

PART 2: PRICE BID

The completed Tender document/ **Price Bid** along with the drawings and details downloaded, with the blank tender forms duly signed by the Contractor **should be uploaded on the Bank's website.**

If the Competent Authority is satisfied with papers uploaded in the Technical Bid then only the Price Bid shall be Opened/Considered.

NOTE: - The Tenders are to be submitted online in Two parts i.e Technical Bid & Price/ Financial Bid as mentioned above. If price bid is submitted with Technical bid, such bids are liable for rejection.

Signature & Seal of Contractor

India,



Regional Head
Nagpur Region, Central Bank of

Oriental Building, Second Floor,
LIC Square, Station Road,
Nagpur - 440001.



GENERAL CONDITIONS OF THE CONTRACT

The work consists of Proposed Interior Furnishing, Electrification & Air-conditioning works in SALOD Branch, Central Bank Of India, New Premises, Distt. Wardha (M.S.), belonging to Central Bank Of India, Nagpur region, Nagpur (M.S).

1. INTERPRETATION

In construing this conditions, the specification, the schedule of quantities, tender and Agreement, the following word shall have the meaning herein assigned to them except where the subject or context otherwise requires;

i) Employer: The term Employer shall denote Regional Head, Nagpur region, Central Bank Of India, Oriental Building, Second Floor, LIC Square, Station Road, Nagpur – (440001) and any of its employee representative authorized on their behalf.

ii) Architects / Consultants: The term architect shall mean Ashish Shyamkishor Nashine, 49, Central Bazar Road, Bajaj Nagar, Nagpur-440010 or in the event of his / their ceasing to be Architect for the purpose of this contract such other person/s as Employer shall nominate for the purpose. The Architect with the approval of Competent Authority/Employer may engage a local Architect / Consulting Engineer for supervision and co- ordination of the work at the site. He will be considered a representative of the Architect

iii) Contractor: The term contractor shall mean (Name and address of the contractor) and his / their heirs, legal representative, assign and successors.

iv) Site : The site shall mean the site where the work are to be executed as shown in site plan including any building and erections thereon allotted by the Employer/Competent Authority for the contractor use.

v) Drawings: The work is to be carried out Strictly in accordance with the drawings, specification, the schedule of quantities and any further drawings which may be supplied or any other instruction, which may be given by the Employer during the execution of work.

All drawings relating to work given to contractor together with a copy of schedule of quantities are to be kept at site and the Employer /Architect shall be given access to such drawings or schedule of quantities whenever necessary.

In case any detailed drawing are necessary contractor shall prepare such detailed drawing and / or dimensional sketches therefore and have it confirmed by the Employer/ Architects as case may be prior to taking up such work.



The Contractor shall ask in writing for all clarification on matter occurring anywhere in drawings, specification and schedule of quantities or to additional instructions at least 7 days ahead from the time when it is required for implementation so that the employer may be able to given decision there on.

"The Works" shall mean the work or works to be executed or done under this contract.

"The schedule of quantities" shall mean the schedule of quantities as specified and forming part of Tender/ contract.

"Priced Schedule of Quantities" shall mean the schedule of quantities duly priced with the accepted quoted rates of the contractor.

2.SCOPE

Employer / Competent Authority / Architect may in their absolute right issue further drawings and/ or written instruction, detail, direction and explanations, which are, hereafter collectively referred to as "The Employer's/ Architects Instruction" in regard to:

a)The variation or modification of the design quality or quantity of works or the addition or omission or substitution of any work.

b) Any discrepancy in the drawing or between the schedule of quantities and/ or drawing and / or specification.

c) The removal from the site of any defective material brought thereon by the contractor and the substitution of any material thereof.

d) The demolition removal and / or re-execution of any work executed by the contractor/s.

e)The dismissal from the work of any person employed there upon.

f)The opening up for the inspection of any work covered up.

g)The rectification and making good of any defect under clauses hereinafter mentioned and those arising during the maintenance period (retention period).

The Contractor shall forthwith comply with and duly execute any work comprised in such employer's or Architect's instruction's, provided always that verbal instructions, direction and explanations given to contractor's or his representative upon the work by employer or Architect shall, if involving a variation, be confirmed in writing to the contractors within seven days. No works for which rates are not specifically mentioned in the priced schedule of quantities shall be taken up without written permission of the Employer or Architect. Rates of items not mentioned in the priced schedule of the quantities shall be fixed by the Employer in consultation with the Architect as provided in Clause " Variation"

3. TENDERER SHALL VISIT THE SITE

Intending tenderer shall visit the site and make himself thoroughly acquainted with the local site condition, nature and requirement of the works, facilities of transport condition, effective labour and material, access and storage for materials and removals of rubbish. The tenderer shall provide in their tender for cost of carriage, freight and other charges as also for special difficulties and including police restriction for transport etc. for proper execution of work as



indicated in the drawings. The successful tenderer will not be entitled to any claim of compensation for difficulties faced or losses incurred on account of any site condition which existed before the commencement of work or which in the opinion of the employer or Architect might be deemed to have reasonably been inferred to be so existing before commencement of work.

4. TENDERS

The entire set of **Tender** paper along with preliminary set of drawings issued to tenderer downloaded from website should be submitted and also signed on every page. Initial / signature will indicate the acceptance of the tender by the tenderer.

The schedule of quantities shall be filled in as follows:

- i) The "Rate" column to be filled.
- ii) All corrections are to be initialized.

No modifications, writing or corrections can be made in the tender paper by the tenderer

The Employer reserve the right to reject the lowest or any tender and also to discharge any or all of the tenders for each section or to split up and distribute any item of work to any specialist firm or firms, without assigning any reason.

The tenderer shall note that the tender is strictly on the item rate basis and their attention is drawn to the fact that rates for each and every item should be correct, workable and self supporting. If called upon by the Employer/ Architect detailed analysis of any or all the rates shall be submitted. The Employer/ Architect shall not be bound to recognize the contractor analysis.

The work will be paid for as "measured work" on the basis of actual work done and not as "lump sum" contract, unless otherwise specified.

The Mode Of Measurement / The Method Of Measurement:

Relevant parts of IS:1200 shall be followed for recording the actual measurements at site of various works for finalisation of bills & subsequently for payments based on the Specification and Trades.

All the item of work described in the schedule of quantities are to be deemed and paid as complete work in all respect and details including preparatory and finishing works involved, directly, related to and reasonably detectable from the drawing, specification and schedule of quantities and no further extra charges will be allowed in this connection. In the case of Lump-sum charges in the tender in respect of any items of work, the payment of such item of work will be made for the actual work done on the basis of lump-sum charges as will be assessed to be payable by the Employer/Architects.

