director of the NCCF and his successors.
- e) The Engineer-in-charge means the Technical Officer of NCCF, as the case may be who shall supervise and be the In-charge of the works.
- f) 'IS Specification' means the Specification of latest edition with amendments, if any, up to time of receipt of tender by NCCF issued by the Bureau of Indian Standards as referred to in the specifications and / or work orders.
- g) The 'Contract Sum' means the sum agreed or the sum calculated in accordance with the prices accepted by the NCCF in the tender and / or the contract / negotiated rates payable on completion of the works.
- h) The 'Final Sum' means the amount payable under the Contract by the NCCF to the Contractor for the full and entire execution and completion of works, in time.
- i) 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.

- k) A 'Week' means seven days without regard to the number of hours worked or not worked in any day in a week.
- l) '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 Competent Authority or causes solely due to use or occupation by the NCCF of the part of works in respect of which a certificate of completion has been issued.
- m) '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.
- n) 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.

7.3 If on check there are found to be differences between the rates given by the contractor in words and figures or in the amount worked out by him in the schedule of quantities and general summary, the same shall be adjusted in accordance with the following rules: -

- a) In the event of a discrepancy between description in words and figures quoted by a tenderer, the description in words shall prevail.
- b) In the event of an error occurring in the amount column of Schedule of Quantities as a result of wrong extension of the unit rate and quantity the unit rate shall be regarded as firm and extension shall be amended on the basis of the rate.
- c) All errors in totaling in the amount column and in carrying forward totals shall be corrected.

8. Security Deposit:

Total security deposit shall be 10% of the accepted tender cost and shall be deposited/deducted by/from the contractor before getting the work order. No interest shall be payable to the contractor against the Security Deposit furnished recovered from the contractor, by NCCF.

9. 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 NCCF in accordance with these conditions shall be the essence of the Contract. The execution of the works shall commence from the 7th day after the date on which NCCF 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, NCCF shall without prejudice to any other right or remedy is at liberty to forfeit the earnest money absolutely.

9.1 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.

9.2 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 NCCF 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.

9.3 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.

9.4 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.

10. 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.

11 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.

12 MATERIALS

- a. 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.
- b. The contractor shall indemnify NCCF, 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 NCCF, servant or employee of the NCCF in respect of any such matters as aforesaid, the Contractor shall immediately be notified thereof.
- c. 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.
- d. The Engineer-in-Charge shall be entitled to have tests carried out as specified as per relevant standard code of practice for any materials supplied by the Contractor even for those for which, as stated above, satisfactory proof has already been furnished, at the cost of the Contractor and the Contractor shall provide at his expense all facilities which the Engineer-in-Charge may require for the purpose. The cost of materials consumed in tests shall be borne by the Contractor.
- e. 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. NCCF 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.
 - iii) All materials brought to the Site shall become and remain the property of NCCF and shall not be removed off the Site without the prior written approval of Engineer-in-Charge of NCCF. But whenever the works are finally completed the Contractor shall, at his own expense forthwith, but with the prior approval from

NCCF, 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.

13 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. In case, 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 or ESI of the labours/workmen deployed by them for carrying out the work as per prevailing Central or State government norms and NCCF has nothing to do with the same. NCCF shall not be responsible for any liability/claims whatsoever in this regard. Further as and when demanded by NCCF, the contractor shall submit the proof of deductions/deposits of such liabilities of their laborers/ workmen engaged in the work to NCCF. In case of default, NCCF 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 y the contractor.

14 Liquidated Damages for Delay

- 14.1 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% (One 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.

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

15 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.

16 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.

16.1. In the event of any loss or damage to the Works or any part thereof or to any material or articles at the Site from any of the Excepted Risks the following provisions shall have effect:

16.2 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.

16.3 The Contractor shall indemnify and keep indemnified NCCF 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 NCCF against any compensation or damage caused by the Excepted Risks.

- 16.4 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 NCCF - Contractors "All Risk Policy" and "Third Party" Insurance policy.
- 16.5 The Contractor shall at all times indemnify NCCF 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 thereunder from time to time.
- 16.6 The Contractor shall prove 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.
- 16.7. All statutory deductions as applicable like TDS, sales tax/VAT shall be made from the due payment of the contractor.
- 16.8 No claim for interest will be entertained by NCCF in respect of any balance payments or any deposits which may be held up with NCCF due to any dispute between NCCF and contractor or in respect of any delay on the part of NCCF in making final payment or otherwise.
- 16.9 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 NCCF will carry out the work at the contractor's risk and cost after 7 days notice.
- 16.10 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 NCCF.

17 Safety Code:

- 17.1 The Contractor shall at his own expense arrange for the safety provisions as appended to these conditions, in respect of all labour directly or indirectly employed for performance of the works and shall provide all facilities in connection therewith.
- 17.2 The contractor shall provide and maintain at his own expenses guards, fencing and matching when and where necessary for the protection of the works or for the safety and convenience of those employed on the works or the public.
- 17.3 NCCF 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.

18 Cancellation of Contract in Full or in Part:

18.1 If the Contractor:

- a. At any time makes defaults in proceeding with the Works with due negligence and continues to do so
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:
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; or
- d. Enters into a contract with the NCCF 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; or
- e. Offers or gives or agrees to give to any person in NCCF 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 obtention or execution of this or any other Contract for NCCF or
- f. Obtains a Contract with NCCF 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.

