

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.



TELANGANA GRAMEENA BANK

Govt Scheduled Bank // Sponsored by State Bank Of India

IFSC Code: SBINORRDCGB

**2-1-520, 2nd floor, Vijaya Sri Sai Celestia,
Nallakunta, Hyderabad.**

TENDER DOCUMENT FOR

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIR
CONDITIONING WORKS FOR TELANGANA GRAMEENA BANK,
EXTENSION OF HEAD OFFICE AT HEAD OFFICE, HYDERABAD,
TELANGANA.

SHORT TENDER NOTICE

THROUGH E -TENDERING PROCESS

**FROM EMPANELLED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND
AIRCONDITIONING CONTRACTORS (COMPOSITE WORKS) OF
SBI Only Eligible to apply**

**Note: Firm should possess valid digital signature for this e-tender. Contractor
has to provide their E- MAIL id & Contact No:**

Email:

Contact No:

Date of Issue of Tender: 11.00 AM on 05.01.2024

For submission of online Tender: 14:00 Hrs. (IST) on 25.01.2024

Opening of online Tenders: 16:00 Hrs. (IST) on 25.01.2024

**The General Manager - I
TELANGANA GRAMEENA BANK,
NALLAKUNTA, HYDERABAD – 500044,
040-27602091/ 27600821.**

Architects:



M/s: SRR Architechniques

**D.no: 3-6-460, "Gokul Kunj", Street No-5, Himayatnagar, Hyderabad-29, T.S, India,
Ph: 9959554845, 040-40072083, Email: raghuram.srra@gmail.com.**

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND
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EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

NOTICE INVITING TENDER (NIT)

E-TENDER NOTICE FOR PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIR CONDITIONING WORKS OF TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, HYDERABAD, TELANGANA.

Online tenders are invited for the above mentioned work in two bid system from EMPANELLED CONTRACTORS (composite works) OF SBI ONLY eligible to apply.

1	Name of the work	E- TENDER NOTICE FOR PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIR CONDITIONING WORKS OF TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, HYDERABAD, TELANGANA.
2	Cost of application/ tender document.	Tenders may be downloaded from the banks website "www.tgbhyd.in".
3	Date and Time where tender forms are available for sale. Details of website:	FROM 11:00Hrs on 05.01.2024 Website details: www.tgbhyd.in , http://etender.sbi/SBI
4	Time and last date of Submission of Tender	Up to 14:00Hrs 25.01.2024
5	Place & Address for submission of tender/ contact person/telephone no/ e-mail add.	The tender has to be submitted THROUGH E-TENDERING PROCESS E-Procurement Technologies Ltd., Ahmedabad Contact Person: Ravi Sheladiya, M/s e-Procurement Technologies Ltd, Ahmedabad Ph No. D: 079 6813 6856 M: 908 100 0428 Email: ravi.s@auctiontiger.net
6	Date, Time and Place of opening of tenders (Tech. Bid on _____ Price Bid on _____ Contact person details: Name _____ Contact no _____)	25.01.2024, 16.00Hrs THROUGH E-TENDERING PROCESS E-Procurement Technologies Ltd. Website: http://etender.sbi/SBI Name : S.VINOD KUMAR Contact No: 9704150301 / 7901617532.
7	Quantum of Earnest Money Deposit (EMD)	Rupees. 92,700.00 (DEMAND DRAFT). DRAWN In favour of The General Manager- I, Telangana Grameena Bank Payable at Hyderabad.
8	Quantum of Security Deposit Rs _____ (percentage) drawn in favour of _____ payable at _____.	1. INTIAL SECURITY/ PERFORMANCE SECURITY – 3% of the Tender value including EMD. 2. FSD/ Retention Money - Deductable in running bills: 7% of the value of work and Total deductable as per terms of the tender document.
9	Terms of payment of Bills, if any. Specify the minimum value of work for payment of running account bills.	As per tender

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10	Liquidated Damages (penalty clause)	As per tender
11	Stipulated time for completion of the work/supply.	Sixty Days (60 days)
12	Estimated Value of tender/project	92.72 Lakhs (Inclusive of GST)
13	Validity period of the tender.	3 months
14	Taxes	Rates quoted should include GST other charges like Transportation etc. However, I.T will be deducted at source.
14 (a)	Income tax	Income tax deduction at source would be by the bank before releasing any payment to the contractor.
14 (b)	GST	The GST at the applicable rate shall be included in the quoted rate no extra amount towards GST tax would be paid by the Bank.
15	Electronic Payment	Payment shall be made by way of Electronic fund transfer. Firm should furnish details of the bank, a/c no, IFSC code.
16	Any additional Information	-----
17	Defect Liability Period	12 months
18	Release of Initial Security Deposit	After Satisfactory virtual completion and Certification of Final Bill
19	Release of Retention Money in 2 Parts	As per tender.
20	Checklist of item to be uploaded	See page no 8/85

- Firm should visit the website of the Bank www.tgbhyd.in or <http://etender.sbi/SBI> till last date of submission of tender for changes/ corrigendum, if any done by the bank.
The changes/ amendment done by the Bank will be binding on all the bidders. The bidder who submits the bid without following the corrigendum terms & conditions, shall be treated as “Incomplete tender” and shall be rejected.
- Scan and signed copy of declaration should be uploaded, failing which tender summarily rejected.
- Scan copy of letter of Empanelment (composite works only) of SBI should be uploaded, failing which tender summarily rejected.
- Tender documents found partly or fully modified / altered/ corrected etc shall stand summarily rejected.
- In the event of TIE among two or more bidders, Sealed quotations will be called from those bidders to decide L1 bidder and in case of a further tie, L1 bidder will be decided by “Draw of lots”.
- The make of materials should be chosen strictly from the approved makes as given in the tender. Using of the multi brands is not permissible. Single brand should be used for entire project.
- This tender is not an offer by the Bank, but an invitation to receive offers from bidders. No contractual obligation whatsoever shall arise from the tender process until and unless a formal contract is signed and executed by a duly authorized officer of the Bank.
- The bank reserves the right to cancel or postpone the tenders at any stage without assigning any reason.

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NOTICE INVITING TENDER

M/S _____

Dear Sir,

E- TENDER NOTICE FOR PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIR CONDITIONING WORKS OF EXTENSION OF HEAD OFFICE AT HEAD OFFICE, HYDERABAD, TELANGANA.

Online tenders are invited in two bid system i.e. Technical bid and Price bid for PROPOSED CIVIL, INTERIOR FURNISHING AND ELECTRICAL AND AIR CONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, HEAD OFFICE AT HEAD OFFICE, HYDERABAD, TELANGANA from reputed contractors who are eligible to participate as per pre-qualification criteria mentioned in the tender document.

1. Submission of BIDs/Tender Documents: **The soft copy of entire tender document in pdf format which is downloaded from <https://www.tgbhyd.in> should be signed and uploaded. In addition, scanned copy of the declaration given in page no 52/85 should be signed with seal & should be submitted online** with our service provider on the website at: <https://etender.sbi>. The last date of online submission is 25.01.2024 **up to 2:00PM**. The tender document is not required to be sent to us in hard copy. The Tender documents with acceptance of all terms and conditions strictly as described in this tender document will be submitted online through M/s e-Procurement Technologies Ltd., Ahmedabad, the out sourcing agency approved by the Bank for e-tendering on the website <https://etender.sbi> (Please refer page No 8 of 85 for list of documents to be uploaded).
2. Tender documents must be submitted online, latest by 25.01.2024 up to 2.00PM. The Tender will be opened on 25.01.2024 at 4.00PM.
3. The firms are requested to note that they cannot make their online submission after the time stipulated above and no extension of time will be permitted for submission of tenders.
4. The bidders are requested to note that it is mandatory to have a valid digital certificate issued by any of the valid certifying authority approved by Govt. of India to participate in the online bidding. The bidders are requested to ensure that they have the same, well in advance or if any assistance is required for the purpose, you can contact our service provider (M/s e-Procurement Technologies Ltd.) at the under mentioned numbers:
Contact Person: Ravi Sheladiya, M/s e-Procurement Technologies Ltd., Ahmedabad.
Ph No: D: 079 6813 6856 | M: 908 100 0428
Email: ravi.s@auctiontiger.net
5. OPENING OF BIDS: The tender will be opened online on the same day i.e., on 25.01.2024 at 4.00 P.M. Any change in opening date and time will be notified by the Bank in advance on Bank website. Incomplete, unsigned pages, non-submission of required documents or evidence as specified by the Bank will be treated as non-compliance and the bidders bid will be liable for rejection.
6. CANCELLATION OF TENDER: Bank reserves the right to cancel the tender at any time at its sole discretion without assigning any reason.

Signature of the Contractor

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7. The bidders should quote in figures as well as in the words the rates, and amount tendered by them. The amount for each item should be worked out and the requisite totals given. Rates quoted by the bidder in item rate tender in figures and words shall be accurately filled in so that there is no discrepancy in the rates, figures and words. However, if a discrepancy is found in the rates, which correspond with the amount worked out by the bidder shall be taken as correct. If the bidder does not work out the amount of an item or it does not correspond with the rate written either in figure or in words then the rate quoted by the bidder in words shall be taken as correct. Where the rates quoted by the bidder in figures and in words tally but the amount is not worked out correctly the rates quoted by the bidder will be taken as correct and not the amount.
8. The tender documents must be filled in English and all the entries must be made by the hand and Written in blue ink. If any of the documents are missing or un- signed. The tender shall be considered invalid.
9. The acceptance of a tender will rest with the Competent Authority, who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all of the tenders received, without assigning any reasons. All tenders in which any of the prescribed conditions are not fulfilled, or are incomplete in any aspect are liable to be rejected.
10. All compensation or other sums of money payable by the Contractor to the Bank under the terms of this contract may be deducted from the security Deposit, or from any sum that may be or may become due to the Contractor by the Bank on any account whatsoever and in the event of the Security Deposit being reduced by reasons of any such deductions, the Contractor shall within 15 days of being asked to do make good in cash or by cheque any sum which have been deducted from his security deposit.
11. Tender containing any condition leading to unknown/ indefinite liability, are liable to be summarily rejected.

If at all any rebate(s) is/are to be offered, the tenderer shall first quote his rates strictly on the terms and conditions stipulated in tender document and then show separately and rebate(s) offered specifying the conditions for such rebate(s). Failure to follow this procedure will render the tender liable to summarily rejection.

12. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the bidders who resort to canvassing will be liable to rejection.
13. The tenderer should quote their (own) rates for undertaking the work.
14. All taxes including Sales Tax or any other tax on material or on finished works like work's contract tax, turn over tax etc. in respect of this contract shall be payable by contractor and the Bank will not entertain any claim whatsoever in this respect.
15. Time is the essence of the contract. The work should be completed in 60 days from the date of the work order issued by the Bank to the contractor to commence the work. The successful Contractor will have to give CPM/PERT chart of various activities of work to be done so that the work gets completed within the stipulated time. The chart shall be submitted within 2 days from the date of acceptance of the work order.