The Employer / Competent Authority / Architect has power to add to, omit from any work as shown in drawing or described in specification or included in schedule of quantities and intimate the same in writing but no addition, omission or variation shall be made by the contractor without authorization from the Employer / Competent Authority / Architect. No variation shall vitiate the contract.

The tenderer shall note that his tender shall remain open for consideration for a period of **One Hundred and Twenty days (120 days)** from the date of opening of the tender.



5.AGREEMENT

The successful contractor may be required to sign agreement as may be drawn up to suit local conditions and shall pay for all the stamps and legal expenses, incidental hereto.

6.PERMIT AND LICENSE

The contractor shall arrange the Permit and License for release of materials that are under Government control. The Employer shall render necessary assistance, sign any form or application that may be necessary. The basic price of controlled material, if any, for the purpose of valuing the tender, is to be considered as stipulated below. This shall also be the basis of adjustment in setting the contractor's bills.

The contractor shall at his own cost arrange for storage shed adequate for taking delivery and storing of the quantity of controlled material released by the authorities or supplied by the Employer. The costs of storing, transporting etc. of all materials including those under Govt. Control are to be included by the tenderer in his quote rates. No extra or separate rate will be claimed for this.

7.GOVERNMENT AND LOCAL RULES

The contractor shall confirm to the provisions of all local bye-laws and Act relating to work and to the regulation, etc. of the Govt. and Local Authorities and of any company with whose system the structure is proposed to be connected. The contractor shall give all notices required by said Act, Rules, Regulation and Bye-laws etc. and pay all the fees payable to such authority/ authorities for the execution of work involved. The cost, if any, shall be deemed to have been included in his quoted rates, taking into account all liabilities for license, fees for footpath encroachment and restorations etc. and shall indemnify the Employer against such liabilities and shall defend all actions arising from such claims or liabilities.

8. TAXES AND DUTIES

The tenderer must include in their tender prices quoted for all duties royalties, cesses and sales tax GST or any other taxes or local charges if applicable.

No extra claim on this account will in any case be entertained.

9. QUANTITY OF WORK TO BE EXECUTED

The quantities shown in the schedule of quantities are intended to cover the entire new structure indicated in the drawings but the Employer reserves the right to execute only a part or the whole or any excess there of without assigning any reason.

10. OTHER PERSON ENGAGED BY THE EMPLOYER

The Employer reserve the right to execute any part of the work included in this contract by other Agency or persons and contractor shall allow all reasonable facilities and use of its scaffolding for the execution of such work. The main contractor shall extend all cooperation in this regard.

11. INITIAL SECURITY DEPOSIT



The successful tenderer to whom the contract is awarded will have to deposit 2 % of the accepted tender value as security deposit including the Earnest Money deposit if paid with the tender. The initial Security Deposit will have to be made on intimation from the date of acceptance of tender, failing which the employer at his discretion may revoke the letter of acceptance and forfeit the Earnest Money Deposit furnished along with the tender.

Apart from the Initial security Deposit made as above, retention money shall be deducted from progressive running bills @ 8% of the gross value of each interim bill until the total security Deposit, i.e., the initial Security Deposit plus the retention money equals total 10% of the final bill amount

12. VALUE OF INTERIM PAYMENT:

The minimum value of work done entitling the contractor to receive an interim payment shall be **Rs.10,00,000/- (Rupees Ten Lakhs only)** for the work done & completed works. However, the competent authority can at his discretion certify for interim payment for a lesser value also the period of honoring interim certificate shall be 15 days from the dates of receipt of the certificate from the architect. **For Air-conditioning works interim payment High side works shall be taken as 65% of the supply item & Low side works shall be calculated as 75% of the completed works @ site for interim payment condition.**

Period of honoring final certificate

The period shall be one month from the date of receipt of the final certificate from the Architect.

the amount 50% of the retention amount is refunded to the contractor on

- i) Issue of virtual completion certificate by the Architect/ Premises Department.
- ii) contractors removal of his materials, equipment, labor force, temporary sheds/ stores etc. from the site. (Excepting for a small presence required if any for the defect liability period and approved by the Competent Authority).

The remaining 50% of retention amount may be refunded to the contractor after the end of defects liability period provided he has satisfactorily carried out all the work and attended to all defects in accordance with the conditions of contract.

Defects Liability Period (DLP)

The defect liability period (DLP) shall be 12 months. The DLP commences from the certified date of virtual completion issued jointly by the Central Bank Of India premises department and the Architects.

12. CONTRACTOR TO PROVIDE EVERYTHING NECESSARY

The contractor shall provide everything necessary for the proper execution of the work according to the intent and meaning of the drawings, schedule of quantities and specification taken together whether the same may or may not be particularly shown or described therein provided that the same can reasonably be inferred there from and if the contractors find any discrepancies therein he shall immediately and in writing, refer the same to the Employer/Architect whose decision shall be final and binding. The contractor shall provide himself for ground and fresh water for carrying out the works at his own cost. The Employer shall no account be responsible for the expenses incurred by the contractor for the hired ground or fresh water obtained from elsewhere.

The rates quoted against individual item will be inclusive of everything necessary to



complete the said item of work with in the contemplation of the contract, and beyond the unit price no extra payment will be allowed for the incidental or contingent work, labour and / or material inclusive of all taxes and duties whatsoever except for the specific item, if any, stipulated in the tender documents.

The contractor shall at all times give access to workers employed by the Employer or any men employed on the works site and to the building and to provide such parties with proper sufficient and if required, special scaffolding, hoists and ladders and provide them with water and lighting and leaves or make any holes , grooves etc. in any work where directed by the Employer as may be required to enable such workmen to lay or fix pipes, electrical wiring, special fitting etc. The rates quoted rates of the tenderer shall accordingly include all these above mentioned contingent works.

13. TIME OF COMPLETION

The entire work is to be completed in all respects within the stipulated period i.e 45 days from the date of work order The work shall be deemed to be commenced with in Seven days from the date of acceptance letter of date of handing over of site/completion of all civil works of landlord, whichever is later. Time is the essence of the contract and shall be strictly observed by the contractor.

The work shall not be considered as complete until the Architect has certified in writing that this has been completed and the defects Liability Period shall commence from the date of such certificate.

During the period of furnishing the contractor shall maintain proportionate progress on the basis of a program chart submitted by the contractor immediately before commencement of work and agreed to by the employer/ Architects. Contractor should also include planning for procurement of scarce material well in advance and reflect the same in the program chart so that there is no delay in completion of the project.