- 18.2 The Competent Authority may, without prejudice to any other right or remedy which shall have accrued or shall accrue thereafter to NCCF by written notice cancel the contract as a whole or in part as it may deem appropriate.
- 18.3 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.
- 18.4 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 NCCF. 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.
- 18.5 Any excess expenditure incurred or to be incurred by NCCF in completing the Works or part of the Works or the excess loss or damages suffered or may be suffered by NCCF 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.
- 18.6 If the Contractor shall fail to pay the required sum within the aforesaid period of 30 days, NCCF 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.
- 18.7 Any sums in excess of the amounts due to NCCF as unsold materials, constructional plant, etc. shall be returned to the Contractor, provided always that if cost or anticipated cost of the completion by NCCF 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 otherwise such benefit shall not accrue to the Contractor.

19 Liability for Damage, Defects or Imperfections and Rectification thereof:

- 19.1 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, 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, NCCF 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.

19.2 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, NCCF shall have the right to get the work done by other means at the cost of the Contractor.

19.3 Urgent Works:

If any Urgent becomes necessary and Contractor is unable or unwilling at once to carry it NCCF may by his own or other workpeople carry it out, as it 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 NCCF shall be recoverable from the Contractor and be adjusted or set off against any sum payable to him.

20 PAYMENTS:

20.1 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 shall constitute breach of agreement and shall not qualify for the measurement. No running bill will be paid; item wise payment will be done. However part payment may be made for same item as completed in unit of measurement

20.2 No escalation will be paid even in extended period, if any.

20.3 All statutory deductions as applicable like TDS, sales tax/VAT, labour cess etc. shall be made from the due payment of the contractor.

21 MOBILISATION ADVANCE:

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

22 ARBITRATION AND LAWS

In the event of any dispute, the same shall be referred to the sole arbitration of Managing Director, New Delhi of NCCF or such officer he may appoint to be the arbitrator. There shall be no objection that the Arbitrator is an employee of NCCF or that he had to deal with the matter to which this tender relates in the course of his duties as an employee of NCCF, 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 is 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).

Authorized Signatory
NCCF of India Ltd.

SIGNATURE OF THE CONTRACTOR

FORM OF TENDER

To
NCCF of India Ltd.
5th Floor, Deepali Building
92, Nehru Place, New Delhi

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 NCCF.

A sum of Rs **50000/-** is hereby forwarded as **Earnest Money Deposit in the form of Demand Draft in favour of NCCF of India 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 NCCF, I/We agree that NCCF 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 NCCF shall without prejudice to any other right or remedy is at liberty to forfeit the said earnest money absolutely.

Signature of contractor.....
Duly authorized to sign the tender on behalf
of the (in block capitals).....

Dated.....
Witness.....
Date.....
Address.....
.....

APPENDIX

| Competent Authority | Managing Director |
|--|-------------------------------|
| 1. Earnest money/Security deposit | |
| a) Estimated cost of the Works | Rs.57 laes approx |
| b) Earnest money | Rs. 50000/- |
| c) Security Deposit | 10% of contract .value |
| 2. Time allowed for execution of work | 40 days |
| 3. Authority competent to decide if “any other cause” of delay is beyond contractors control | |
| 4. Liquidated Damaged | 0.5 to 10% of the tender cost |
| 5. Defect Liability Period | 6 months |

SPECIAL CONDITIONS

1. During working at site, some restrictions may be imposed by NCCF 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 labourers 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 bidders shall remain firm for the contract period/extended contract period.
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, NCCF shall forfeit the earnest money deposited by him along with the tender.
6. The work has to be executed in accordance with the 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 Managing Director in this regard shall be final and binding upon the contractor.
7. The materials used for carrying out the work shall be of ISI mark/ best locally available quality and the contractor has to carry out the necessary testing of the for its conformity and all testing charges shall be borne by the contractor.
8. All the civil works, if required, like fixing of load hooks, making chases in the wall, drilling of holes, fixing of doors and finishing of jambs, providing scaffolding for carrying out complete works shall be arranged by the contractor and making good the same. Nothing extra on these account shall be considered or paid.
9. 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. Work has to be executed in the working office and all care has to be taken that normal functioning of the office is not disturbed. The contractor should also take necessary precaution to ensure that no equipments/instruments damaged during working at site.
11. No running bill will be paid; item wise payment will be done. However part payment may be made for same item as completed in unit of measurement.
12. All communication should be addressed **to Manager (P&A), NCCF Head Office at,5th Floor, Deepali Building,92, Nehru Place, New Delhi.**
13. All the taxes, levies applicable from any authority, Govt or Semi Govt should be borne by contractor

| |
|----------------------------------|
| Fifth Floor Plan Estimate |
|----------------------------------|

| | |
|-------|------|
| Total | 0.00 |
|-------|------|

| |
|-----------------|
| PAINTING |
|-----------------|

| Sr. No. | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
|---------|--|------|------|------------|----------|--------|
| 1 | Color on wall surface(two coats) to give an even shade including thoroughly brooming the surface to remove all dirt, dust ;mortar drops and other foreign matter. | | | | | |
| a | On walls | SQFT | | | 2860.00 | |
| b | On ceiling | SQFT | | | 1820.00 | |
| 2 | Finishing wall with weatherproof emulsion paint on wall surface(texture) to give a required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials etc. complete | SQFT | | | 0.00 | |

| |
|-----------------|
| Flooring |
|-----------------|

| Sr. No. | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
|---------|---|------|------|------------|----------|--------|
| 3 | Providing Wooden Flooring In CVO's Cabin and Business Cabin | | | | | |
| a | Flooring | SQFT | | | 505.00 | |

| |
|-------------------|
| PARTITIONS |
|-------------------|

| Sr. No. | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
|---------|--|------|------|------------|----------|--------|
| 4 | Providing Wooden Partitions with with both sides Laminate and Edge Polishing | | | | | |
| 1 | Partitions | SQFT | | | 1059.00 | |