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16. Tenders for works shall remain open for acceptance for a period of 90 days from the date of opening of tenders. If the tenderer withdraws his tender before the expiry of the said period or makes any modifications in terms and conditions of the tender which are not acceptable to the Bank, then the bank without prejudice to any other right or remedy is at liberty to confiscate the earnest money deposited by the tenderer.
17. It will be obligatory on the part of the tenderer to tender and sign the tender documents for all the component parts and that after the work is awarded, he will have to enter into an agreement for each component with the competent authority in the Bank.
18. The tenderer, apart from being a competent contractor must associate himself with the agencies of appropriate class who are eligible to tender for (I) Interior (ii) electrical.
19. The tenderer should visit the site to ascertain the working conditions and local authority regulations/restrictions if any and other information required for the proper execution of the work.
20. The quantities of various items given in the schedule of quantities are approximate. The quantities of work may vary at time of allotment/ execution of work. Bank reserves the right to omit/ delete any item(s) of work from the schedule at the time of allotment or before the commencement of work without assigning any reason whatsoever. Contractor will be paid for the actual work done at the site duly verified by the concerned official of the Bank.
21. The unit price shall be deemed to be fixed price. In case of extra items, a record of labor charges paid shall be maintained and shall be presented regularly to the Employer/ Bank for checking. The settlement will be made based on figures arrived at jointly and taking unit price given in the contract assigned to the successful Tenderer. In case, of extra items where similar or comparable items are quoted in the tender, extra rates shall be based on tender rates.
22. If the rate quoted by the contractor for any item/ items are not workable or abnormally lower than the market rate, the bank may demand Bank guarantee from the contractor for satisfactory completion of these work. The bank guarantee amount will be not less than 50% of the estimated amount of the items for which the rates are not workable or abnormally low. This bank guarantee will be released after completion of the works (unworkable and abnormally low rated items) to the satisfaction of the bank.
23. No employee of the Bank is allowed to work as a Contractor for a period of 2 years of his/her retirement from Bank Services without previous permission of the Bank. This contract is liable to be cancelled, if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Bank as aforesaid before submission of the tender or engagement in the contractor's service.
24. Estimated Cost Rs **92.72 Lacs.**

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25. Integrity Pact:

The Bank follows a transparent process for procurement of its various goods, services and works, so that all the procurements can be completed with healthy competition and in all fairness. Hence, we have adopted Integrity Pact (IP) to be implemented in all our tenders which are above a threshold limit.

The pact essentially envisages an agreement between the prospective bidders and the buyer, committing the persons/officials of both sides, not to resort to any corrupt practices in any aspect/stage of the contract. Only those bidders, who commit themselves to such a Pact with the buyer, would be considered competent to participate in the bidding process. In other words, entering into this Pact would be a preliminary qualification.

- a. We have attached the format of Integrity pact below (page nos 47 to 51) in which all pages of the Integrity Pact are to be returned by the bidder duly signed by the same signatory who signed the bid, i.e. who is duly authorized to sign the bid and to make binding commitments on behalf of his firm/company.**
- b. Any bid not accompanied by Integrity Pact duly signed by the bidder shall be considered to be a non-responsive bid and shall be rejected straightaway.**

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To,

**GENERAL MANAGER - I
TELANGANA GRAMEENA BANK, II FLOOR,
HEAD OFFICE, VIJAYA SRI SAI CELESTIA,
NALLAKUNTA, HYDERABAD – 500044.**

I / We agree to pay GST are prevailing from time to time, on such items for which same is to be levied, and the rates quoted by me/ us are inclusive of the same.

Yours Faithfully,

Bidder's /Contractor's Signature _____

Designation _____

Address _____

- 1.
- 2.

CHECKLIST OF DOCUMENTS TO BE UPLOADED

1. The soft copy of signed tender document in pdf format which is downloaded from our website www.tgbhyd.in or <http://etender.sbi> (page 1 to 85).
2. Signed and scanned copy of declaration in page no 52/85.
3. Scanned copy of letter of empanelment in SBI (**composite works**).
4. Civil/Interior/Electrical/Air Conditioning Work experience certificates from other PSU/Private banks.
5. **EMD DD (hard copy)** should be submitted before the closing time of bidding to Head office at the following address:

GENERAL MANAGER - I
TELANGANA GRAMEENA BANK, II FLOOR,
HEAD OFFICE, VIJAYA SRI SAI CELESTIA,
NALLAKUNTA, HYDERABAD – 500044.

However, soft copy of the DD should be submitted online.

6. Further, the Micro and small Enterprises (**MSE**) are exempted from payment of **EMD** subject to furnishing of relevant valid certificate for claiming Exemption.

However, Performance guarantee has to be submitted by the successful bidder, irrespective of its registration with NSIC/MSME. Performance guarantee/ security is not relaxed to any supplier/ contractor.

7. Format of **Integrity Pact (IP)** duly signed and stamped in all the pages (from 47 to 51) by authorised signatory and upload the same.

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GENERAL NOTES

1. PROCEDURE OF FILLING AND SUBMISSION OF TENDER

i) The tenderers should quote their rates in figures and words where the quantities have been indicated in the relevant items of the schedule of quantities. Failure to do so may invalidate the tender. Erasing or over writing shall not be allowed. Corrections in the tender should be avoided if this becomes unavoidable, the entire rate (and not a portion only) shall be scored out and signed (not simply initialed) by the tenderer as token of such cancellation. A fresh rate in specified manner shall then be correctly written.

ii) In the event of the tender being submitted by a firm, it must be signed by a member or members of the firm having legal authority to do so, and if called for, the legal documents in support thereof must be produced for inspection and the same in the case of the firm carried out by one member of a joint family. It must disclose that the firm is duly registered under the Indian Partnership Act 1932. Any tender signed by a member not holding a power of attorney shall be treated as informal.

iii) All corrections are to be signed by the authorized officer only.

iv)The tenderer is to quote this rate in ink both in words and figures in English. In case of any variation, the rates quoted in the words in the "Original" copy of the tender shall only be valid. The tender shall be clearly and legibly written and whole writing must be by the hand of the person signing the tender and with the same pen and ink. Failure to do so may invalidate the tender.

v) The employer reserves the right to accept the lowest or any tender or split up and distribute any items of work to any specialist firm or firms without assigning any reason. The employer reserves the right to split up and distribute the work to more than one tenderer, if necessary. Person tendering shall submit and return together with his tender, this conditions of contract, specifications and the priced schedule of quantities and all set of papers signed on all the pages in a sealed cover. Signature will be deemed to be the acceptance of the contents of these tender papers by the tenderer. All enclosures to the tender shall be in duplicate.

vi)Tenderer shall note that their tenders shall remain open for acceptance for a minimum period of three months from the date of opening the tenders. The tender must be unconditional. Conditional tenders may be summarily rejected.

2. SUBMISSION OF TENDERS:

The tenders are to be submitted online along with the copy of "General Clause of Contract and Technical Specifications" duly signed by the tenderer as mentioned in the tender notice. The authorized representatives of the tenderer may present during opening of the e-tender.

3. RATES TO INCLUDE:

While quoting their rates the tenderer should include the following if otherwise not stated herein before.

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a) Necessary cost of taking samples of materials supplied by them for construction including cement and steel, wood/tiles etc., testing of the same at Govt.'s /Approved laboratory including transportation, cost of the samples, as and when required,

b). Submission of test reports of other materials as may be specified by Architects or Bank's Engineer.

4. WORKING HOURS:

The site may be used for Banking business or for any official purpose then the Contractor has to execute the work after working hours, nights & on holidays. No extra payments will be made for the work being done during odd hours or on holidays.

5. STORAGE OF MATERIALS:

The contractor shall not store their materials and debris within the premises other than the work site handed over to him.

6. LABOUR HUTMENT:

Shelter or stay for the labourers has to be arranged by the contractor at his own expense and responsibility.

7. IDLE LABOUR:

In case the construction work is held up for any site conditions not attributable to the contractors or for any decisions/instructions/wants of details from the Employer/ Architects or for any of the conditions as per Article 30 of General conditions of contract shall be allowed reasonable extension of time by the employer but any claim for idle labour shall lie under the above conditions. Contractor's quoted rates should include for all such contingencies.

8. The contractor shall engage one competent person at site who shall take the instructions from the Architects. The work should not suffer due to lack of supervision, manpower and materials.

9. The Contractor is required to co-ordinate his works along with other agencies working at site. He has to reimburse any of the damage made by him or any of his representatives for any of the other agency or owner at site.

10. Making of any cut-out / opening for electrical wiring / fitting in any of false ceiling, partition, Paneling, masonry work etc., and providing panels of the same finish in partitions, paneling shall not be paid extra.

11. The contractor is required to fabricate a sample where required, or any item so installed for approved. Any changes made by the Architect's/Employers, in the sample to the specifications as mentioned in the tender, shall not be deducted or paid extra. The bulk production of the furniture can only be taken up after the final approval of the sample of the item by the Bank.

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12. The partitions shall be so fixed that all joinery work is in plumb and true in line. The partition frame shall be firmly fixed to the floor and ceiling by using suitable wall plugs and screws.
13. The contractor shall check all dimensions before fabricating and fixing the partitions or ceiling in position at site.
14. All measurements given in the schedule hereunder are for the purpose of tender only. Payment will be made on actual measurement of the work done.
15. All measurements shall be as per relevant I.S.I, standards.

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GENERAL CONDITIONS OF CONTRACT

Except where provided for in the description of the individual items in the schedule of quantities and in the specifications and conditions laid down hereinafter and, in the drawings, the work shall be carried out as per standard specifications and under the direction of Employer / Architect.

1. INTERPRETATION

In construing these conditions, the specifications, the schedule of quantities, tender and agreement, the following words shall have the meaning herein assigned to them except where the subject or context otherwise requires:

i) **EMPLOYER/ BANK:** The term employer shall denote Telangana Grameena Bank, Head Office at Nallakunta, Hyderabad and any of its employees representative authorized on their behalf.

ii) **ARCHITECTS / CONSULTANTS:** The term Architects shall mean SRR Architechniques or in the event of his / their ceasing to be the Architects for the purpose of this contract such other persons as the employer shall nominate for the purpose.

iii) **CONTRACTOR:** The term contractor shall mean _____ (Name and address of the contractor) and his/ their heirs, legal representative, assigns and successors.

iv) **SITE:** the site shall mean the site where the works are to be executed as shown within boundary in red border on the site plan including any building and erections thereon allotted by the Employer for the contractor's use.

v) **SITE ENGINEER:** Any other Engineer appointed from time to time by the Employer and certified in writing to the Architects and the Contractor, to act as Engineer for the purpose of the Contract in the place of the above said.

vi) **DRAWINGS:** The work is to be carried out in accordance with drawings, specifications, 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 the work.

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

In case any detailed Drawings are necessary, the contractor shall prepare such detailed drawings and/or dimensional sketches there for 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 clarifications on matters occurring anywhere in drawings, specifications and schedule of quantities or to additional instructions at least 10 days ahead from the time when it is required for implementation so that the Employer may be able to give decision thereon.