14. LIQUIDATED DAMAGES

Should the work be not completed to the satisfaction of the Employer/ Architects within the stipulated period, the contractor shall be bound to pay to the Employer a sum calculated as given below by way of liquidated damages and not as penalty during which the work remains uncommenced or unfurnished after the expiry of the completion date.

15. TOOLS, STORAGE OF MATERIALS, PROTECTIVE WORKS AND SITE OFFICE REQUIREMENTS

The Contractor shall provide, fix up and maintain in an approved position proper office accommodation for the contractor's representative and staff which offices shall be open at all reasonable hours to receive instruction notices or communications and clear away on completion of the works and make good all work distributed. All drawing maintained on the site are to be carefully mounted on boards of appropriate size and covered with a coat of approved varnish. They are to be protected from ravages of termites, ants and other insects. The contractor shall provide at his own cost all-artificial light required for the work and to be enable other contractor and sub-contractor to complete the work within the specified time.

The contractor shall provide a suitable temporary hut for the watchmen and clear away the same when no longer required and to provide all necessary attendance, light etc. required.

The contractor shall arrange for temporary latrines for the use of workers and field staff and keep the same in a clean and sanitary condition to the satisfaction of the public Health Authorities and shall cause latrines and soil to be cleared away whenever necessary and shall make good all the works distributed by the conveniences.

Every precaution shall be taken by the contractor to prevent the breeding of mosquitoes on



the work during the construction, and all receptacles, cisterns, water tanks etc. used for the storage of the water must be suitably protected against breeding of mosquitoes. The contractor shall indemnify the Employer against any breach of rule in respect of anti-material measures.

The Contractor shall not fix or place any placards or advertisement of any description or permit the same to be fixed or placed in or upon any boarding, gantry, building structure other than those approved by the Employer.

Protective Measures: The contractor from time the time of being placed in possession of the site make suitable arrangement for watching, lighting and protecting the work, the site and surrounding property by day, by night, on Sunday and other holidays.

Contractor shall indemnify the Employer against any possible damage to the building, roads or members of the public in course of execution of the work.

The contractor shall provide necessary temporary enclosures, gates, entrance etc. for the protection of the work and materials and for altering and adopting the same as may be required and removing on completion of the work and making good all work distributed.

Storage of Material: The contractor shall provide and maintain proper sheds for the proper storage and adequate protection of the material etc. and the other work that may be executed on the site including the tools and materials and subcontractors and remove same on completion.

All measuring tapes shall be of steel and suitable scaffolding and ladders that may be required for safety taking measurement shall be supplied by the contractor.

The contractor should cover in his rates for making provisions for all reasonable facilities for the use of his **scaffolding**, tools and plant etc., by sub contractors for their work.

16. NOTICE AND PATENTS OF APPROPRIATE AUTHORITY AND OWNERS

The contractor shall confirm to the provision of any Acts of the Legislature relating to the work, and to the Regulations and By laws of any authorities, and/or any water, lighting and other companies and / or authorities with whose system the structures were proposed to have connection and shall before making any variation from the drawings or the specification that may be associated to so confirm, give the employer / Architect written notices specifying the variations proposed to be made and the reasons for making them and apply for instruction thereon. The Employer / Architect on receipt of such intimations shall give a decision within a reasonable time.

The contractor/s shall arrange to give the notices required for by the said Acts, Regulation or Bye Laws to be given to any authority, and to pay to such authority or to any public officer all fees that may be properly chargeable in respect of the work and lodge the receipt with the Employer.

The contractor shall indemnify the Employer against all claims in respect of patent rights, royalties, damages to buildings, roads or members of public in course of execution of work and shall defend all action arising from such claims and shall keep the Employer saved harmless and indemnified in all respect from such actions, costs and expenses.

17. CLEARING SITE AND SETTING OUT WORKS.

The site shown on the plan shall be cleared of all obstruction, loose stone and material rubbish of all kinds. All holes or hollows whether originally existing or produced by removal



or loose stone or material shall be carefully filled up with earth well rammed and leveled off as directed at his own cost.

18. REMOVAL OF IMPROPER WORK

The Employer shall during the progress of the work have power to order in writing from time to time the removal from the work within such reasonable time or times as may be specified in the order of any materials which in the opinion of the Employer / Architect are not in the accordance with specification or instruction, the substitution or proper re-execution of any work executed with materials or workmanship not in accordance with the drawing and specification or instructions. In case the contractor refuses to comply with the order, the Employer shall have the power to employ and pay other agencies to carry out the work and all expenses consequent thereon or incidental there to as certified by the Employer/ Architect shall be borne by the contractor or may be deducted from any money due to or that may become due to contractor. No certificate which may be given by the Architect shall relieve the contractor from his liability in respect of unsound work or bad materials.

19. CONTRACTOR'S EMPLOYEES

No labor below the age of eighteen and who is not an Indian National shall be employed on the work

Any labor supplied by the contractor to be engaged on the work on day – work basis either wholly or partly under the direct order or the control of the Employer or his representative shall be deemed to be a person employed by the contractor.

The contractor shall comply with the provision of all the labor legislation including the requirement of

- a) The Payment of Wages Act.
- b) Employer's Liability Act.
- c) Workmen's Compensation Act.
- d) Contract Labour (Regulation & Abolition) Act, 1970 and Central Rules 1971.
- e) Apprentices Act 1961.
- f) Minimum Wages Act.
- g) Any other Act or enactment relating thereto and rules frames there under from time to time.

The contractor shall arrange to provide first-aid treatment to the labor engaged on the works. He shall within 24 hours of the occurrence of any accident at or about the site or in connection with the execution of the works, reports such accident to the Employer and also to the Competent Authority where such report is required by law.

20. DISMISSAL OF WORKMENS

The contractor on the request of the Employer immediately dismiss from works any person employed thereon by him, who may in the opinion of the Employer be unsuitable or incompetent or who may misconduct himself. Such discharge shall not be the basis of any claim for compensation or damages against the Employer or any of their officers or employee.

21. ASSIGNMENT



The whole of the works included in the contract shall be executed by the contractor and the contractor shall not directly or indirectly transfer, assign or under let the contract or any part, share or interest therein nor, shall take a new partner, without written consent of the Employer and no subletting shall relive the contractor from the full and entire responsibility of the contract or from active superintendence of the work during their progress.