Flooring Polishing

| | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
|---|--------------------------------|------|------|------------|----------|--------|
| 5 | Polishing of the Exsting Floor | | | | | |
| a | Flooring | SQFT | | | 1820.00 | |
| | | | | | | |

Toilet

| | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
|---|---------------------|------|------|------------|----------|--------|
| 6 | Single Mala Plaster | | | | | |
| a | Toilet 1 | SQFT | | | 520.00 | |
| b | Toilet 2 | SQFT | | | 723.00 | |
| c | Toilet 3 | SQFT | | | 600.00 | |
| | | | | | | |

| | | | | | | |
|---|----------|------|--|--|--------|--|
| 7 | Tiles | | | | | |
| a | Toilet 1 | SQFT | | | 520.00 | |
| b | Toilet 2 | SQFT | | | 723.00 | |
| c | Toilet 3 | SQFT | | | 600.00 | |
| | | | | | | |

| | | | | | | |
|---|--------------------------------|------|--|--|------|--|
| 8 | Plumbing Works (Pipe Fittings) | | | | | |
| a | Toilet 1 | No.s | | | 1.00 | |
| b | Toilet 2 | No.s | | | 1.00 | |
| c | Toilet 3 | No.s | | | 1.00 | |
| | | | | | | |

| | | | | | | |
|---|---------------------------|------|--|--|------|--|
| 9 | Plumbing Works (Fixtures) | | | | | |
| a | Toilet 1 | No.s | | | 1.00 | |
| b | Toilet 2 | No.s | | | 1.00 | |
| c | Toilet 3 | No.s | | | 1.00 | |
| | | | | | | |

Curtains

| | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
|----|-------------------------------|------|------|------------|----------|--------|
| 10 | Plushing of the Exsting Floor | | | | | |
| | Flooring | SQFT | | | 114.00 | |
| | | | | | | |

Misc

| | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
|----|-------------|------|------|------------|----------|--------|
| 11 | Misc | | | | | |
| | - | | | | | |
| | | | | | | |

Basement Floor Plan Estimate

Total

0.00

| PAINTING | | | | | | | |
|----------|-----|---|------|------|------------|----------|--------|
| Sr. | No. | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
| 1 | | Color on wall surface(two coats) to give an even shade including thoroughly brooming the surface to remove all dirt, dust ;mortar drops and other foreign matter. | | | | | |
| | | On walls | SQFT | | | 5126.00 | |
| | | On ceiling | SQFT | | | 4728.00 | |
| 2 | | Finishing wall with weatherproof emulsion paint on wall surface(texture) to give a required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials etc. | SQFT | | | 352.00 | |

| Flooring | | | | | | | |
|----------|--|---|------|------|------------|----------|--------|
| | | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
| 3 | | Providing Wooden Flooring In CVO's Cabin and Business Cabin | | | | | |
| | | Flooring | SQFT | | | 503.00 | |

| PARTITIONS | | | | | | | |
|------------|--|--|------|------|------------|----------|--------|
| | | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
| 4 | | Providing Wooden Partitions with with both sides Laminate and Edge Polishing | | | | | |
| | | Partitions | SQFT | | | 3497.00 | |

| Flooring Polishing | | | | | | | |
|--------------------|--|--------------------------------|------|------|------------|----------|--------|
| | | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
| 5 | | Polishing of the Exsting Floor | | | | | |
| | | Flooring | SQFT | | | 4728.00 | |

| Misc | | | | | | | |
|------|--|-------------|------|------|------------|----------|--------|
| | | Description | Unit | Rate | 2015- 2016 | Quantity | Amount |
| 6 | | Misc | | | | | |
| | | - | | | | | |

**BOQ & Estimates of Electrical Works (Office Building at Fift Floor , NCCF of India
Ltd. New Delhi**

| S.N | Description | 5th Floor | Unit | Rate | Amount |
|-----|---|-----------|------|------|--------|
| 1 | Wiring for light point/fan point/exhaust fan point/call bell point with 1.5 sq mm FR PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FR PVC insulated multi-stand copper conductor, single core cable, saddles, junction boxes, bends, other accessories, ceiling roses, etc as required. | 112 | Nos. | | |
| 2 | Supply and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required. (For light plugs to be used in non residential buildings). | 14 | Nos. | | |
| 3 | Wiring of Primary 5 Amp socket from DB with multistrand copper wire (2 x 1.5 + 1X 1.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 14 | Nos. | | |
| 4 | Wiring of Secondary 5 Amp socket from Primary with multistrand copper wire (2 x 1.5 + 1X 1.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 14 | Nos. | | |
| 5 | Supply 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. | 5 | Nos. | | |
| 6 | Wiring of Primary 15 Amp Power socket from DB with multistrand copper wire (2 x 2.5 + 1X 1.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 5 | Nos. | | |
| 7 | Wiring of Secondary 15 Amp Power socket from Primary with multistrand copper wire (2 x 2.5 + 1X 1.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 5 | Nos. | | |
| 8 | Supplying and fixing 20 amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top along with 20 amps "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required. | 6 | Nos. | | |
| 9 | Wiring of Primary 20 Amp Power socket from DB with multistrand copper wire (2 x 4.0 + 1X 2.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 6 | Nos. | | |
| 10 | Wiring of Secondary 20 Amp Power socket from Primary with multistrand copper wire (2 x 4.0 + 1X 2.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 1 | Nos. | | |
| 11 | Installation,testing and commissing of computer socket for computer network by using RJ-45 computer socket with GI box, modular plate and cover. | 6 | Nos. | | |
| 12 | Supply and laying of computer wire CAT-6 including 25 mm PVC conduit. | 75 | Nos. | | |
| 13 | Providing and fixing telephone socket for telephone network by using RJ-11 phone Socket with suitable size of GI box, modular plate and cover. | 6 | Nos. | | |