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- vii) "The Works" shall mean the work or works to be executed or done under this contract.
- viii) "Act of Insolvency" shall mean any act as such as defined by the Presidency Towns Insolvency Act or in Provincial Insolvency act or any amending status.
- ix) "The Schedule of Quantities" shall mean the schedule of quantities as specified and forming part of this contract.
- x) "Priced Schedule of Quantities" shall mean the schedule of quantities duly priced with the accepted quoted rates of the contractor.
- xi) "Contract" shall mean the Articles of Agreement, the general conditions, special conditions, the appendix, the schedule of quantities, specifications and drawings attached here to and duly signed.
- xii) "Contract Price" shall mean the sum named in the Tender subject to such additions thereto or deductions there from as may be made under the provisions hereafter contained.
- xiii) "Notice in Writing" or written notice shall mean a notice in writing, type or printed characters sent (unless delivered personally or otherwise provided to have been received) by registered post to the last known private or business address or registered office of the addressee and shall be deemed to have been received when in the ordinary course of post proof would have been delivered.
- xiv) "Net Prices" any arriving at the Contract amount, the Contractor shall have added to or deducted from the total of the items if the Tender any sum, either as a percentage or otherwise, then the net price of any item in the tender shall be the sum arrived at by adding to or deducting from the actual figure appearing in the tender as the price of that item a similar percentage or proportionate sum. Providing always that in determining the percentage or proportion of the sum so added or deducted by the contractor, the total amount of any Prime Cost items and provisional sums of money shall be deducted from the total amount of the Tender. The expression 'net rates' or 'net prices' when used with reference to the contract or account shall be hold to mean rates or prices so arrived it.
- xv) "Virtual Completion" shall mean the building is in the opinion of the Architect and Employer fit for occupation.
- xvi) Words importing persons include firms and corporations. Words importing the singular only, also include the plural and vice versa where the Context requires.

2. SCOPE OF CONTRACT

The Contractor shall carry out and complete the said work in every respect in accordance with this Contract and with the directions of and to the satisfaction of the Architect and Employer. The architect with approval of Employer issue further drawings and/or written instructions, details directions and explanations which hereafter collectively referred to as 'Architects Instructions'. 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.

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- b) Any discrepancy in the drawings or between the schedule of quantities and / or drawings and /or specification.
- c) The removal from the site of any defective material brought thereon by the contractor and the substitution of any other 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 persons employed there upon.
- f) The opening up for inspection of any work covered up.
- g) The rectification and making good of any defects under clauses hereinafter mentioned and those arising during the maintenance period (Defect Liability Period).

The contractor shall forthwith comply with and duly execute any work comprised in such Employer's or his agent / Architect's instructions, provided always that verbal instructions, directions and explanations given to the contractor's or his representative upon the works by the Employer's or his agent/Architects shall, if involving a variation, be confirmed in writing to the contractor/s 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 his agent / Architects. The employer in consultation with the Architects as provided in clause "variation" shall fix rates of items not mentioned in the priced schedule of quantities.

Regarding all factory made products for which ISI marked products are available, only products bearing ISI marking shall be used in the work.

3 TENDERER SHALL VISIT THE SITE

Intending tenderer shall visit the site and make himself thoroughly acquainted with the local site condition, nature and requirements of the works, facilities of transport conditions, effective labour and materials, access and storage for materials and removal of rubbish. The tenderer shall provide in their tender for cost of carriage, freight and other charges as also for any 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 the work or which in the opinion of the employer or his agent / 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 issued to the tenderer should be submitted fully priced and also signed on every page. Signature will indicate the acceptance of the tender papers by the tenderer.

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(Also see general rules and instructions for the guidance of Tenderers) The schedule of quantities shall be filled in as follows:

- i) The "Rate" column to be legibly filled in ink in both English figures and English words.
- ii) Amount column to be filled in for each item and the amount for each sub head as detailed in the "Schedule of Quantities".
- iii) All corrections are to be signed by authorized signatory only.
- iv) In case of any errors/ omissions in the quoted rates, the rates given in the tender marked 'original' shall be taken as correct rates.

No modifications, writings or corrections can be made in the tender papers by the tenderer, but may at his option offer his comments or modifications in a separate sheet of paper attached to the original tender paper.

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

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

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

All items of work described in the schedule of quantities are to be deemed and paid as complete works in all respects and details including preparatory and finishing works involved, directly related to and reasonably detectable from the drawings, specifications 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 will be made for the actual work done on the basis of lumpsum charges as will be assessed to be payable by the Employer/Architects.

The employer has power to add to, omit from any work as shown in drawings or described in specifications or include 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. No variation shall vitiate the contract.

The tenderer shall note that his tender shall remain open for consideration for a period of three months from the date of opening of the tender.

5. AGREEMENT

The successful contractor will be required to sign agreement in accordance with the draft agreement form enclosed and the schedule conditions. The contractor shall pay for

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all stamps and legal expenses, incidental thereto. However, the written acceptance by the employer of a tender will constitute a binding contract between the employer and the person so tendering whether such formal agreement is or is not subsequently executed.

6. AUTHORITIES, NOTICES, PATENT RIGHTS AND ROYALTIES:

The Contractor shall confirm to the provisions of the statutes relating to the works, and so to the regulation and bylaws of any local authority, and of any water, lighting and other companies or authorities with whose systems the structures are proposed to be connected and shall before making any variation from the drawings or specifications, that may be necessitated by so conforming given to the Architect written notice, specifying the variations proposed to be made and the reason for making it apply for instruction thereon. In case, the Contractor shall not within the 10 days receive such instruction, he shall proceed with the work conforming with the provisions, regulations or bylaws in questions.

The Contractor shall bring to the attention of the Architect all notices required by the said acts, regulations or bylaws to be given to any Authority, and pay to such authority or to any Public Officer all fees that may be properly chargeable in respect of the works, and lodge the receipts with the Architect / Employer.

The Contractor shall indemnify the Employer against all claims in respect of patent rights, designs, trademarks or name or the protected rights in respect of any constructional plant, machine, work or material used for or in connection with the works or temporary works and from and against all claims, demands, proceedings, damages, costs, charges, and expenses whatsoever in respect thereof or in relation thereto. The Contractor shall defend all actions arising from such claims, unless he has informed the Architects, before any such infringement and received their permission in writing to proceed and shall himself pay all royalties, license fees, damages, coat and charges of all and every sort that may be legally incurred in respect thereof.

7. TAXES AND DUTIES

The tenderers must include in their tender prices quoted for all duties royalties, cess and sales tax, works contract tax or any other taxes or local charges if applicable. No extra claim on this account will be entertained by the bank.

8. NOTICES AND STATUTORY REGULATIONS:

The Contractor shall give all notices and pay all fees and shall comply all Acts and Regulations for the successful completion of the contract works.

The whole of the work is to be complied with as per the requirements and bylaws of the relevant statutory authorities including contract labor (Regulation and Abolition) Act 1970.

9. QUANTITY OF WORK TO BE EXECUTED

The Schedule of Quantities unless otherwise stated shall be deemed to have been prepared in accordance with the Standard Procedure of the Architects shall be considered to be approximate and no liability shall attach to the Architect for any error may be discovered

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therein. The Employer reserves the right to execute only a part or the whole or any excess thereof without assigning any reason therefore.

The Contractor shall be deemed to have satisfied himself before tendering to the correctness and sufficiency of his tender for the works and of the prices stated in the Schedule of Quantities and /or the Schedule of Rates and Prices, which rates and prices shall cover all things necessary for the completion of the works.

10. OTHER PERSONS ENGAGED BY THE EMPLOYER

The Employer reserves the right to execute any part of the work included in this contract or any work, which is not included in this contract by the other Agency, or persons and contractor shall allow all reasonable facilities and use of his scaffoldings for the execution of such work. The main contractor shall extend all cooperation in this regard.

11. EARNEST MONEY AND SECURITY DEPOSITS

The tenderer will have to deposit an amount of **Rs. 92,700.00 (Rupees Ninety Two Thousand Seven Hundred Only)** in the form of Bank draft drawn in favour of **The General Manager-I, Telangana Grameena Bank**, payable at **Hyderabad** at the time of submission of tender as an Earnest money. The employer is not liable to pay any interest on the earnest money. The Earnest money of the unsuccessful tenderers will be returned/ refunded **without any interest**, soon after the decision to award the work is taken after the expiry of the validity period of the tender.

The successful tenderer to whom the contract is awarded will have to deposit as initial security deposit a further sum to make up 3% of the value of the accepted tender including the Earnest Money. **The initial security deposit will have to be made within three days from the date of acceptance of tender**, failing which the employer at his discretion may revoke the letter of acceptance and confiscate the earnest money deposit furnished along with the tender. It shall be refunded to the contractor within 2 months on completion of the entire works without any interest and after the certificate of virtual completion is issued by the architect/ Bank.

Apart from the initial security deposit made as above, retention money shall be deducted from progressive running bills @ 7% of the gross value of each running bill.

Total Security Deposit will be 10% = 3% of Tender amount including EMD + FSD (7%)

EMD will be refunded without any interest after completion of work and on Issue of virtual completion certificate by the Architect/Bank. FSD will be refunded on completion of the defect's liability period of one-year virtual completion of work without any interest.

12. CONTRACTOR TO PROVIDE EVERYTHING NECESSARY

The contractor shall provide everything necessary for the proper execution of the work according to the intent and mean of the drawings, schedule of quantities and specifications taken together whether the same may or may not be particularly shown or described therein provide that the same can reasonably be inferred there from and if the contractor finds any

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discrepancies therein he shall immediately and in writing, refer the same to the Employer / Architects whose decision shall be final and binding.

13. TIME OF COMPLETION, EXTENSION OF TIME & PROGRESS CHART

The Contractor shall be allowed admittance to the site on the 'Date of Commencement' stated in the Appendix, and he shall thereupon and forthwith begin the works and shall regularly proceed with the complete the same (except such painting or other decorative work as the Architect may desire to delay). On or before the 'Day of Completion' stated in the Appendix subject nevertheless the provision for extension of time hereinafter contained.

If in the opinion of the Architect the works be delayed:

- a. by force major or
- b. by reason of any exceptionally inclement weather or
- c. By reason of proceedings taken or threatened by or dispute with adjoining or neighboring owners of public authorities arising, than through the Contractor's won default or
- d. By the works or delays of the contractors tradesmen engaged or nominated by the Employer / Architect and not referred in the Schedule of Quantities and / or specifications or
- e. By reason of civil, commotion, local combination of workmen or strike or lock-out effecting any of the buildings traders or
- f. By reason of the Architects instructions as per clause 2, or
- g. In consequence of the Contractor not having in due time, necessary instructions from the architect for which he shall have specifically applied in writing ahead of time, giving the Architect reasonable time to prepare such instructions, the Architects shall make a fair and reasonable extension of time for completion of the Contract works.

In case of such strike or lock-out, the Contractor shall as soon as possible, give written notice thereof to the Architect, but the Contractor shall nevertheless constantly use his endeavors to prevent delay and shall do all they may reasonably be required, to the satisfaction of the Architect to proceed with the work.