22. DAMAGE TO PERSON AND PROPERTY INSURANCE ETC

The contractor shall be responsible for all injury to the work or workmen to persons, animals or thing and for all the damages to the structural and / or decorative part of property which may arise from the operations or neglect of himself or of any sub-contractor's employees, whether such injury or damage arise from carelessness, accident or any other cause whatsoever in the way connected with the carrying out of this contract. The clause shall be held to include inter-alia, any damage to buildings whether immediately adjacent or otherwise, and any damage to roads, streets, footpaths or ways as well as damages caused to the building and the works forming the subject of this contract by rain, wind or other inclemency of the weather. The contractor shall indemnify the employer and hold harmless in respect of all and any expenses arising from any such injury or damages to persons or property as aforesaid and also in respect of any claim made in respect of injury or damage under any acts of compensation or damage consequent upon such claim.

The contractor shall reinstate all damage of every sort mentioned in this clause, so as to deliver the whole of the contract works complete and perfect in every respect and so as to make good or otherwise satisfy all claims for damages to the property or third parties.

The contractor shall effect the insurance necessary and indemnify the Employer entirely from all responsibility in this respect. The insurance must be placed with a company approved by the Employer and must be effected jointly in the name of the contractor and the Employer and the policy lodged with the letter.

The scope of insurance is to include damage or loss to the contract itself till this is made over in a complete state. Insurance is compulsory and must be effected from the very initial stage. The contractor shall also be responsible for anything which may be excluded from damages to any property arising out of incidents, negligence or defective carrying out of this contract.

The Employer shall be at liberty and hereby empowered to deduct the amount of any damages, compensation, costs, charges and expenses arising or accruing from or in respect of any such claim or damages from any sums due or to become due to the contractor.

23. INSURANCE

Unless otherwise instructed the contractor shall insure the works and keep them insured until virtual completion of the contract against loss or damages by fire and/or earthquake, flood. The insurance must be placed with a company approved by the Employer and the contractor for such amount and for any further sum if called to do so by the employer, the premium of such further sum being allowed to the contractor as an authorized extra.

The contractor shall deposit the policy and receipt for premiums paid with the Employer within 21 (twenty one) days from the date of issue of work order unless otherwise instructed. In default of the contractor insuring as provided above, the Employer on his behalf may so insure and may deduct the premiums paid from any money due, or which may become due to the contractor. The contractor shall as soon as the claim under the policy is settled or the



work reinstated by the Insurance Company should they elect to do so, proceed with due diligence with the completion of the works in the same manner as though the fire has not occurred and in all respects under the conditions of the contract. The contractor in the case of rebinding or reinstatement after fire shall be entitled to extension of time for completion as the Employer may deem fit.

24. ACCOUNTS RECEIPTS AND VOUCHERS

The contractor shall, upon the request of the Employer furnish them with all the invoices, accounts, receipts and other vouchers that they may require in connection with the works under this contract. If the contractor shall use the material less than what he is required under the contract, the value of the difference in the quantity of the materials he was required to use and that he actually used shall be deducted from his dues. The decision of the Employer shall be final and binding on the contractor as to the amount of materials the contractor is required to use for any work under this contract.

Before taking any measurements of any work the Site Engineer or a subordinate deputed by him shall give reasonable notice to the contractor. If the contractor fails to attend at the measurements after such notice or fails to countersign or to record the difference within a week from the date of measurements in the manner required by the site Engineer then in any such event the measurements taken by the Site Engineer or by the subordinate deputed by him as the case may be is final and binding on the contractor and the contractor shall have no right to dispute the same.

25. PAYMENT

All bills shall be prepared by the contractor in the form of prescribed by the Employer/ Architects. **Normally one interim bill shall be paid** subject to minimum value for interim certificate as stated in these documents. The bills in proper forms must be duly accompanied by detailed measurement in support of the quantities of work done and must show deduction for all previous payment, retention money etc.

The Architect shall issue certificate after due scrutiny of the Contractor's bill stating the amount due to the contractor from the Employer and the contractor shall be entitled to the payment thereof, within the period of honoring certificates named in these documents. In case of delay due to some reasons in the processing of such bills for payment, an ad-hoc advance of 75 % of the billed amount may be paid on the request of the contractor for the smooth progress of the work.

The amount stated in the interim certificate shall be total value of work properly executed and 75% of invoice value of materials brought to site for the permanent incorporation into the work up to the date of the bill less the amount to be retained by the Employer as retention money vide clause 12 of these conditions and less installments previously paid under the conditions, provided that certificates shall only include the value said materials and goods as and from such time as they are reasonably, properly and prematurely brought to or placed adjacent to the work and then only if adequately projected against weather or other casualties.

The Employer will deduct retention money as tender conditions already mentioned. The refund of retention money will be made as specified in the said tender condition.

If the Employer has supplied any material or goods to the Contractor, the cost of any such



material or goods will be progressively deducted from the amount due to the contractor in accordance with the quantities consumed in the work.

All the interim payment shall be regarded as payment by way of advance against the final payment and only not as payment for work actually done and completed and shall not preclude the requiring of bad, unsound, and imperfect or unskilled work to be removed and taken away and reconstructed, or re-erected or be considered as an admission of the due performance of the contract, or any part thereof in any respect or the accruing of any claim, not shall, it conclude, determine or affect in any way the power of the Employer under these conditions or any of them as to the final settlement and adjustment of the accounts or otherwise or in any other way vary or affects the contracts. The final bill shall be submitted by the contractors within one month of the date fixed for completion of work or of the date of certificate of completion furnished by the Architect and payment shall be made within three months.

Final Payment

The final bill shall be accompanied by a certificate of completion by the Architect. Payment of the final bill shall be made after deduction of Retention money as specified in Tender conditions, which sum shall be refunded after the completion of the Defects Liability period after receiving the Architect's certificate that the contractor has rectified all defects to the satisfaction of the Employer/ Architects. The acceptance of payment of the final bill by the contractor would indicate that he will have no further claim in respect of the work executed.

26.SUBSTITUTION

Should the contractor desire to substitute any materials and workmanship, he/they must obtain the approval of the Architect in writing for any such substitution well in advance. Materials designated in this specification indefinitely by such terms as "equals" or "other approved" etc. specific approval of the Architect has to be obtained in writing.

27.PREPARATION OF WORKS CARRIED OUT FOR OCCUPATION AND USE ON COMPLETION

The whole of the work will be thoroughly inspected by the contractor and deficiencies and defects put right. On completion of such inspection the contractor shall inform the Employer that he has completed the work and it is ready for inspection. On completion the contractor shall clean all windows and doors including the cleaning and oiling if necessary, of all hardware, inside and outside, all floors, staircase and every part of the building. He will leave the entire building neat and clean and ready for immediate occupation and to the satisfaction of the Employer.