| S.N | Description | 5th Floor | Unit | Rate | Amount |
|-----|--|-----------|------|------|--------|
| 14 | Providing & laying telephone network cable for Broadband, Internet telephone with 5 pair telephone wire in 25 mm dia 1.5mm thick rigid PVC pipe on RCC ceiling, False Ceiling & Wall. | 10 | Nos. | | |
| 15 | Supply & fixing Fluorescent tube light fitting. Decorative BOX type 1 x 40 W, 230V, with electronic ballasts, bipin holder, connector block, etc. complete with all accessories internally pre-wired and including connecting up with twin core twisted flexible copper conductor cable with suitable size. | 10 | Nos. | | |
| 16 | Supply and fixing of 600 x 600 square Recess mountig light for False ceiling / ceiling with mirror optics & 2x36 Watt light. | 15 | Nos. | | |
| 17 | Supply and fixing of decorated basin light with 15 watt CFL. | 16 | Nos. | | |
| 18 | supply, Installation, testing and commissioning of wall bracket light/CFL, 18 Watt with holder. | 16 | Nos. | | |
| 19 | Supply, installation, testing and commissioning of 300 mm dia swing exhaust fan, 1 phase 230 volts with 12 mm thick waterproof plywood duly painted. | 4 | Nos. | | |
| 20 | Supply, installation, testing and commissioning of 1200 mm ceiling fan with 100W, 5 step speed Control electronic fan regulator & 150 mm dia, 2 mm thick GI fan box including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FR PVC insulated, copper conductor, single core cable, including providing and fixing phenolic laminated sheet cover on the fan box etc. as required. | 9 | Nos. | | |
| 21 | Supplying, installation, testing and commissioning of 4 way (125 A 4-pole MCCB, incoming side + 4 nos, 40A 1PN MCB, outgoing side) Double door, vertical type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCCB/ MCB/ Isolator) | 0 | Nos. | | |
| 22 | Supplying and fixing 8 way (4 +24), Double door, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/ Isolator). | 1 | Nos. | | |
| 23 | Supplying and fixing 4 way (4 + 12), Double door, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/ Isolator) | 0 | Nos. | | |
| 24 | Supply and fixing 125A 4P (36 KA, Thermal magnetic Release) MCCB in the existing MCB DB complete with connections, testing and commissioning etc. as required. | 0 | Nos. | | |
| 25 | Supply and fixing 6A to 32A Single pole "C" curve (10KA) , miniature circuit breaker in the existing MCB DB complete with connections, testing and commissioning etc. as required. | 6 | Nos. | | |
| 26 | Supply and fixing 6A to 32A Double pole "C" curve (10KA) , miniature circuit breaker in the existing MCB DB complete with connections, testing and commissioning etc. as required. | 3 | Nos. | | |
| 27 | Supply and fixing 40A 1PN (C curve, 10KA) miniature circuit breaker in the existing MCB DB complete with connections, testing and commissioning etc. as required. | 1 | Nos. | | |