The Contractor on starting the works shall furnish to the Employer / Architect a PERT / CPM Program for carrying out the work stage in the stipulated time for the approval of Architect /Employer and follow strictly the approved time schedule incorporating charges if any, to ensure the completion of the work in stipulated time. A graph or chart on individual work shall be maintained showing the proportionate progress of work week by week by Architect a weekly progress report stating the number of skilled and un skilled labourers employed on the work, working hours done, place, type, and quantity of work done during the period. The Contractor must inform the Architect within 10 days in advance of all drawings and details required by him from time to time. The Contractor shall adhere to the approved program and arrange for the materials and labour etc accordingly.

Despite repeated instructions, if the Contractor fails to show proportionate progress of the work, the Architect / Employer may take suitable action as deemed fit without prejudice to any terms and conditions of the contract.

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14. LIQUIDATED DAMAGES

When the work is 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 un commenced or unfinished after the expiry of the completion date.

If the contractor fails to complete the work by the Scheduled date of completion or within any sanctioned extended time, he will have to pay liquidated damages at 1% of contract amount for each week beyond the date that the work remains incomplete, subject to maximum of 10% of the contract value (without extra items).

15. NOTICE AND PATENTS OF APPROPRIATE AUTHORITY AND OWNERS

The contractor shall conform to the provisions of any Acts of the Legislature relating to the work, and to the Regulations and Bye-Laws of any authorities, and/or any water, lighting and other companies, and/or authorities with whose systems the structures were proposed to have connection and shall before making any variations from the drawings or specifications that may be associated to so conform, give the Employer / Architects written notices specifying the variations proposed to be made and reasons for making them and apply for instruction thereon. The Employer/Architects on receipt of such intimation shall give a decision within a reasonable time.

The contractor/s shall arrange to give all notices required for by the said Acts, Regulations 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 receipts 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 actions arising from such claims and shall keep the Employer saved harmless and indemnified in all respects from such actions, costs and expenses.

16. MATERIALS, WORKMANSHIP, SAMPLES, TESTING OF MATERIALS.

All the works specified and provided for in the specifications or which may be required to be done in order to perform and complete any part thereof shall be executed in the best and most workman like manner with materials of the best and approved quality of the respective kinds in accordance with the particulars contained in and implied by the specifications and as represented by the drawings or according to such other additional particulars, and instructions as may from time to time be given by the Employer/ Architects during the execution of entire work and to his entire satisfaction.

All mandatory tests shall be carried out as per CPWD specifications. If required by the Employer/ Architects, the contractor shall have to carry out tests on materials and workmanship in approved materials testing laboratories or as prescribed by the employer/ Architects at his own cost to prove that the materials etc., under test conform to the relevant I.S.I. Standards or as specified in the specifications.

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The necessary charges for preparation of mould (in case of concrete cube), transporting, testing etc., shall have to be borne by the contractor. No extra payment on this account should be entertained by the bank.

All the materials (except where otherwise described) stores and equipment required for the full performance of the work under the contract must be provided through normal channels and must include charges for import duties, sales tax, octroi and other charges and must be the best of their kind available and the contractors must be entirely responsible for the proper and efficient carrying out of the work. The work must be done in the best workman like manner. **Samples of all materials to be used must be submitted to the Employer / Architects when so directed by the Engineer/ Architects and written approval from Employer/ Architects must be obtained prior to placement of order.**

Any damage (during constructions) to any part of the work for any reasons due to rain, storm, or negligence of contractor shall be rectified by the contractor in an approved manner at no extra cost.

When the work is suspended by reason of rain, strike, lock-outs or any other cause, the contractor shall take all precautions necessary for the protection of work and at his own expenses shall make good any damage arising from any of these causes.

The contractor shall cover up and protect from damage, from any cause, all new work and supply all temporary doors, protection to windows, and any other requisite protection for the execution of the work whether by himself or special tradesmen or sub-contractor and any damage caused must be made good by the contractor at his own expenses.

17. 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/ Architects are not in accordance with specification or instructions, the substitution or proper re-execution of any work executed with materials or workmanship not in accordance with the drawings and specifications 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 thereto as certified by the Employer/ Architects shall be borne by the contractor or may be deducted from any money due to or that may become due to the contractor. No certificate, which may be given by the Architects, shall relieve the contractor from his liability in respect of unsound work or bad materials.

18. SITE ENGINEER

The Employer may appoint a Site Engineer or clerk of works who shall be representative of the Employer and also of the Architect. The duties of the Employer representative are to watch and supervise the works and to test any materials to be used of workmanship employed in connection with the works. He shall have no authority either to relieve the Contractor of any of his duties or obligations under the Contract, or except those expressly provided hereunder, to order any work involving delay or any extra payment by the Employer or any variation of or in the works.

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The contractor shall afford the Employer's representative every facility and assistance for examining the works and materials and checking the measuring time and materials. Neither the Employer's representative nor any assistant to the Architect shall have power to revoke, alter enlarge or relax the requirements of this Contract, or to Sanction any day-work, additions, alterations, deviations or omissions unless such an authority may be specially conferred by a written order of the Architect / Employer.

The Employer's Representative shall have to give notice to the Contractor or his foreman about the non-approval of any work or materials and such works shall be suspended or the use of such material should be discontinued until the decision of the Architect is obtained, the work will from time to time be examined by the Architect or the Employer's representative but such examinations shall not in any way exonerate the Contractor from the obligation to remedy defects which may be found to exist at any stage of the work after the same is completed. Subject to the limitations of this cause, the Contractor shall take instruction from the Architect / Employer.

19. CONTRACTOR'S EMPLOYEES

The contractor shall employ technically qualified and competent supervisors for the work who shall be available (by turn) throughout the working hours to receive and comply with instructions of the Employer/ Architects. The contractor shall engage at least one experienced Engineer as site-in-charge for execution of the work. The contractor shall employ in connection with the work persons having the appropriate skill or ability to perform their job efficiently.

The contractor shall employ local labourers on the work as far as possible. No labourer below the age of sixteen years and who is not an Indian National shall be employed on the work.

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

The contractor shall comply with the provisions of all labour legislation including the requirements 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 framed there under from time to time.

The contractor shall keep the Employer saved harmless and indemnified against all claims, if any of the workmen and all costs and expenses as may be incurred by the Employer in connection with any claim that may be made by any workmen.

The contractor shall comply at his own cost with the order for requirement of any Health Officer of the State or any local authority or of the Employer regarding the maintenance of proper environmental sanitation of the area where the contractor's labourers are housed or accommodated, for the prevention of small pox, cholera, plague, typhoid,

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malaria and other contagious diseases. The contractor shall provide, maintain and keep in good sanitary condition adequate sanitary accommodation and provide facilities for pure drinking water at all times for the use of men engaged on the works and shall remove and clear away the same on completion of the works. Adequate precautions shall be taken by the contractor to prevent nuisance of any kind on the works or the lands adjoining the same.

The contractor shall arrange to provide first aid treatment to the labourers engaged on the works. The contractor will take all safety measures/precautions during the work. Any accident occurred due to negligence or any other reasons shall be the responsibility of the contractor and the bank shall have no liability in this regard. He shall within 24 hours of the occurrence of any accident at or about the site or in connection with execution of the works report such accident to the Employer and also to the competent Authority where such report is required by law.

20. DISMISSAL OF WORKMEN

The contractor shall 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 him. Such discharges shall not be the basis of any claim for compensation or damages against the Employer or any of their officer 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 underlet 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 relieve the contractor from the full and entire responsibility of the contract or from active superintendence of the work during their progress.

22. DAMAGE TO PERSONS AND PROPERTY INSURANCE ETC.

The contractor shall be responsible for all injury to the work or workmen to persons, animals or things and for all 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 or of any of his or a sub-contractor 's employees, whether such injury or damage arise from carelessness, accident or any other cause whatsoever in any 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, foot paths ways as well as damages caused to the buildings 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 the person or property as aforesaid and also in respect of any damages made in respect of injury or damage under any acts on compensation or damage consequent upon such claim.

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

The contractor shall affect the insurance necessary and indemnify the Employer entirely from all responsibility in this regard. The insurance must be placed with a company approved by the Employer and must be effected jointly in the name of the Employer and contractor and the policy lodged with the Employer. 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 damage to any property arising out of incidents, negligence or defective carrying out of this contract.

The Employer shall be at liberty and is hereby empowered to deduct the amount of any damages, compensations, 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. MEASUREMENTS

Before taking any measurement 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 measurement 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 contractor shall have no right to dispute the same.

24. PAYMENTS

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

The Employer/Architect shall issue a 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 payment thereof, within the period of honoring certificates named in these documents.

The Employer will deduct all statutory deductions such as IT, WCT and retention money described in this document. The refund of retention money will be made as specified.

If the Employer has supplied any materials or goods to the contractor, the cost of any such materials 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 payments shall be regarded as payments by way of advance against the final payment only and not as payments 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,

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nor 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 officer may vary or affect the contract The final bill shall be submitted by the contractor within one week of the date fixed for completion of the work or of the date of certificate of completion furnished by the Architect and payment shall be made within one week from the date of receipt of Architect's certificate.

FINAL PAYMENT

The final bill shall be accompanied by a certificate of completion from the Employer / Architects. Payments of final bill shall be made after deduction of Retention Money as specified in clause 11 of these conditions, which shall be refunded after the completion of the Defects Liability Period after receiving the Employer's/ Architect's certificate that the contractor has rectified all defects to the satisfaction of the Employer/Architects. The acceptance of the payment of the final bill by the contractor would indicate that he have no further claim in respect of the work executed.

25. VARIATION/ DEVIATION

The tender rates shall be applicable for any increase in the tendered quantities up to variations of +25%. If the quantity of work to be executed varies beyond +25%, the rate for the quantity beyond +25% of such items will be derived as per standard method of rate analysis based on prevalent fair price of labour, material and other components as required (market rate analysis). In case the quantity decreases *or* item/s omitted/deleted at the time of allotment/ commencement/ execution, the contractor will be paid for the actual work done at the site duly verified by the concerned officials of the Bank. Nothing extra will be paid by the Bank on account of omission/deletion of items or decrease in the Quantity of items. The Bank shall not entertain any claim whatsoever from the contractor on this account.

The price of all additional items/ non-tendered items will be worked out on the basis of rates quoted for similar items in the contract wherever existing. If similar items are not available, the rates for items will be derived as per standard method of rate analysis based on prevalent fair price of labour, material and other components as required with 15% towards contractor's profit and overheads.

26. SUBSTITUTION

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

27. CLEARING SITE ON COMPLETION

On completion of the works the contractor shall clear away and remove from the site all constructional plant, surplus materials, rubbish and temporary works of every kind and leave the whole of the site and the works dean and in a workman like condition to the satisfaction of the Employer/ Architects.

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28. DEFECTS AFTER COMPLETION

The contractor shall make good at his own cost and to the satisfaction of the Employer all defects, shrinkage, settlements or other faults, which may appear within 12 months after completion of the work. In the default, the Employer may employ and pay other persons to amend and make good such damages, losses and expenses consequent thereon or incidental thereto shall be made good and borne by the contractor and such damages, loss 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, deduct from 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 of general conditions of the contract together with any expenses the Employer may have incurred in connection therewith.