28.CLEARING SITE ON COMPLETION

On completion of the works the contractor shall clear away and remove from the site all constructional equipment's, plant and machinery, surplus materials, rubbish and temporary works of every kind and leave the whole of the site and the works clean and in workman like conditions to the satisfaction of the Employer/ Architects.

29.DEFECTS AFTER COMPLETION

The contractor shall make good at his own cost and to satisfaction of the Employer/ the Architect, all defects, shrinkage settlement or other faults, which may appear within 12 months after completion of the work. In default, the employer may employ and pay other persons to amend and make good such damages, losses and expenses consequent there on or incidental there to shall be made good and borne by the contractor and such damages, losses



and expenses shall be recoverable from him by the Employer or may be deducted by the Employer, in lieu of such amending and making good by the contractor, and deduct any money due to the contractor a sum equivalent to the cost of amending such work and in the event of the amount retained being insufficient, recover that balance from the contractor from the amount retained under clause no. 11 together with any expenses the Employer may have incurred in connection therewith.

30. CONCEALED WORK

The contractor shall give due notice to the Architect whenever the work is to be buried or hidden works, otherwise becoming inaccessible later on, in order that the work may be inspected and correct dimensions taken before such burial /hidden in default whereof the same shall, at the opinion of the Architect/ Employer be either open up for measurement at the contractor expenses or no payment may be made for such materials. Should any dispute or difference arise after the execution of any works as to measurement etc., or other matters which cannot be conveniently tested or checked, the notes of the Employer / Architects shall be accepted as correct and binding on the contractor.

31. ESCALATION

The rate quoted shall be firm throughout the tenure of the contract(including extension of time, if any, granted) and will not be subject to any fluctuation due to increase in cost of materials, labour, sales tax, octroi, etc. No escalation shall be allowed on account of ANY reason whatsoever.

32. IDLE LABOUR

Whatever the reasons may be no claim for idle labour, additional establishment cost of hire and labour charges of tools and plants would be entertained under any circumstances.

33. SUSPENSION

If the contractor except on account of any legal restraint upon the Employer preventing the continuance of the work or in the opinion of the Employer shall neglect or fail to proceed with due diligence in the performance of his part of the contract or if he shall more than once make default, the Employer shall have the power to give notice in writing to the contractor requiring the work be proceeded within a reasonable manner and reasonable dispatch, such notice purport to be a notice under this clause.

After such notice shall have been given the contractor shall not be at liberty to remove from the site of the works or from any ground contiguous thereto any plant or material to subsist from the date of such notice being given until the notice shall have been complied with. If the contractor fails to start the work within seven days after such notice has been given proceed with the works as therein prescribed, the Employer may proceed for termination of contract as per the tender conditions.

34. TERMINATION OF CONTRACT BY EMPLOYER

If the contractor being a company go into liquidation whether voluntary or compulsory or being a firm shall be dissolved or being an individual shall be adjudicated insolvent or shall make an assignment or a composition for the benefit of the greater part, in number of amount of his creditors or shall enter into a Deed or arrangement with his creditors or if the Official Assignee in insolvency, or the Receiver of the contractor in insolvency shall repudiate the



contract, or if a receiver of the contractor's firm appointed by the court shall be unable, within fourteen days after notice to him requiring him to do so, to show to the reasonable satisfaction of the employer that he is able to carry out and fulfill the contract, and if so required by the employer to give reasonable security therefore, or if the contractor shall suffer execution to be issued, or shall sufferance payment under this contract to be attached by or on behalf of and of creditors of the contractor, or shall assign, charges or encumber this contract or any payments due or which may become due to the contractor, there under, or shall neglect or fail to observe and perform all or any of the acts matters of things by this contract to be observed and performed by the contractors within three clear days after the notice shall have been given to the contractor in manner hereinafter mentioned requiring the contractor to observe or perform the same or shall use improper materials or workmanship in carrying on the work , or shall in the opinion of the Employer not exercise such due diligence and make such due progress as would enable the wok to be completed within due time agreed upon, and shall fail to proceed to the satisfaction of the Employer after three clear days notice requiring the contractor so to do shall have been given to contractor as hereinafter mentioned, or shall abandon the contract , then and in any of the said cases, the Competent Authority may notwithstanding previous waiver determine the contract by a notice in writing to the effect as hereinafter mentioned, but without thereby effecting the powers of the Employer of the obligations and liabilities of the contractor the whole of which shall continue in force as fully as if the contract, had not been so determined and as if the works subsequently executed had been executed by the or on behalf of the contractor (without thereby creating any trust in favour of contractor) further the Employer or his agent , or servants , may enter upon and take the possession of the work and all plants, tools, scaffoldings, shades, machinery, steams and other power, utensils and material laying upon premises or the adjoining lands or roads and sell the same as his own property or may employ the same by means of his own servants and workmen in carrying on and completing the work or by employing any other contractor or other person or person to complete the work and contractor shall not in any way interrupt or do any act, matter of thing to prevent or hinder such other contractor or other persons or persons employed from completing and finishing or using the materials and plants for the work when the work shall be completed , or as soon thereafter as conveniently may be, the Employer shall give notice in writing to the contractor to remove this surplus materials and plant and should the contractor fail to do so within the a period of 14 days after receipt by him the Employer may sell the same by public auction and shall give credit to the contractor for the amount so realized. Any expenses or losses incurred by Employer in getting the work carried out by other contractor shall be adjusted against the amount payable to the contractor by way of selling his tools and plants or due on account of work carried out by the contractor prior to engaging other contractors or against the security deposits.

35. ARBITRATION

All disputes or differences of any kind whatsoever which shall at any time arise between the parties hereto touching or concerning the works or the execution or maintenance thereof this contract or the construction remaining operation or effect thereof or to the rights or liabilities of the parties or arising out of or in relation thereto whether during or after determination foreclosure or branch of the contract (Other than those in respect of which the decision of any person is by contract expressed to be final and binding) shall after written notice by either party to the contract to the either of them and to the Employer hereinafter mentioned be referred for adjudication to a sole arbitrator to be appointed as hereinafter provided.

For the purpose of appointing the sole arbitrator referred to above, the Employer will send within thirty days of receipt of the notice, to the contractor a panel of three of persons who shall be presently unconnected with the organization for which the work is executed.



The contractor shall on receipt of the names as aforesaid, select anyone of the persons name to be appointed as a sole Arbitrator and communicate his names to the Employer within thirty days of receipt of the names. The Employer shall thereupon without any delay appoint the said person as the Sole arbitrator. If the contractor fails to communicate such selection as provided above within the specified period, the competent authority shall make the selection and appoint the selected person as a Sole Arbitrator.