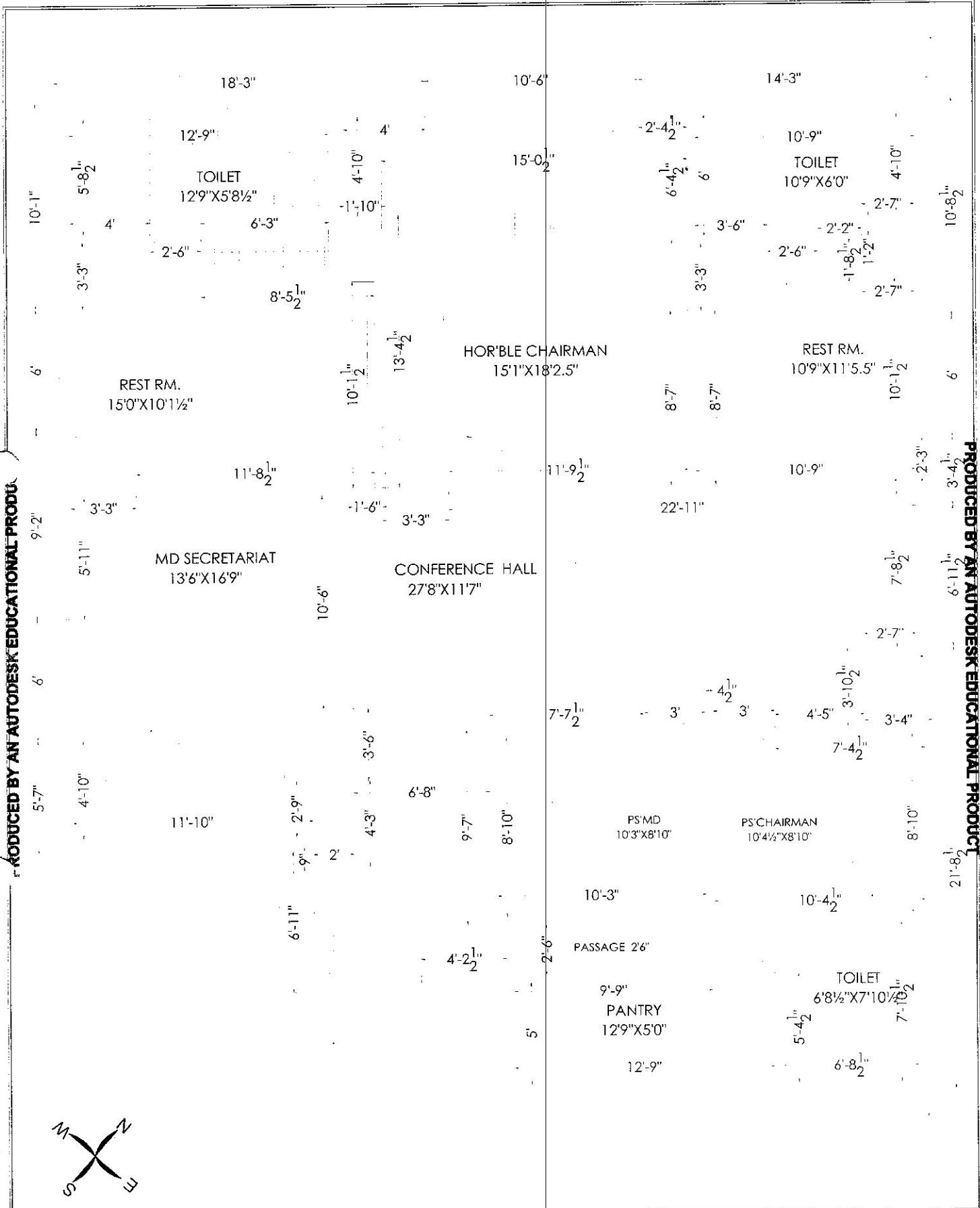
| S.N | Description | 5th Floor | Unit | Rate | Amount |
|-----|--|-----------|------|--------------|--------|
| 28 | Supply and laying of 3.5C x 35 square mm aluminium armoured (1100 V) XLPE insulated I.T cable including excavation, sand cushioning, protective covering (use bricks, C type channel trench, 900 mm depth) and refilling the trench etc as required. | 0 | Mtr. | | |
| 29 | Providing and making of 3.5C x 35 square mm cable termination by using heavy duty single compression brass gland and by using aluminium/copper crimping lug. | 0 | Nos. | | |
| 30 | Providing & making of copper earthing as per IS 3043 - 1987. The earthing shall be carried out with following, 600 mm x 600 mm x 3 mm copper plate - 1 No, 25x3 mm copper strip - 5 Meter, 40 mm dia B class GI pipe 3 Meter long with funnel on top for watering arrangement- 1 No, coal & salt - 50 Kg each, Layer of coal & salt to be provided from bottom to top of the pit at various level with proper watering at each level. The earthing shall be carried out in a 3 meter deep pit with excavation & back filling chamber with brick masonry duly plastered, outside 300x300 mm cast iron top cover plate having locking arrangement is to be provided. | 0 | Nos. | | |
| 31 | Supply & laying of 25 x 3 mm copper earthing strip with GI clamp. | 0 | Mtr. | | |
| 32 | Wiring for circuit/submain wiring along with earth wire with (1 X 10 sq. mm + 1 X 10.0sq. mm earth wire) PVC insulated multi-stand copper conductor, single core cable in surface/raised as required including PVC conduit and pvc junction box. | 15 | Mtr. | | |
| | | | | TOTAL | |

BOQ & Estimates of Electrical Works (Office Building at Basement, NCCF of India Ltd. New Delhi)

| S.N | Description | Base ment | Unit | Rate | Amount |
|-----|---|-----------|------|------|--------|
| 1 | Wiring for light point/fan point/exhaust fan point/call bell point with 1.5 sq mm FR PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FR PVC insulated multi-stand copper conductor, single core cable, saddles, junction boxes, bends, other accessories, ceiling roses, etc as required. | 245 | Nos. | | |
| 2 | Supply and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required. (For light plugs to be used in non residential buildings). | 25 | Nos. | | |
| 3 | Wiring of Primary 5 Amp socket from DB with multistrand copper wire (2 x 1.5 + 1X 1.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 25 | Nos. | | |
| 4 | Wiring of Secondary 5 Amp socket from Primary with multistrand copper wire (2 x 1.5 + 1X 1.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 25 | Nos. | | |
| 5 | Supply 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. | 25 | Nos. | | |
| 6 | Wiring of Primary 15 Amp Power socket from DB with multistrand copper wire (2 x 2.5 + 1X 1.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 25 | Nos. | | |
| 7 | Wiring of Secondary 15 Amp Power socket from Primary with multistrand copper wire (2 x 2.5 + 1X 1.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 25 | Nos. | | |
| 8 | Supplying and fixing 20 amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top along with 20 amps "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required. | 25 | Nos. | | |
| 9 | Wiring of Primary 20 Amp Power socket from DB with multistrand copper wire (2 x 4.0 + 1X 2.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 25 | Nos. | | |
| 10 | Wiring of Secondary 20 Amp Power socket from Primary with multistrand copper wire (2 x 4.0 + 1X 2.5 sq mm) 1100V grade, PVC insulated including 25 mm dia (2 mm thickness) PVC conduit with accessories such as bends, junction boxes etc. | 25 | Nos. | | |
| 11 | Installation,testing and commissing of computer socket for computer network by using RJ-45 computer socket with GI box, modular plate and cover. | 50 | Nos. | | |
| 12 | Supply and laying of computer wire CAT-6 including 25 mm PVC conduit. | 270 | Nos. | | |
| 13 | Providing and fixing telephone socket for telephone network by using RJ-11 phone Socket with suitable size of GI box, modular plate and cover. | 12 | Nos. | | |