29. CONCEALED WORK

The contractor shall give due notice to the Employer/ Architects whenever any work is to be buried in the earth, concrete or in the bodies of walls or otherwise becoming inaccessible later on, in order that the work may be inspected and correct dimensions taken before such burial, in default whereof the same shall, at the opinion of the Employer/ Architect be either opened up for measurement at the contractor's expenses or no payment may be made for such materials. Should any dispute or differences arise after the execution of any work as to measurements 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.

30. 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.

31. SUSPENSION OF WORKS

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 to be proceeded within a reasonable manner and with 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 materials 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 to proceed with the works as therein prescribed, the employer may proceed as provided in clause 32. (Termination of Contract by Employer)

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32. 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 suffer any payment under this contract to be attached by or on behalf of and of the creditors of the contractor, or shall assign, charge or encumber this contract or any payments due or which may become due to 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 contractor 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 of workmanship in carrying on the works, or shall in the opinion of the employer not exercise such due diligence and make such progress as would enable the work 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 the contractor as hereinafter mentioned or shall abandon the contract, then and in any of the said cases, the Bank 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 determine and as if the works subsequently executed by or on behalf of the contractor (without thereby creating any trust in favour of the contractor) further the employer or his agent, or servants, may enter upon and take possession of the work and all plants tools scaffolding sheds machinery, steam, and other power, utensils and materials lying 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 works or by employing any other contractors or other persons or person to complete the works, and the contractor shall not in any way interrupt or do any act, matter or thing to prevent or hinder such other contractors or other persons or person employed from completing and finishing or using the materials and plants for the works when the works shall be completed, or as soon thereafter as conveniently may be the employer shall give notice in writing to the contractor to remove his surplus materials and plants and should the contractor fail to do so within a period of 2 months 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 the employer in getting 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 Deposit.

The tender/ work order/ Agreement shall be terminated by efflux of time or earlier by the Bank by serving 14 days notice in writing in case the services of the bidder/ contractor is found unsatisfactory or not in accordance with the tender/ work order/ Agreement or

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there is any breach of the terms and conditions of this tender/ work order/ Agreement on the part of the bidder/ contractor or for convenience.

The bidder/ contractor goes bankrupt and becomes insolvent.

If during the currency of the tender/ work order/ Agreement, any statute, rules/ govt. notification prohibits the services envisaged under this tender/ work order/ Agreement or otherwise the contract shall come to an end forthwith and no compensation shall be payable to the bidder/ vendor.

If the contractor shall fail to comply with any of his obligations hereunder or shall be dissolved or any receiver is appointed or any attachment is made in respect of any of any of his properties or the contractor shall otherwise fail or neglect to complete the work in the stipulated period, then or on the happening of any such event the Employer shall be entitled to cancel this contract and to get the unfinished work done at the cost and the risk of the contractor by a third party and if the Employer suffers any losses in this regard the Employer shall look to the contractor for the same i.e. payment or reimbursement to such losses. The decision of the employer in regard to the quantum of such losses will be final and binding on the contractor.

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

INDEMNITY CLAUSE

1. Contractor agrees to indemnify and hereby keeps the Bank indemnified from any third-party claim, suit, or proceedings and against all actions, claims, frauds, loss, damages, costs, charges, expenses (including Attorney/ Advocate fees and legal expenses) which the Bank may suffer or incur on account of breach of confidentiality obligations or any deficiency in services rendered by Contractor or any act of commission/omission on the part of the employees, agents, representatives, Sub-Contractors, etc of contractor. The Contractor agrees to make good the loss suffered by the Bank on first demand made by the Bank in this regard which shall be final conclusive and binding on contractor.
2. Contractor shall indemnify and keep indemnified the Bank from time to time for all costs, penalties, expenses or damages, etc. that the Bank incurred as a result of any violation of any provision of this tender or work order or agreement or negligence by the contractor.
3. Contractor and officials of Contractor or its Representative agrees that the Confidential Information of the Bank shall be use solely for the purposes consented by the Bank as evidenced in writing. Contractor and any of its officials or Representatives shall not without the prior consent of the Bank or as expressly permitted herein, disclose, publish or reveal or cause it to be disclosed, published or revealed or make available to any other person, or use or allow others to disclose or use, the Confidential Information in any manner whatsoever.

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4. Contractor shall be directly and vicariously liable to indemnify the Bank in case of any misuse of data/information of the Bank by the Contractor or any of its officials or Representatives deliberate or otherwise and this includes intangible / reputation losses of the Bank.
5. The work order/ Agreement shall be effective from the date hereof and shall continue till expiration or termination of the work order/ agreement due to cessation of the business relationship between the parties. However, the obligation of the Contractor and any of its officials or Representatives to keep the Confidential Information in confidence shall continue to be binding and applicable without limit in time except and until such information enters the public domain.
6. The contractor hereby undertake to indemnify and keep harmless the Bank & its Architect and its officials/ staff from any damages, prosecution, other legal suits and claims arising out of any mishaps occurring at the site due to faulty work, faulty construction and for violating rules and regulations, any possible damage to the building and members of public in course of execution of the work for which the contractor shall be solely responsible.

LIMITATION OF LIABILITY

1. Contractor hereby agrees and declares that it shall be the sole responsibility of Contractor to comply with the provisions of all the applicable laws, concerning or in relation to rendering of services by contractor as envisaged under this agreement.
2. Contractor shall procure and maintain all necessary licenses permissions, approvals from the relevant authorities under the applicable laws throughout the currency of this agreement.
3. Contractor shall be solely liable & responsible for compliance of applicable Labour Laws in respect of its employees, agents, representatives, Sub-Contractors, etc and in particular Laws relating to terminal benefits such as Pension, Gratuity, Provident Fund, Bonus or other benefits to which they may be entitled and the Bank shall have no liability in this regard.
4. The persons engaged by contractor **shall not** be the employees of the Bank and the Bank shall not be responsible in any manner for payment of wage remuneration nor payment for PF, EPF due to such employees. It shall be the sole responsibility of Contractor to handle all issues relating to the personnel engaged by Contractor.
5. Contractor hereby represents and warrants that it has full authority to enter into this Agreement and render the services as envisaged under this agreement and all Corporate or other necessary approvals have been obtained for entering into this Agreement with Bank. Further, the persons executing this agreement on behalf of the Contractor have full authority and power to execute this agreement and bind Contractor.

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33. ARBITRATION

All disputed 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 "Act 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 breach of the contract (other than those in respect of which the decision of any person is by the contract expressed to be final and binding) shall after written notice by either party to the contract to the other 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 names of persons who shall be presently unconnected with the organization for which the work is executed from the following categories of Arbitrators:-

- a. Retired High Court/Supreme Court Judge who have experienced in handling Arbitration Cases.
- b. Member of Council of Arbitrators
- c. Fellow of the Institution of Engineers
- d. Eminent Retired Chief Engineer from State/Central PWD/Public sector undertaking of good reputation and integrity
- e. Fellow of Indian Institute of Architects

The contractor shall on receipt of the names as aforesaid, select any one of the persons name to be appointed as a sole Arbitrator and communicate his name 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 period specified, the Competent Authority shall make the selection and appoint the selected person as the Sole Arbitrator.

If the Employer fails to send to the contractor the panel of three names as aforesaid within the period specified, the contractor shall send to the Employer a panel of three names of persons who shall all be unconnected with either party. The Employer shall on receipt appoint him as the Sole Arbitrator. If the Employer fails to select the person and appoint him as the Sole Arbitrator within 30 days of receipt of the panel and inform the contractor accordingly, the contractor shall be entitled to appoint one of the persons from the panel as the Sole Arbitrator and communicate his name to the Employer.

If the Arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another Sole arbitrator shall be appointed as aforesaid.

The work under the 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.

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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 place of arbitration shall be at Hyderabad and the language used in the arbitral proceedings shall be English.

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 costs 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 the both the parties.

Subject to aforesaid the provisions to the Arbitration and Conciliation Act, 1996 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 condition precedent to any right to action under the contract with regard to the matters hereby expressly agreed to be so referred to arbitration.

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SPECIAL CONDITIONS OF CONTRACT

1. DRAWINGS AND SPECIFICATIONS

The works shall be carried out to the entire satisfaction of the EMPLOYER and the Architect, in accordance with the signed drawings and specifications and such further drawings and details as may be provided by the Architect, and in accordance with such written instructions, directions and explanations as may from time to time be given by the Architect, whose decision as to the sufficiency and quality of the work and materials shall be final and binding upon all parties. If the work shown on any such further drawings or work that may be necessary to comply with any such instructions directions or explanations, be in the opinion of the contractor extraction that comprised in or reasonably to be inferred from the contract he shall before proceedings with such work, give notice in writing to this effect to Architect, and in the event of the Architects agree to the same in writing the contractor shall be entitled to an allowance in respect of such extra work as on authorized extra. If the Architect and the contractor fail to agree as to whether or to there is an extra, then, if the Architect decided that the contractor is to carry out the said work, the contractor shall do so, and the question whether or not there is any extra, and it so the amount thereof, shall failing agreement, be settled by Arbitration as hereinafter provided, but such references shall in no way delay the fulfillment of this contract.

No drawings shall be taken as in itself on order for variation unless, in addition to the Architect's signature, it bears express words stating that is intended to be such an order or bears a remark '**VALID FOR EXECUTION**'. No claim for payment for extra work shall be allowed unless the said work shall have been executed under the provisions of clause 6 (Authorities notices, patent right and royalties) or by the Authorities of directions in drawing of the Architect as herein mentioned.

One complete set of the signed drawings and specification and scheduled of quantities shall be furnished by the Architect to the Contractor. The Architect shall furnish within such time, as he may consider reasonable, one copy of any additional drawing, which is his opinion, may be necessary for the execution of any part of work. Such copies shall be kept at the works, and the architect or his representatives shall, at all reasonable times have access to the same and shall be return to the Architect by the contractor before the issue of the Final certificate. The contract shall remain in the custody of the Architect, and shall be produced by him at his office as and when required by the Employer or by the contractor.

2. INSPECTION OF DRAWINGS

Before filling in the tender, the contractor will have to check up all drawings and schedule of quantities, and will have to get an immediate clarification from the Architect on any point that he feels is vague or uncertain. No claim of damages or compensation will be entertained on this account.

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3. EXECUTION OF WORK (PRICES TO INCLUDE)

The whole of the work is described in the contract (including the schedule of Quantities, the specifications and all drawing pertaining there to) as advised by Employer / Architect from time to time is to be carried out and completed in all its parts to the entire satisfaction of the Employer / Architect. Any minor details of the work which may not have been definitely referred to in this contract, but which are usual in practice and essential to the work, are deemed to be included in this contract. Rates quoted in the Schedule shall be inclusive of all freights, taxes, such as octroi, sales tax, Royalties duties, excise, turnover tax, sales tax on works contract, etc., as well as transportation, so as to execute the contractor as per the rules and regulations of Local Bodies, State Government and Government of India.