If the Arbitrator so appointed is unable or unwilling to Act or resign his appointment or vacates his office due to any reasons whatsoever another Sole Arbitrator shall be appointed as aforesaid.

The work under contract shall, however, continue during the arbitration proceedings and no payment due or payable to the contractor shall be withheld on account of such proceedings.

The Arbitrator shall be deemed to have entered on the reference on the date he issued notice to both the parties fixing the date of the first hearing.

The Arbitrator may from time to time, with the consent of the parties, enlarge the time for making and publishing the award.

The Arbitrator shall give a separate award in respect of each dispute or difference referred to him. The arbitrator shall decide each dispute in accordance with the terms of the contract and give a reasoned award. The venue of arbitration shall be such place as may be fixed by the Arbitrator in his sole direction.

The fees, if any, of the Arbitrator shall, if required to be paid before the award is made and published, be paid half and half by each of the parties. The cost of the reference and of the award including the fees, if any, of the Arbitrator who may direct to and by whom and in what manner, such cost or any part thereof shall be paid and may fix or settle and amount of costs to be so paid.

The award of the Arbitrator shall be final and binding on both the parties.

Subject to aforesaid the provision of the Arbitration Act 1992 or any statutory modification or re-enactment thereof and the rules made there under, and for the time being in force, shall apply to the arbitration proceeding under this clause.

The Employer and the contractor hereby also agree that arbitration under clause shall be a condition precedent to any right to action under the contract with regards to the matter hereby expressly agreed to be so referred to arbitration.

Signature of Contractor/
Tenderer with seal



FOR INTERIOR FURNISHING WORK

GENERAL SPECIFICATIONS FOR WORKMANSHIP AND MATERIALS: -

The Contractor agrees to execute the work as below: -

- 1) The workmanship has to be of the best quality to the satisfaction of the Competent Authority. The entire premises shall be thoroughly cleaned before the job is handed over.
- 2) The exposed edges of the plywood shall be properly covered with laminate or lipping and no edges shall be left unlipped.
- 3) All the joinery shall be neat and joinery of plywood shall be "dove-tailed" type and always fixed with proper screws and adhesives (Fevicol/ Falcofix or Equivalent) and no nails shall be used for joinery.
- 4) For all the woodwork the wood surfaces shall be made absolutely "smooth and even" by planing thoroughly & baitha.
- 5) Pressing of laminates shall be in a workman like manner ensuring **no air pockets** with clean edges.
- 6) All the details on the woodwork like grooves and moulding etc shall be neat and clean and in proper line and level.
- 7) For all polishing works, the surfaces shall be prepared absolutely smooth and the finishing done in a workman like manner.
- 8) Plywood used shall be of MR Grade of specified make, ISI marked Confirming to IS - 303 and shall be got approved before use. **(1st quality Greenply(Green MR)/ Century ply (Century Win)/ Kitply (Swastik Plus) as approved by the Competent Authority.**
- 9) All teakwood exposed shall be of good quality "C.P." TEAK WOOD and shall be got approved before use. The basic rate of C.P. teakwood Rs.4500/cu.ft. inclusive of all Taxes.
- 10) Laminates shall be of standard quality **(1.0 mm thick) (Royal Touch or Sunmica / Formica or Merinolam)** as per competent authority or as approved by the Competent Authority.
- 11) All glasses shall be of 5, 10 & 12mm thick. All clear glasses shall be of Modi float / Asahi float /St.Globain float glass only. All exposed edges of glass shall be Machine polished, bevelled & smooth as per the quality requirements of the Competent Authority.
- 12) All fittings and fixtures shall be of best quality, heavy type brass oxidized or chromium plated as per Competent Authority requirements and specifications. All storage locks, tower bolts, hinges, ball catches, telescopic sliding channels (Earl-Behari/ Godrej/ Hettich make) and handles as per approval of the Competent Authority.
- 13) Door fittings shall include handles, heavy duty brass hinges, with night latch (wherever mentioned) / Aldrop / mortise locks directed (in brass chrome or oxidized,) door stopper and shall be supplied and fixed by the contractor. All above hardware shall be approved by the Competent Authority before use.
- 14) All exposed T.W. members shall be finished with wood polish.
- 15) **All Drawer sliders / Keyboard sliders shall be telescopic channels / sliders only.**
- 16) All Concealed locks to the doors shall be of Godrej make only

The material shall be first approved from the Competent Authority's Architect /Competent Authorities.

Signature & Seal of Contractor


Regional Head
Nagpur Region, Central Bank of India
Oriental Building, Second Floor,
LIC Square, Station Road,
Nagpur - 440001.



APPROVED MAKE OF MATERIALS

SR. NO.	ITEM / MATERIAL	MAKE
1.	Particle Board	-----
2.	Antitermite / Fire retardant Paint	-----
3.	False Ceiling	Amstrong make or equivalent subject to prior approval from Organization's Competent Authorities.
4.	Oil Bound Distemper / Acrylic Emulsion	Asian, Dulux, Berger
5.	Laminate	(Royal Touch or Sunmica / Formica or Merinolam)
6.	Teak Wood	C.P. Teakwood
7.	Foam	-----
8.	Hardware	-----
9.	Tile	-----
10.	Leatherite	-----
11.	Glass	Modi float / Asahi / St. Gobain
12.	Ply	(1st quality Greenply(Green MR)/ Century ply (Century Win)/ Kitply (Swastik Plus)
13.	Vinyle Film	-----
14.	Board	-----
15.	Carpet	-----
16.	External Cement Paint	Weather Shield (Dulux) or equivalent subject to prior approval from Organization's Competent Authorities.
17.	Cement	-----
18.	GI Pipe	-----
19.	Paint	Dulux / Berger / Asian Synthetic Enamel Paint First Quality
20.	CP Fitting	-----
21.	Ceramic Fitting	-----
22.	Kitchen Sink	-----
23.	Vitrified Tiles	-----
24.	Aluminium Section	Jindal ISI for sliding windows and standard aluminum sections 1.00 mm thk. for concealed work in partitions.
25.	Flush Door Shutter	-----
26.	Glue	Fevicol



27.	Gypboard False Ceiling	Manufactured by Gypsum india Pvt. Ltd make or equivalent subject to prior approval from Organization's Competent Authorities.
28.	Venetian Blinds	Vista levolor make only subject to prior approval from Organization's Competent Authorities.
29.	Door Closer	Ozone/ Dorma/ Godrej make heavy duty
30.	Floor Spring	Godrej make D100 Floor Spring (100 Kg.) or equivalent Ozone/ Dorma make
31.	Melamine Polish	As per Specifications of tender
32.	Wax polish	-----
33.	U – Foam	-----
34.	Fabric	-----
35.	Locks / Concealed locks with Handle for Door Shutter	Godrej make only
36.	Metallic Laminate	-----

The material to be used has to be first got approved before execution of work from the Competent Authority's Architect / Organization's Competent Authorities.