| S.N | Description | Base ment | Unit | Rate | Amount |
|-----|--|-----------|------|------|--------|
| 14 | Providing & laying telephone network cable for Broadband, Internet telephone with 5 pair telephone wire in 25 mm dia 1.5mm thick rigid PVC pipe on RCC ceiling, False Ceiling & Wall. | 210 | Mtr. | | |
| 15 | Supply & fixing Fluorescent tube light fitting, Decorative BOX type 1 x 40 W, 230V, with electronic ballasts, bipin holder , connector block, etc. complete with all accessories internally pre-wired and including connecting up with twin core twisted flexible copper conductor cable with suitable size. | 10 | Nos. | | |
| 16 | Supply and fixing of 600 x 600 square Recess mountig light for False ceiling / ceiling with mirror optics & 2x36 Watt light. | 80 | Nos. | | |
| 17 | Supply and fixing of decorated light with 15 watt CFL. | 27 | Nos. | | |
| 18 | supply, Installation, testing and commissioning of wall bracket light/CFL., 18 Watt with holder. | 16 | Nos. | | |
| 19 | Supply,Installation, testing and commissioning of 300 mm dia swing exhaust fan, 1 phase 230 volts with 12 mm thick waterproof plywood duly painted. | 8 | Nos. | | |
| 20 | Supply, installation, testing and commissioning of 1200 mm ceiling fan with 100W, 5 step speed Control electronic fan regulator & 150 mm dia, 2 mm thick GI fan box including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FR PVC insulated, copper conductor, single core cable, including providing and fixing phenolic laminated sheet cover on the fan box etc. as required. | 25 | Nos. | | |
| 21 | Supplying, installation, testing and commissioning of 4 way (125 A 4-pole MCCB, incoming side + 4 nos, 40A TPN MCB, outgoing side) Double door, vertical type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCCB/ MCB/ Isolator) | 0 | Nos. | | |
| 22 | Supplying and fixing 8 way (4 +24), Double door, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/ Isolator). | 4 | Nos. | | |
| 23 | Supplying and fixing 4 way (4 + 12), Double door, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/ Isolator) | 1 | Nos. | | |
| 24 | Supply and fixing A 4P (36 KA, Thermal magnetic Release) MCCB in the existing MCB DB complete with connections, testing and commissioning etc. as required. | 0 | Nos. | | |
| 25 | Supply and fixing 6A to 32A Single pole "C" curve (10KA) , miniature circuit breaker in the existing MCB DB complete with connections, testing and commissioning etc. as required. | 17 | Nos. | | |
| 26 | Supply and fixing 6A to 32A Double pole "C" curve (10KA) , miniature circuit breaker in the existing MCB DB complete with connections, testing and commissioning etc. as required. | 5 | Nos. | | |
| 27 | Supply and fixing 40A TPN (C curve, 10KA) miniature circuit breaker in the existing MCB DB complete with connections, testing and commissioning etc. as required. | 15 | Nos. | | |