The rates quoted in the tender should include all charges for:

- a. Labor, maintenance fixing, carrying, cleaning, making good, hauling, watering etc
- b. Plant, machinery, scaffolding, framework, English ladders, ropes, nails, spikes, tools, materials and workmanship protection from weather, shuttering, temporary supports, platform and maintenance of the same.
- c. Covering for the walling and other works during inclement weather or skirting or whenever directed as necessary.

4. SITE SUPERVISION

The contractor shall appoint at his own cost competent an adequate number of qualified Engineers at site, for (1) joint measurements and preparations of bills, (2) for testing materials at site and outside laboratory, (3) for other general supervision. Their appointment shall be approved by the Employer / Architect. The site Engineers shall not be removed from the site without the written consent of the Employer / Architect

5. DIMENSIONS

Figures, dimensions, are in all cases to be accepted preferences to scaled sizes. Large scale details take precedence over small scale drawings. In case of discrepancy, the contractor is to ask for a clarification before proceeding with the work. Accordingly if any work is executed without prior clarification it is liable to be rejected and shall not be paid for.

6. PROGRAMME OF WORKS

Contractor shall have to prepare and submit the CPM/PERT charts for Architect's approval immediately after issue of the work order and display the approved charts in the site office. He shall also make bar charts indicating individual items and during the progress of work he shall update the bar charts showing the proportionate progress of work every week. He shall strictly adhere to the programme of works as per CPM/PERT charts and show the proportionate progress of work

7. PROCUREMENT OF MATERIALS

Contractor shall procure all the materials for the work from the open market. Time is the essence of the contract. Acceptance of the completion date by the contractor shall mean

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that he has taken into consideration the availability of all material of approved make and quality in sufficient quantities at site to enable him to complete the entire work in the stipulated period.

Contractor will get sample of all materials approved by the Employer / Architect before placing order / purchase / procurement. They shall conform to I.S. codes and or tender specification as applicable.

For all materials the contractor shall quote for the best quality of the materials of best make / source or supply and it will be got approved by Employer / Architect before procurement.

In case sufficient quantities of approved quality materials from approved source are not available in time, contractor may have to procure the same for neighboring area with longer leads as required and directed at no extra cost. The material will be, however as per relevant I.S code as and wherever applicable.

8. UNFIXED MATERIALS

When any materials intended for the works shall have been placed at site by the Contract, such material shall not be removed there from (except for the purposes of being used on the works) without the written authority of the Employer / Architect and when the contractor shall have received payment in respect of any certificate in which the architect shall have stated that he has taken into account to value of such unfixed materials on the works such material shall become the property of the Employer and the contractor shall be liable for any loss or damage to any such materials.

9. CUSTODY AND SECURITY OF MATERIALS

The contractors shall be responsible for the custody and security of all materials and equipment at site and he will provide full time watchman / watchmen to look after his materials, stores equipments etc.

10. RATES

Contractor shall quote all the rates both in figures and in words and any alterations shall have to be initiated by the contractor. Rates quoted by the contractor for the same item in different schedules will be same and in case different rates are quoted, the lowest will be taken as correct and the schedule corrected accordingly. Incase of discrepancy between figures and the words the rate quoted in words shall be taken as correct one. All quoted rates should be inclusive of sales tax on works contract. Rates quoted by the contractor shall hold good for all the work carried out to any height and depth as shown in detailed drawings and as required and directed by the Architect.

Rates quoted by the contractor shall also hold good for any small work at any place at site.

11. ASCERTAINMENT OF PRICES FOR EXTRAS ETC.,

Should it be found after the completion of the works from measurements taken (in accordance with the previous paragraph) that any of the quantities or amounts of the work thus ascertained are less or greater than the amounts specified for the works in the priced schedule of quantities and / or tender or that any variations, is made, the valuation

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of such quantities, amounts or variations, unless previously or otherwise agreed upon, shall be made accordance with the following rules

a.The net rates or prices in the original tender shall determine the valuation of the extra work, where extra work is of a similar character and executed under similar conditions the work priced therein.

b. The net prices the original tender shall determine the value of the item omitted, provided if omissions vary the conditions under which any remaining items of work are carried out, the prices for the same shall be valued under thereof.

c.Where extra works are not of similar character and / or executed under similar conditions as aforesaid or where the omissions vary, the conditions under which any remaining items of work are carried out of it the amount of any omission or additions relative to the amount of the whole of the contract works or to be any part thereof shall be such that in the opinion of the Architects the net rate or price contained in the priced schedule of quantities or tender or for any item of work involves loss or expenses beyond that reasonably contemplated by the contractor or is by reason of such omission or addition rendered unreasonable or in applicable, the Architect shall fix in consultation with the Employer such other rate or prices as in the circumstances he shall think reasonable and proper, which shall be final and binding on the contractor.

d. Where extra work cannot be property measured or valued, the contractor shall be allowed any work prices at the net rates stated in the tender or the priced schedule of quantities, or if not so stated, then in accordance with the local day work rates and wages for the district, provided that in either case vouchers specifying the daily time (and if required by the architect, the workmen's name) and materials employed at or before the end of the week following that in which the work has been executed.

The measurements and valuations in respect of the extra items of contract shall be completed within the 'period of final measurement' or within three months of the completion of the contract works as defined under clause no 16 (Certificate of Virtual Completion)

12. EXTRA ITEMS RATES

The work on extra items shall be started only after the approval of extra items rates by client / Architect Rates for additional or extra items of construction work which can be derived from the contract item rates and are not covered in the contract, shall be calculated on the basis of actual cost plus 15 % for profit.

13. ARCHITECT'S DRAWINGS AND INSTRUCTIONS

A set of major drawings along with the contract documents shall be provided to the contractor. For any clarifications or further drawings are required by the contract, during or before the start of construction work, the Contractor shall inform the Architects in writing to provide the same. Working details will be given to the contractor from time to time during the progress of work as and when required. In case of other drawing is required by the contractor he will give a minimum ten days notice to the Employer / Architect

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14. FAILURE BY CONTRACTOR COMPLY WITH ARCHITECTS/EMPLOYER'S INSTRUCTIONS

If the contractor after receipt of written notice from the architect requiring compliance with such further drawings and / or Architects instruction, fails within seven days to comply with the same, the Employer / Architect may employ and pay other persons to execute any such work whatsoever as may be necessary to give effect thereto and all cost incurred in connection there with shall be recoverable from the contractors by the Employer on a Certificate by the Architect as a debit or may be deducted by him from any money due or which become due to the Contractors.

15. INFORMATION TO BE SUPPLIED BY THE CONTRACTOR

The contractor shall furnish the Employer / Architect the following:

- a. Detailed industrial statistics regarding the labor employed by him etc
- b. The Power of Attorney, name and signature of his authorized representative who will be in charges for the execution of work
- c. The list of technically qualified persons employed by him for the execution of this work.
- d. The total quantity and quality of materials used for the works.
- e. The list of plant and machinery employed for this work

16. ARCHITECT'S DELAY IN PROGRESS

The Architect may delay the progress of the works in case of rains or otherwise, without vitiating the contract and grant such extension of time with the approval of the employer for the completion of the contract as he may think proper and sufficient in consequences of such delay, and the contractor shall not make any claim for compensation or damage in relation thereto.

17. CERTIFICATE AND PAYMENTS

The contractor shall be paid by the Employer from time to time, by installments under interim Certificates to be issued by the Architect to the contractor on account of the works executed by the contractor when in the opinion of the Architect, work to the approximate value, named in the Appendix as Value of work for interim Certificates' (or less at the reasonable discretion of the Employer / Architect) has been executed in accordance with this contract, subject however, to a retention of the percentage of such value need in the Appendix hereto mentioned as 'retention percentage for interim Certificates' until the total amount retained shall reach the sum named in the appendix as Total Retention money after which time the installments shall be upto the full value of the work subsequently so executed in the interim Certificate, such amount as he may consider proper on account materials delivered upon the site by the Contractor for use in the work.

And when the works have been virtually completed and the Architect shall have certified in writing that they have been completed, the contractor shall be paid in accordance with the Certificate issued by the Architect the sum of money named in the

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Appendix after satisfying themselves as 'Installment after Virtual Completion' being a part of the said Total Retention Money.

The Contractor shall be entitled to the payment of the final balance in accordance with the final Certificate to be issued in writing by the Architect at the expiration of the period refer to as 'The Defect Liability Period' in the Appendix hereto, from the date of Virtual completion or as soon as after the expiration of such period as the work shall have been finally completed and all defect made good according to the true intent and meaning hereof, whichever shall happen, provided always that the issue by the Architect of any certificate during the progress of the works or after the completion shall not relieve the Contractor from his liabilities in cases of fraud, dishonesty or fraudulent concealment relating to the works of materials or any matter dealt within the certificate, and in case of all defects and insufficiency in the works or materials which reasonable examination would have disclosed. No certificate of the Architect shall of itself be conclusive evidence that any works and materials to which it relates are in accordance with the contract.

The Architect shall have power to withhold any certificate if the works or any part thereof are not being carried out to his / employer satisfaction.

The Architect may by any Certificate make any correction in any previous Certificate, which shall have been issued by him.

Payment upon the Architect's Certificates shall be made within a period named in the Appendix as 'Period of honoring of Certificates' after such Certificates have been delivered to Employer

18. DELAYED PAYMENTS

Any amounts payable by the Employer to the contractor in pursuance of any Certificate given by the Architect hereunder shall, if not paid within the 'Period of honoring of Certificate' no interest paid by the Employer.

19. FORCE MAJEURE

Neither party shall be held responsible by the other for breach of any condition of this agreement attributable to any 'Act of God' Act of state, lockout or control or any other reason, beyond the control of the parties and any breach of clauses arising from much force majeure conditions as aforesaid shall not be regarded as a breach of the provision of this Agreement.

20. INCOME-TAX AND WORKS CONTRACT TAX

Income Tax and Works Contract Tax shall be deducted at source by the client from the contractor's interim and final bill payments as per Statutory Regulations.

21. SITE MEETINGS

A senior representative of the contractor shall attend weekly meetings at works site and in addition meetings as and when arranged by employer / Architect to discuss the progress of the work and sort out problems, if any and ensure that the work is completed in the stipulated time.

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22. WORKING HOURS

The site may be used for Banking business or for any official purpose then the Contractor has to execute the work after working hours, nights & on holidays. No extra payments will be made for the work being done during odd hours or on holidays.

23. ACTION WHERE THERE IS NO SPECIFICATION

In case of any class of work for which is there is no specification mentioned, the same will be carried out in accordance with the Indian Standards Specifications subject to the approval of the Employer / Architect

24. REPORTING OF ACCIDENT TO EMPLOYER

The contractor shall be responsible for the safety of persons employed by him on the works and shall reports serious accidents to any of them whenever and wherever occurring on the works to employer who shall make every arrangement to render all possible assistance. This shall be without prejudice to the responsibility of the contractor under the Insurance Clause of the general conditions. The contractor will take all safety measures/precautions during the work. Any accident occurred due to negligence or any other reasons shall be the responsibility of the contractor and the bank shall have no liability in this regard.

25. TYPOGRAPHICAL CLERICAL ERRORS

The Employer/Architect clarification regarding partially omitted particulars of typographical or Clericals errors shall be final and binding on the contractors.