Signature & Seal of Contractor




Regional Head
Nagpur Region, Central Bank of India,
Oriental Building, Second Floor,
LIC Square, Station Road,
Nagpur – 440001.



FOR ELECTRIFICATION WORK

GENERAL SPECIFICATIONS FOR WORKMANSHIP AND MATERIALS: -

The Contractor agrees to execute the work as below: -

1	Flexible Wire	R.R Kabel/ Anchor/ Polycab or as Directed by Architect
2	Cables	R.R Kabel/ Finolex/ Polycab or as Directed by Architect
3	6A switches & Sockets	Legrand make only or as Directed by Architect
4	Ceiling Roses, Holders, Buzzers, Bell Push, Bell, Key card	Anchor/Legrand Mylink or as Directed by Architect
5	MCCB, MCB's & accessories	Legrand, Hager, Siemens/ L& T or as Directed by Architect
6	Electrical fittings	Philips / Wipro or as Directed by Architect
7	Fans	Bajaj- (EDGE HS NEO DECO models) or as Directed by Architect
8	HRC switch fuse unit	E.E., L & T, Siemens or as Directed by Architect
9	Bus-bar chamber	Standard/L & T/Ashoka
10	Cable glands & Lugs	Siemens, Dowels
11	15A switch socket	Mylink, Legrand,make only or as Directed by Architect
12	16A DP switches with fuse	Mylink, Legrand,make only or as Directed by Architect
13	Telephone wires	Polycab, Anchor, RR Kabel or as Directed by Architect
14	Fluorescent tubes, bulbs	Bajaj/ Crompton/ Philips
15	Electronic regulators	Mylink, Legrand,make only or as Directed by Architect
16	PVC conduits	Precision, Diamond
17	Casing capping & Accessories	Precision, Modi
18	G.I. "B" class pipe	Prakash, Surya
19	CCTV Camera	Hikvision, Dhuva, CP Plus, Panasonic or as Directed by Architect
20	Lighting Fixtures	Wipro, Philips or as Directed by Architect
21	Change Over Switch	Hpl / Socomec/ L & T
22	Indicating Lamps	Siemens / Schneider Electric / L & T
23	Electric Timer	Siemens / Eapl
24	Lugs	Dowell's / Jainson / Comet
25	Cable Gland	Jainson / Comet /Siemens



Note: -

- 1) The contractor should obtain prior approval from Competent Authorities/ Consultants before placing order for any specific materials Competent Authorities may delete any of the makes or brands out of the above list.
- 2) All materials should confirm to relevant standards and codes of BIS.
- 3) Materials with I.S.I. mark shall be used duly approved by the Organization's Architect.
- 4) If any material is found to be not up to the mark, the contractor will have to produce original bills/certificate from the manufacturer or his authorized Distributor for authenticity and genuineness of the material for consideration and as per make approved by the Organization's Architect. The same will not be considered for payment.

Any additional item as per BOQ specifications or as per the instructions of the Competent Authorities / Consultants. Any of the above items / other items if any will be as approved by the Consultants & Engineer-in-charge.

Signature & Seal of Contractor


Regional Head
Nagpur Region, Central Bank of India,
Oriental Building, Second Floor,
LIC Square, Station Road,
Nagpur - 440001.



ARTICLE OF AGREEMENT

(On Rs.500/- non-judicial stamp paper by the successful bidder)

This AGREEMENT is made at _____ on this _____ day of _____ between **Regional Head, Nagpur region, Central Bank Of India, Oriental Building, Second Floor, LIC Square, Station Road, Nagpur – (440001)** represented by authorized officer of Central Bank Of India. (hereinafter called "the Employer") on the one part and M/s _____

_____ (proprietorship/partnership firm/Company), incorporated under the provisions of the Companies Act and having its registered office at _____

_____ (hereinafter called "the Vendor/Tenderer/Contractor") represented by _____ Shri _____ who is authorized to enter this agreement by its Board of Directors on the other part.

And whereas the employer/ bank has intention of engaging services of Successful Tenderer for Proposed Interior Furnishing, Electrification & Air-conditioning works of **SALOD Branch, Central Bank Of India, New Premises, Distt. Wardha (M.S.)**.

AND WHEREAS the Employer/ Bank had called for tenders of proposed work as indicated in the scope of work and other documents attached to the tender.

AND WHEREAS the Vendor and others submitted the tenders and the Employer/Bank has awarded the contract relating to Proposed Interior Furnishing, Electrification & Air-conditioning works of **SALOD Branch, Central Bank Of India, New Premises, Distt. Wardha (M.S.)**.

As stated in the scope of work attached to the Tender Document to the Vendor/Tenderer/Contractor.

AND WHEREAS both the parties to this agreement are desirous of recording the terms and conditions upon which the said services are to be rendered by the Vendor.

NOW IT IS HEREBY AGREED AS FOLLOWS:

1. In consideration of the said Contract Amount to be paid at the times and in the manner set forth in the said Conditions, the Contractor shall upon and subject to the said Conditions execute and complete the work shown upon the said Drawings and described in the said Specifications and the priced Schedule of Quantities.
2. The Employer/ bank shall pay to the Contractor the said Contract Amount, or such other sum as shall become payable, at the times and in the manner specified in the said Conditions.
3. The said Conditions and Appendix thereto shall be read and construed as forming part of this Agreement, and the parties hereto shall respectively abide by submit themselves to the said Conditions and perform the Agreements on their part respectively in the said Conditions contained.
4. The Plans, Agreements and Documents mentioned herein shall form the basis of this Contract.
5. This Contract is neither a fixed lump-sum contract nor a piece work contract but a contract to carry out the work as per enclosed schedule of Items and to be paid for according to actual measured quantities at the rates contained in the Schedule of Quantities or as provided in the said Conditions and approved by the organization.
6. The Contractor shall afford every reasonable facility for the carrying out of all works relating to above Installation in the manner laid down in the said Conditions, and shall make good any damages done to walls, floors, etc. after the completion of his work.



7. The Employer/ Bank reserves to itself the right of altering the drawings and nature of the work by adding to or omitting any items of work or having portions of the same carried out without prejudice to this Contract.

8. Time shall be considered as the essence of this Contract and the Contractor hereby agrees to commence the work soon after the Site is handed over to him or from 15th day after the date of issue of formal work order as provided for in the said Conditions whichever is later and to complete the entire work within 60 days subject to nevertheless the provisions for extension of time.