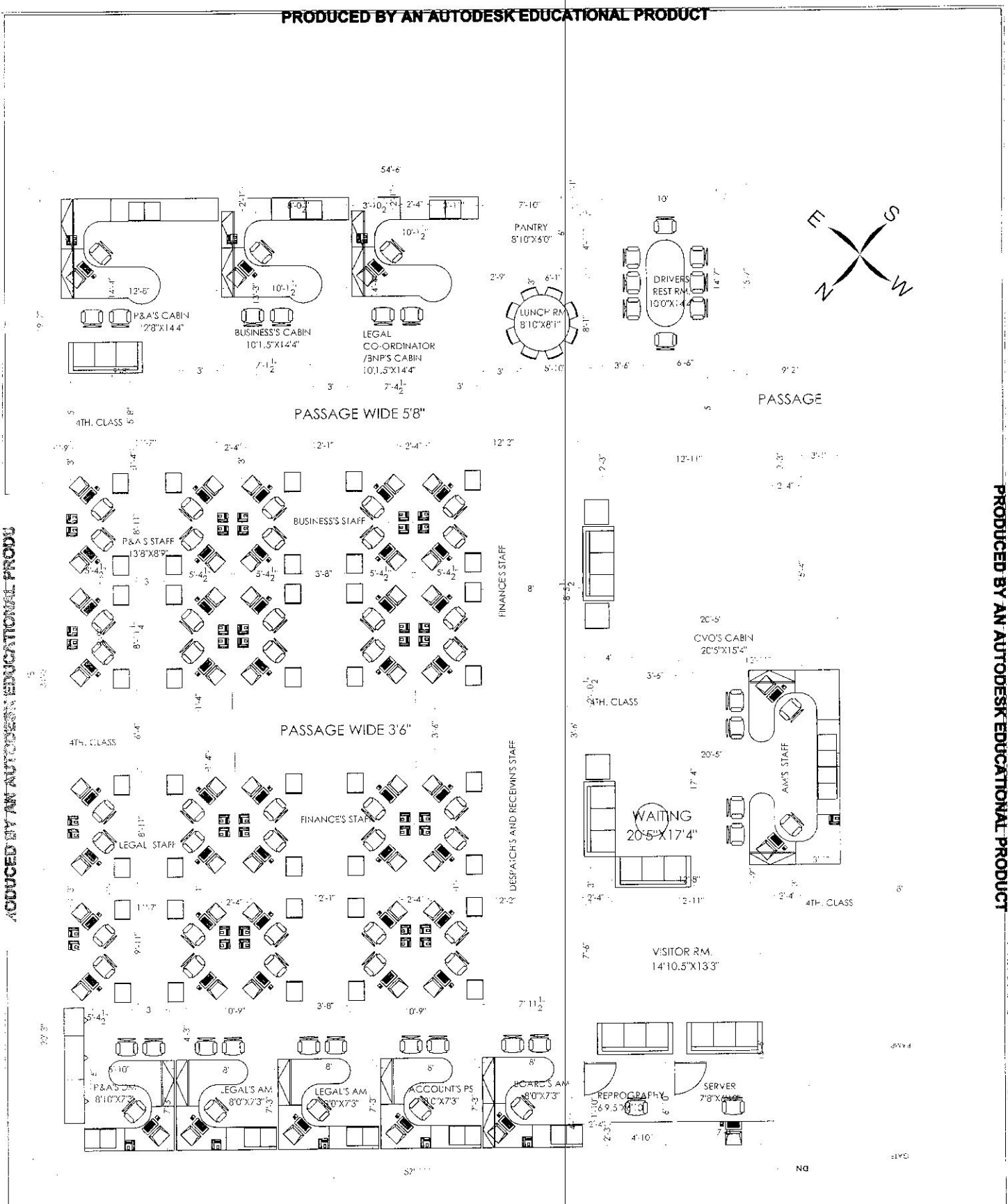
| S.N | Description | Base ment | Unit | Rate | Amount |
|-----|--|--------------|------|--------------|--------|
| 28 | Supply and laying of 3.5C x 35 square mm aluminium armoured (1100 V) XLPE insulated FT cable including excavation, sand cushioning, protective covering (use bricks, C type channel trench, 900 mm depth) and refilling the trench etc as required. | 0 | Mtr. | | |
| 29 | Providing and making of 3.5C x 35 square mm cable termination by using heavy duty single compression brass gland and by using aluminium/copper crimping lug. | 0 | Nos. | | |
| 30 | Providing & making of copper earthing as per IS 3043 - 1987. The earthing shall be carried out with following, 600 mm x 600 mm x 3 mm copper plate - 1 No, 25x3 mm copper strip - 5 Meter, 40 mm dia B class GI pipe 3 Meter long with funnel on top for watering arrangement- 1 No, coal & salt - 50 Kg each, Layer of coal & salt to be provided from bottom to top of the pit at various level with proper watering at each level. The earthing shall be carried out in a 3 meter deep pit with excavation & back filling chamber with brick masonry duly plastered, outside 300x300 mm cast iron top cover plate having locking arrangement is to be provided. | 0 | Nos. | | |
| 31 | Supply & laying of 25 x 3 mm copper earthing strip with GI clamp. | 0 | Mtr. | | |
| 32 | Wiring for circuit/submain wiring along with earth wire with (4 X 10 sq. mm + 1 X 10.0sq. mm earth wire) PVC insulated multi-stand copper conductor, single core cable in surface/raised as required including PVC conduit and pvc junction box. | 250 | Mtr. | | |
| 33 | Wall Mounted fan | 7 | Nos. | | |
| | | | | TOTAL | |



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| TITLE FIFTH FLOOR PLAN | JOB NO. D- REVISION 00 | DATE 26-05-2016 | TOTAL PLOT AREA 02 | | COVERED AREA 1715 SFT |