26. WORK PERFORMED AT CONTRACTOR'S RISK

The contractor shall take all precautions necessary and shall be responsible for the safety of the work and shall maintain all lights, goods, signs, temporary passages or other protection necessary for the purpose. All works shall be done by the contractor's risk and if any loss or damage shall result from fire or from others cause, the contractor shall promptly repaid or replace such loss or damage free from all expenses to the employer. The contractor shall be responsible for any loss or damage to materials, tools or other articles used held for use in connection with the work. The work shall be carried on to completion without damage to any work or property of the Employer or of others and without interferences with the operations of existing machinery or equipment, if any.

27. SPECIAL CONDITIONS OF CONTRACT

In the event of any discrepancy with clauses mentioned anywhere else in the tender with the clauses mentioned within special conditions of contract, the clauses mentioned within the special conditions of contract shall supersede those mentioned elsewhere.

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FORM OF AGREEMENT

ARTICLES of AGREEMENT made this _____ day of _____ 2024 at Hyderabad.

Between

Telangana Grameena Bank, Head Office, Nallakunta, Hyderabad - 500044 (Hereinafter referred to as the "Employer/Bank" which expression shall, unless excluded by or repugnant to the context, includes its successors and assigns) of the ONE PART;

And

_____ (Hereinafter referred to as "Contractor" which expression shall, unless excluded by or repugnant to the context, includes its successors and assigns) of the OTHER PART.

WHEREAS the Employer/ Bank intends to carry out CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIR CONDITIONING works in Telangana Grameena Bank, Extension of Head Office at Head Office, Hyderabad.(Herein referred to as "Project").

AND WHEREAS the Employer in order to effectively carry out the said works has engaged M/s.**SRR Architechniques** (hereinafter referred to as "Architects") to prepare plans, drawings and specifications describing the works to be executed by the contractors, namely, CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIR CONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, Extension of Head Office at Head Office, Hyderabad for the project, to open tenders received at the office of the Employer, to scrutinize and recommend to the Employer the name(s) of the Contractors) from whom tenders were received and recommended to the Employer for the issue of work order to the contractor.

AND WHEREAS for the purpose of the said project, the Employer invited online tenders from experienced, resourceful and bonafide contractors vide his Notice Inviting Tender (No. _____ dated. _____).

WHEREAS the contractor submitted his Tender along with the Tender Documents containing General Notes, General Conditions of the Contract, Technical Specifications and Schedule of Quantities etc. for the works, prepared with the assistance of Consultants (Hereinafter collectively referred to as the "said conditions"), duly signed on each page as a token of his acceptance of the same, along with requisite Earnest Money Deposit of Rs._____ (Copy enclosed Vide Annexure-I).

AND WHEREAS out of the Tenders received, the Tender of the contractor was found to be most suitable for the project.

AND WHEREAS the Employer/Architect has accordingly issued the work order (No. _____ dt. _____) to the contractor subject to his furnishing the requisite Security Deposit (Copy enclosed Vide Annexure-II).

AND WHEREAS the Contractor has accepted the aforesaid Work Order vide his letter of acceptance No. dt. _____ (Copy enclosed Vide Annexure-III) and has also deposited with the Employer a sum of Rs._____ which with the Earnest Money of Rs._____ Forms the requisite Security Deposit @ 3% of the accepted Tender Value of Rs._____

AND WHEREAS the Employer has caused the plans, drawings, specifications, Schedule of quantities etc. relating to the project at the work site at to be issued to the Contractor.

Signature of the Contractor

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NOW, therefore, it is hereby agreed to and between the parties as follows:

1. Contract documents

The following documents shall constitute the Contract Documents.

- i.) This Article of Agreement.
 - ii.) Tender submitted by the Contractor included the N.I.T and Tender Documents (Vide Annexure-IV).
 - iii.) All correspondence between the Bank/Architects and the Contractor from the date of issue of N.I.T and the date of issue of work order.
 - iv.) Work order No. _____ dt. _____ (Vide Annexure-II).
 - v.) General Conditions of contracts.
 - vi.) Special Conditions of contracts.
 - vii.) Technical Specifications.
 - viii.) Pre-Contract Integrity Agreement
2. In consideration of the payments to be made to the Contractor as hereinafter provided the Contractor shall upon and subject to the said conditions, execute and complete the contracted works shown upon the said drawings etc. and such further detailed drawings as may be furnished to the contractor by the said Owner/Employer through the Architects and described in the said Specifications and the said Schedule of Quantities.
3. Notwithstanding what are stated in the N.I.T conditions of Tendering, Conditions of Contract of herein before stated by the Employer through the Architects, reserves itself the right of altering the drawings and the nature of the work and addition to or omitting any items of work or of having portions of the same carried out departmentally or otherwise and such alterations or variations shall be carried out without prejudice to this contract.
4. As mentioned in Article 1 above, the said conditions shall be read and be treated as forming part of this agreement and parties hereto will respectively be bound thereby and to abide by and submit themselves to the conditions and stipulations and perform the same on their parts to be respectively observed and preferred,
5. Any dispute arising under this agreement shall be referred to the Arbitration in a manner specified in the General Conditions of the Contract and all legal disputes shall be limited within the territorial jurisdiction of the Hyderabad thereto. The decision of the arbitration shall be final and binding on both the parties.
6. The Agreement may not be amended or modified except in writing signed by both Parties hereto with the mutual written consent.
7. Notices: Any notice, invoice, approval, advice, report or any other communication required to be given under the Agreement shall be in writing and may be delivering the same by hand or sending the same by prepaid registered mail, courier or email to the relevant address or such other address as each party may notify in writing to the other Party from time to time. Any such notice given as aforesaid shall be deemed to be served or received at the time upon delivery (if delivered by hand/e-mail) or upon

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actual receipt (if sent by post/e-mail). The addresses referred hereinabove are given in detail in 1st page of agreement hereof.

8. Governing Laws & Jurisdiction:

- a) The agreement shall be governed and construed in accordance with the Laws of Republic of India and shall be subject to the exclusive jurisdiction of Hyderabad Courts only.
- b) The parties agree to submit to the jurisdiction of the appropriate court at Hyderabad in India in connection with any dispute between the parties under the agreement. (Mediation & Arbitration can be considered as an alternative to Court remedies)

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized officers on the day and year first above written.

Signed and delivered for and on behalf of
Telangana Grameena Bank

Shri. _____, General Manager-I

Its duly authorized official in the presence of

1.

2.

Signed and delivered for and on behalf of

The Contractor _____ by

Shri _____ his duly authorized official in the presence of

1.

2.

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**TECHNICAL SPECIFICATIONS
CHAPTER 1
INTERNAL ELECTRIFICATION**

1.0 Scope:

This specification is intended to cover the requirements of supply, installation, testing and commissioning of electrical wiring installation and other accessories required for its satisfactory operation. This covers the essential requirements or precautions regarding wiring installations for ensuring satisfactory and reliable service.

2.0 Standards:

The Electrical wiring installations and other accessories shall comply with latest IS: 732 - 1989 and National Electrical code - 1985.

3. Construction

Wall mounted switch boards shall be installed such that the bottom is at a minimum height of 1.35 m above finished floor level wherever applicable, as indicated in the drawing.

Equipment which is on the front of a switch board shall be so arranged that inadvertent personnel contact with live parts is unlikely during the manipulation of switches, changing of fuses or similar operation.

In every case in which switches and fuses are fitted on the same pole, these fuses, shall be so arranged that the fuses are not live when their respective switches are in 'OFF' position.

No fuses other than fuses in instrument circuit shall be fixed on the back or behind a switch board panel or frame.

4. Capacity of circuit:

Lighting Circuits shall not have more than a total of ten points of fans, 5A socket outlets and light points and its total load shall not exceed 800 watts. Lights, fans, and 5A socket outlets can be wired on a single common circuit. If fan circuit is drawn separately, circuit shall not be used more than eight points and load shall not exceed more than 800 watts. In the circuit, the neutral and earth wires can be looped up to 10points. From distribution boards Neutral & Earth wires shall be run for every circuit.

The power circuits shall not have more than two outlets per circuit if load to be fed by each outlet is less than 1KW, and if load is more than 2KW, each outlet shall be connected to a separate circuit.

Switches: All switches shall be placed in the live conductor of the circuit and no single pole switch or fuse shall be inserted in the earth or earthed neutral conductor of the circuits. Single pole switches (other than for multiple control) carrying not more than 15amperes may be of the piano flush type and the switch shall be 'ON' When the knob is down.

Lamp holders : Lamp holders for use on brackets and the like shall have not less than 1.3 cm nipple and all those for use with flexible pendant shall be provided with cord grips. All

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lamp holders shall be provided with shade carriers. Where centre contact Edison screw lamp holders are used, the outer or screw contact shall be connected to the 'middle wire' or the neutral or to the earthed conductor of the circuit.

Lamps: All incandescent lamps, unless otherwise specified shall be hung at a height of not less than 2.5 m above the finished floor level.

Ceiling rose: a). A ceiling rose or any other similar attachment shall not be used on circuit, the voltage of which normally exceeds 250 volts.

A ceiling rose shall not embody fuse terminals as an integral part of it.

Every socket outlet shall be controlled by a switch. The switch controlling the socket shall be on the 'live' side of side line. 5 Amps and 15 Amps socket-outlet shall normally be fixed at any convenient place 60 cm above the floor level or near such level as indicated in drawing. 15 Amps socket outlets in kitchen shall be fixed at convenient place 23cm above the working platform. In a room containing a fixed bath or shower, there shall be no socket outlet and there shall be no provision for connecting a portable appliance.

5 Recessed PVC conduit wiring system

a) Making of chase : The chase in the wall shall neatly be made and shall be of suitable dimension to permit the conduit to be fixed in the manner desired by the Engineer-in-charge. In the case of buildings under construction, chases shall be provided in the wall, ceiling, etc. at the time of their construction and shall be filled up neatly after erection of conduit and brought to the original finish of the wall.

b) Fixing of conduit in chase: The conduit shall be fixed by means of staples or by means of saddles not more than 600 mm apart. Fixing of standard bends or elbows shall be avoided as far as practicable and all curves maintained by bending the conduit pipe itself with a long radius which will permit easy drawing-in of conductors. All the threaded joints of rigid steel conduits shall be treated with approved preservative compound to ensure protection against rust.

c) Inspection boxes : To permit periodical inspection and to facilitate replacement of wires, suitable inspection boxes shall be provided at convenient locations. They shall be mounted in flush with the wall. The minimum size of inspection boxes shall be 75 x 75 mm. Suitable ventilating holes shall be provided in the inspection box covers.

d) Types of accessories to be used: All outlets, such as switches and sockets, may be either of flush mounting type or of surface mounting type.

The switches and other outlets shall be mounted on such boxes. The metal box shall be efficiently earthed with the earth continuity wire run along the conduit.

When crossing through expansion joints in buildings, the conduit sections across the joint may be through flexible copper bellows of the same size as PVC conduit. The Number of wires that can be drawn through a conduit shall be strictly as per IS 732 and as mentioned in Drawings.