9. All payments by the Bank under this Contract will be made by Central Bank Of India.

10. All disputes arising out of or in any way connected with this Agreement shall be deemed to have arisen at **Nagpur** and only the **Courts in Nagpur** shall have jurisdiction to determine the same.

11. That the several parts of this Contract have been read by the Contractor and fully understood by the Contractor.

IN WITNESS WHEREOF THE EMPLOYER/ BANK and the Contractor have set their respective hands to these presents and two duplicates hereof the day and year first here in above written.

SIGNATURE CLAUSE

SIGNED AND DELIVERED by the _____
(Employer/ Bank)

(Signature of Employer/ Bank official)

(Name and Designation) In the presence of :

Shri / Smt. _____
(Signature of Witness)

Address _____
(Witness)

SIGNED AND DELIVERED by the _____
(Vendor/Tenderer/Contractor.)

(Signature & seal of Vendor/Tenderer/Contractor.)

in the presence of :

Shri / Smt. _____
(Signature of Witness)

Address _____



FOR ELECTRIFICATION WORK

MEMORANDUM OF UNDERSTANDING

(Notarized)

This memorandum of understanding is made between Party no.

1. _____ (Name of Tenderer along with
registered office address) and party no.2 _____ (Name of
Electrical contractor) having its registered office at

(Address of Electrical Contractor).

Whereas Party no. 1. _____ (Name of Tenderer) are in the business
of Interior Furnishing ,Electrification & Air Conditioning Works and whereas
_____ (Name of Electrical Contractor) are in the business of Electrical
Contract Work and Party no. 2. _____

_____ have agreed to undertake to carry out "Interior Furnishing, Electrification
& Air-conditioning works for **SALOD Branch, Central Bank Of India, New Premises, Distt. Wardha**
(M.S.). (As per Tender schedule Package and per instructions of Architects/Competent authority).

Now therefore it is agreed between the two parties that :

Party no.2. _____ (Name of the Electrical Contractor) shall execute the electrical work
of the project with the specification of tender & tender conditions.

1. Party no.2. _____ (Name of the Electrical Contractor) have agreed to carry out the
work restricted to electrification for Interior Furnishing ,Electrification & Air Conditioning works.

2. Party no 2. _____ (Name of the Electrical Contractor) have agreed to carry out the
project as per the Tender specifications and the conditions to the entire satisfaction of the Competent
Authorities of the "Central Bank Of India, Regional Head, Nagpur/ Architect.

3.If any dispute arise the same shall be settled amicably and the dispute shall be referred to the arbitration and
arbitrator shall be appointed by the both the parties.

(Name of the Tenderer)

(Name of the Electrical Contractor)



(To be submitted in original)

FOR AIR-CONDITIONING WORK

MEMORANDUM OF UNDERSTANDING

(Notorised)

This memorandum of understanding is made between Party no. 1. _____
(Vendor/ Tenderer/Contractor
Name along with registered office address) and party no.2 _____
(Name of OEM Company i.e. Original Equipment Manufacturer/ Company
vendor/ Authorized Dealer) Having its registered office at _____
(Address of OEM/ Company vendor/ Authorized Dealer).

We are authorizing party no 1 to participate for the following tender work of **SALOD Branch, Central Bank Of India, New Premises, Distt. Wardha (M.S.)** for the following work:

Providing & Commissioning of Air-Conditioning Works for, Salod Branch, Central Bank Of India, New Premises, Distt. Wardha (M.S.).

With this memorandum reached between party no 1 & Party no. 2 mentioned above, the party no.2 hereby undertakes that the _____ (Name of Air-Conditioning System) of good quality manufactured by them shall be supplied to party no. 1.

The party no 2 hereby undertakes that it shall be wholly responsible for any problem in the quality of material supplied to the party no 1 & unconditionally the short coming in the work will be corrected by party no. 2

M/s. _____
M/s. _____ (Name of Vendor/Tenderer/Contractor with Seal)
(Name of the OEM Company vendor/

Authorized Dealer with Seal)

Party No. 1

Party No. 2

Witness

1. _____

2. _____



Safety Codes

- (i) Suitable scaffolds should be provided for workmen for all works that cannot safely be done from the ground, or from solid construction except such short period work as can be done safely from ladders. When a ladder is used an extra mazdoor shall be engaged for holding the ladder and if the ladder used for carrying material as well, suitable footholds and hand holds shall be provided on the ladder and the ladder shall be given an inclination not steeper than 1/4 to 1 (1/4) horizontal and 1 vertical)
- (ii) Scaffolding or staging more than 4m. above the ground or floor, swung or suspended from an overhead support or erected with stationary support shall have a guard rail properly attached bolted, braced and otherwise secured at least 3 feet high above the floor or platform of such scaffoldings or staging and extending along the entire length of the outside and ends thereof with only such opening as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.
- (iii) Working platform, gangways, and stairways should be so constructed that they should not sag unduly or unequally, and if the height of the platform or the gangway or the stairway is more than 12 feet above the ground level on the floor level. They should be closely boarded, should have adequate width and should be suitably fastened, as described in (ii) above.
- (iv) Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be -3'0". Wherever there are open excavations in ground, they shall be fenced off by suitable railing and danger signals installed at night so as to prevent persons slipping into the excavations.
- (v) Safe means of access shall be provided to all working platforms and the working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9m. in length while the width between side rail in rung ladder width shall in no case be less than 290mm. for ladder up to and including 3m. in length. For longer ladders this width should be increased at least 20mm. for each additional meter or length.
- (vi) All personnel of the contractor working within the plant site shall be provided with safety helmets. All welders shall wear welding goggles while doing welding work and all metal workers shall be provided with safety gloves. Persons employed on metal cutting and grinding shall wear safety glasses.
- (vii) Adequate precautions shall be taken to prevent danger from electrical equipment. No materials on any of the sites of work shall be so stacked or placed as to cause danger or inconvenience to any person or the public.



IMPORTANT:

THE CONTRACTORS SHALL QUOTE THE EXACT WORKING RATES OF ITEMS & NO REBATE /DISCOUNT IN PERCENTAGES SHALL BE CONSIDERED AS IT IS AN ITEM RATE TENDER WITH THE PRICE BID, THE RATES QUOTED WILL ONLY BE TAKEN INTO ACCOUNT. HOWEVER DURING THE PERIOD OF NEGOTIATION IF ANY AS THE AUTHORITIES MAY DEEM FIT TO SHALL BE CONSIDERED DURING THE PROCESS OF NEGOTIATIONS WHILE ACCEPTANCE OF THE TENDER.