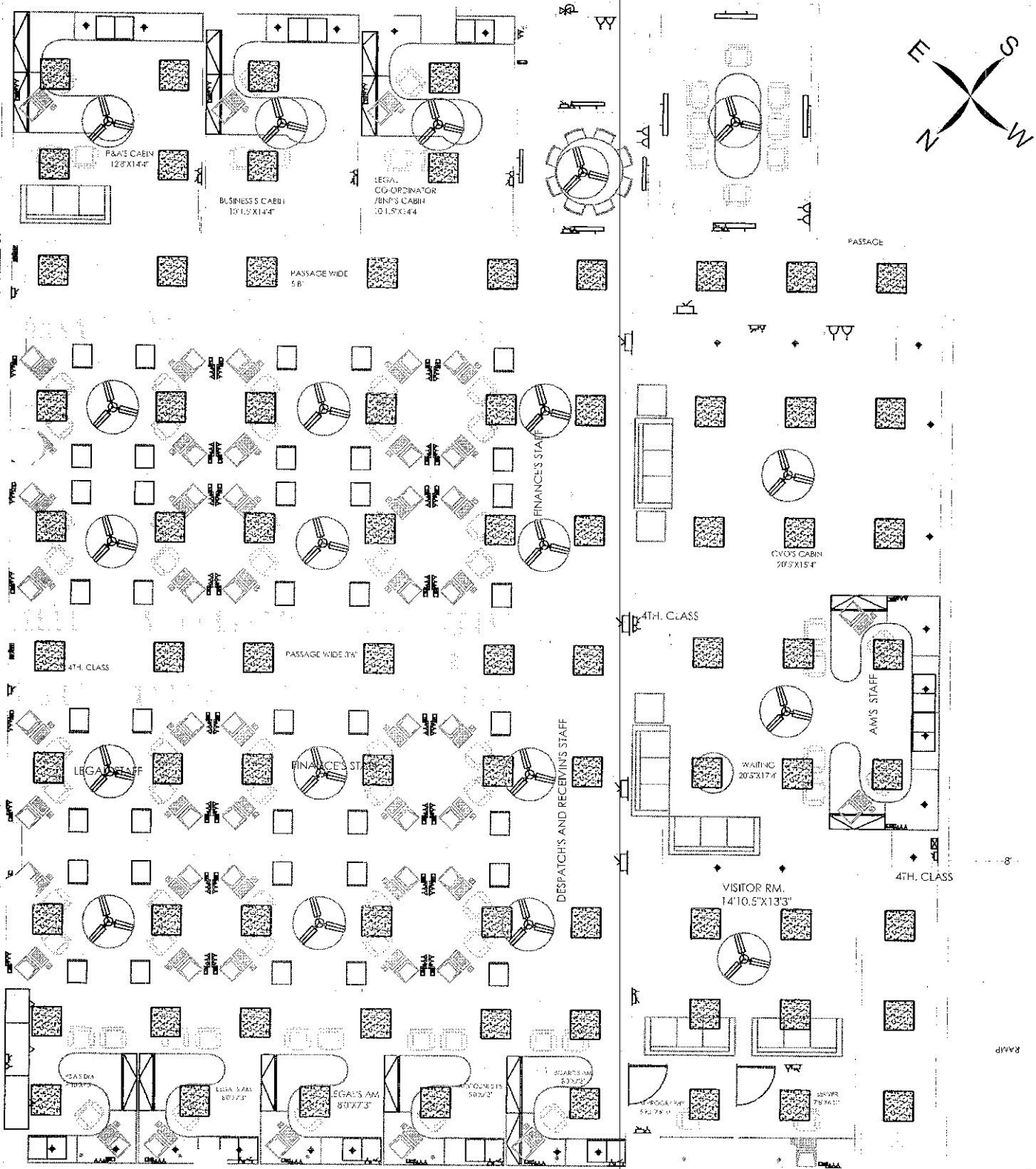


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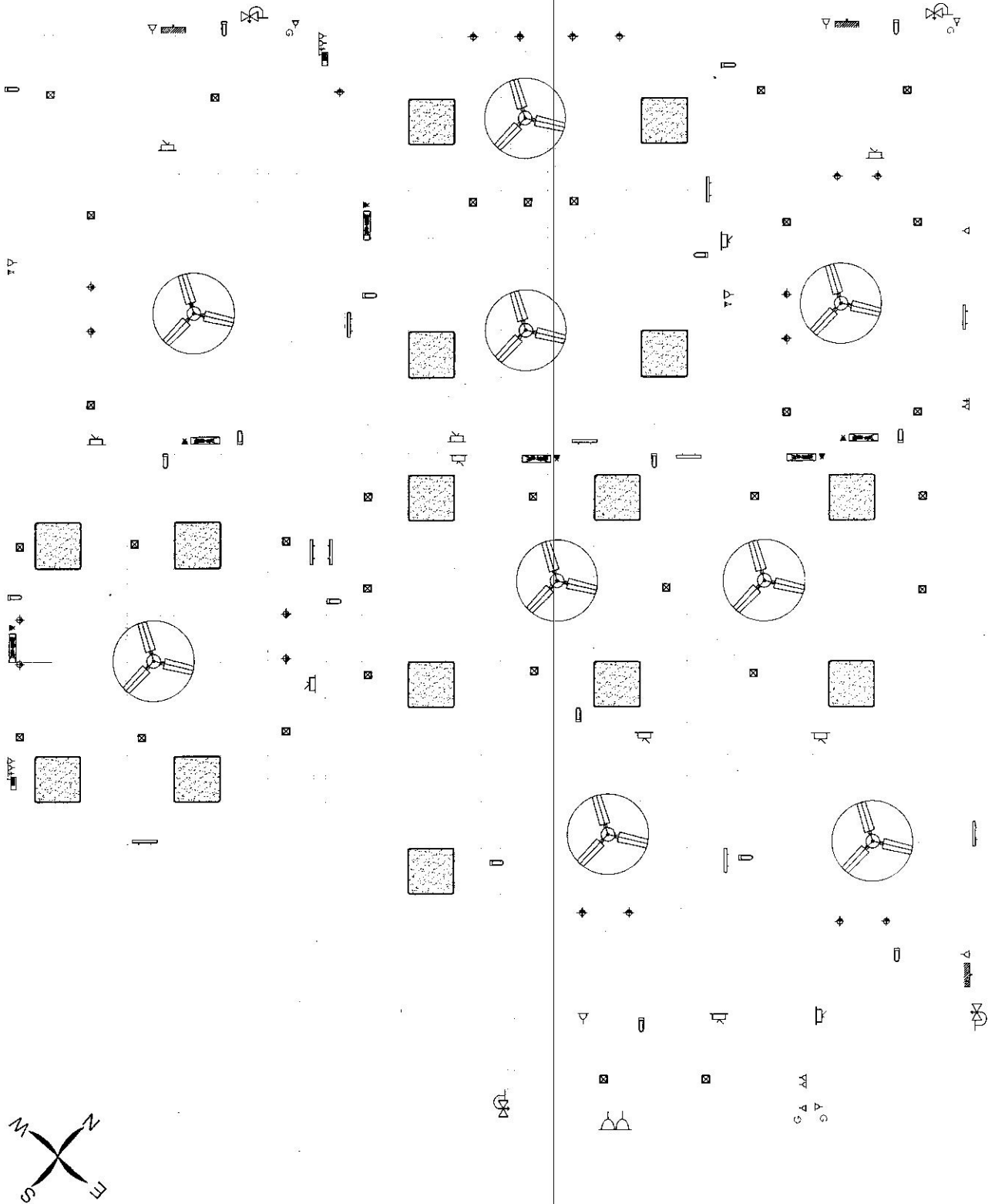
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| TITLE FIFTH FLOOR PLAN | JOB NO. D- REVISION 00 | DATE 26-05-2016 | TOTAL PLOT AREA | | COVERED AREA 1715 SFT |