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6. TESTING OF WIRING:

The following tests shall be carried out on all types of wiring on completion of the work and before energizing the installation:

- i) Insulation resistance test,
- ii) Electrical continuity test,
- iii) Earth continuity test,
- iv) Earth electrode resistance test,
- v) Switch polarity test.

i) Insulation Resistance test:

The insulation resistance shall be measured by using 500 v megger between the following points.

Phase and neutral conductor with all fuses in position and all switches in closed condition and main switch in OFF position with lamps and other devices removed.

Between earth and whole system of conductors with all fuses in place, all switches closed and all lamps in position.

Between all conductors connected to one phase of the supply of the above tests shall not be less than 50 divided by the number of points on the circuit. Where a whole installation is being tested, a lower value than that given by the above formula is acceptable subject to a minimum of one mega ohm.

The insulation resistance in mega ohm as obtained by each of the above tests shall not be less than 50 divided by the number of points on the circuit. Where a whole installation is being tested, a lower value than that given by the above formula is acceptable subject to a minimum of one mega ohm.

(ii) Electrical continuity test:

Each and every circuit shall be tested for electrical continuity by using a multimeter.

(iii) Earth continuity test:

The earth continuity conductor including metal conduit shall be tested for electrical continuity and the resistance of the same along with the earthing lead measured from the connection with the earth electrode to any point in the earth continuity conductor in the complete installation shall not exceed one ohm.

iv) Earth electrode resistance test:

The earth electrode resistance shall be tested as specified in section

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(v).Switch polarity test:

Test shall be made to verify that all switches in every circuit have been fitted in the same conductor throughout and such conductor shall be marked for connection to the phase conductor.

8 Distribution Boards:

All the distribution boards shall be with MCBs as described in the respective schedule.

The distribution boards shall be controlled by a switch fuse, miniature circuit breaker or an isolator as described in the respective schedule. Each outgoing circuit shall be provided either with MCB or a fuse on the phase. The neutral shall be connected to a common link and be capable of being disconnected individually for testing purposes.

The distribution boards shall be located as indicated in the respective electrical working drawings and as directed by Engineer - in - charge. The distribution boards shall be fixed on wall in the niche provided and marked with the details of circuits, source of supply, size of incoming wires Etc.,

All marking shall be clear and legible.

The total load of the consuming devices shall be evenly distributed between the numbers of ways of distribution board.

The consuming devices circuit shall be connected to distribution board in proper sequence, so as to avoid unnecessary crossing of wires.

Cables shall be connected to a terminal only by crimped lugs.

Cables shall be rigidly fixed in such a manner that a clearance of at least 2.5cm is maintained between conductors of opposite polarity or phase and between the conductors and any material other than insulating material.

The incoming and outgoing cables shall be neatly bunched.

9. MOUNTING HEIGHTS:

The Mounting heights of various fixtures shall be as specified in the Drawings.

CHAPTER 2 EARTHING

1.0 SCOPE:

This specification is intended to cover the requirements of supply, installation, testing and commissioning of

- a) Pipe earthing
- b) Plate earthing
- c) Strip earthing

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2.0 STANDARDS:

Earthing installations shall conform to the Indian Electricity Rules - 1956, as amended from time to time and IS 3043-1989 "code of practice for earthing", with latest amendments.

3.0 Earth electrode arrangement:

3.1 Pipe electrode:

3.1.1 Electrode shall be made of CI pipe having a clean surface and not covered with paint, enamel or poorly conducting material. Galvanized pipe shall not be smaller than 100 mm ID. Earthing with pipe electrode shall be done as per the details indicated in IS : 3043/87 .

3.1.2 Electrodes shall be embedded below permanent moisture level.

3.1.3 The length of pipe electrodes shall not be less than 2.5 m. if rock is encountered, pipes shall be driven to a depth of not less than 2.5 m with suitable inclination. Pipe shall be in one piece and deeply driven.

3.1.4 To reduce the depth of burial of an electrode without increasing the resistance, a number of rods or pipes may have to be connected together in parallel. The distance between two electrodes in such a case shall not be less than twice the length of the electrode. The earthing lead shall be connected by means of a through bolt, nuts and washers and cable socket.

3.2 Plate electrode:

For plate electrodes, minimum dimensions of the electrode shall be as under.

3.2.1 GI plate electrode: 600 x 600 x 6 mm thick.

3.2.2 Copper plate electrode: 600 x 600 x 3.15 mm thick

3.2.3 The electrode shall be buried in ground, with its faces vertical and top not less than 2.5 M from the surface of the ground.

3.2.4 Earthing using plate electrode shall be done as per details, indicated in drawing.

3.2.5 Plate electrodes shall have a galvanized iron water pipe, buried vertically and adjacent to the electrode. One end of pipe shall be atleast 5 cm above the surface of the ground and need not be more than 10 cm. The internal diameter of the pipe shall be at least 19 mm. The length of pipe under the earth's surface shall be such that it shall be able to reach the center of the plate. The earthing lead shall be securely bolted the plate with two bolts, nuts, check nuts and washers.

3.3. Strip or conductor electrodes:

3.3.1. Strip electrode shall not be smaller than 25 x 1.6 mm, if of copper and 25 x 3 mm, if of galvanized iron and steel. If round conductors are used as earth electrodes, their cross sectional area shall not be smaller than 3 sq.mm , if of copper and 6 sq.mm. If galvanized iron and steel.

3.3.2. Conductor shall be buried in trenches not less than 0.5 m deep.

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4.0 General:

- i) All materials used for connecting the earth lead with electrode shall be of GI in case of GI pipe and GI plate electrodes, and of tinned brass in case of copper plate electrode. The earthing lead shall be securely connected at the other end to the main board.
- ii) The earthing lead from electrode onwards shall be suitably protected against mechanical injury by routing the earth wire / strip through a suitable size of GI pipe.
- iii) All medium voltage equipments shall be earthed by two separate and distinct connections with the earth. In the case of high and extra high voltages, the neutral points shall be earthed by not less than two separate and distinct connections with the earth, each having its own electrode at the generating station or substation.
- iv) All materials, fittings etc. used in earthing shall conform to Indian standard specifications wherever they exist. In the case of materials for which Indian standard specifications do not exist, such materials shall be approved by the Engineer-in-Charge.
- v) The earth electrode shall be kept free from paint, enamel and grease.
- vi) It shall be ensured that similar materials for respective earth electrodes and earth conductors are used.
- vii) Earth electrode shall not be installed in proximity to a metal fence.
- viii) Copper/GI strip shall be connected to the respective earth electrodes, either by brazing or welding respectively. The Copper/GI strip shall be jointed only either by brazing or by riveting at the end of over lapping portions. The over lap shall Not be less than 50 mm.
- ix) Earthing clamps used for supporting earth strips shall be made of such materials so as to avoid bimetallic action between strip and clamps.

5.0 Testing:

The earth resistance of each electrode shall be measured by using a reliable and calibrated earth megger and the value shall be as per IS/IE rule.

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PRE-CONTRACT INTEGRITY AGREEMENT

Between
Telangana Grameena Bank (TGB)
(Hereinafter referred to as "The Principal")

And

(Hereinafter referred to as "The Bidder/Contractor")

Preamble

WHEREAS The Principal has floated the e-Tender Notice No _____ dated _____ (hereinafter referred to as Tender) and intends to award, under laid down _____ organizational _____ procedures, _____ contracts _____ for _____.

AND WHEREAS The Principal values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness / transparency in its relations with its Bidder(s) and/ or Contractor(s).

AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as Integrity Pact), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, THEREFORE in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Integrity Pact witnessed as under -

Section 1 - Commitments of the Principal

- (1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles: -
 - a. No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
 - b. The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
 - c. The Principal will exclude from the process all known prejudiced persons.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer / General Manager (Vigilance) and in addition can initiate disciplinary actions

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Section 2 - Commitments of the Bidder(s)/ Contractor(s)

- (1) It is required that each Bidder/Contractor (Including their respective officers, employees and agents) adhere to the highest ethical standards and report to Government/Department all suspected acts of fraud or corruption or coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of contract.
- (2) The Bidder(s)/ Contractor(s) commit themselves to take all measures necessary to prevent corruption. The Bidder(s)/ Contractor(s) commit themselves to observe the following principles during participation in the tender process and during the contract execution.
 - a. The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he / she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
 - b. The Bidder(s)/ Contractor(s) will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contract submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
 - c. The Bidder(s)/ Contractor(s) will not commit any offence under the relevant IPC/PC Act; further the Bidder(s)/ Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - d. The Bidder(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any, similarly the Bidder(s)/Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. Further details as mentioned in the "Guidelines on Indian Agents of Foreign Suppliers" shall be disclosed by the Bidder(s)/Contractor(s). Further, as mentioned in the Guidelines all the payments made to the Indian agent/representative have to be in Indian Rupees only.
 - e. The Bidder(s)/ Contractor(s) will, when presenting their bid, disclose any and all payment made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
 - f. Bidder(s) /Contractor(s) who have signed the Integrity Pact shall not approach the Courts while representing the matter to competent authority (i.e. Chairman/General Manager or any other officer who is authorized by the principal for the purpose) and shall wait for their decision in the matter.
- (3) The Bidder(s)/ Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- (4) The Bidder(s)/ Contractor(s) will not directly or through any other person or firm

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indulge in fraudulent practice, willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government/Principal interests.

- (5) The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm use coercive practices (which shall include the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/her reputation of property) to influence their participation in the tendering process.

Section 3 – Consequences of Breach

Without prejudice to any rights that may be available to the Principal under law or the contract or its established policies and laid down procedures, the Principal shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal absolute right:

1. If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal after giving 14 days' notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal. Such exclusion may be forever or for a limited period as decided by the Principal.
2. Forfeiture of Earnest Money Deposit/ Performance Guarantee/Security Deposit: If the Principal has disqualified the Bidder(s) from the Tender process prior to the award of the contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal apart from exercising any legal rights that may have accrued to the Principal, may in its considered opinion forfeit the entire amount of Earnest Money Deposit/Performance Guarantee and Security Deposit of the Bidder/Contractor.
3. Criminal Liability: If the Principal obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of PC Act, or if the Principal has substantive suspicion in this regard, the Principal will inform the same to law enforcing agencies for further investigation. The Principal will inform the same to the Chief Vigilance Officer / General Manager (Vigilance).

Section 4 - Previous transgression

- (1) The Bidder declares that no previous transgressions occurred in the last 3 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the tender process.
- (2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the

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tender process or action can be taken for banning of business dealings/holiday listing of the Bidder/Contractor as deemed fit by the Principal.

- (3) If the Bidder/Contractor can prove that he has resorted/recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal may, at its own discretion, revoke the exclusion prematurely.

Section 5 - Equal treatment of all Bidders / Contractors / Subcontractors

- (1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement by any of its Subcontractors/sub-vendors.
- (2) The Principal will enter into pacts on identical terms as this one with all Bidders and Contractors.
- (3) The Principal will disqualify Bidders who do not submit the duly signed Integrity Pact between the Principal and the Bidder along with the Tender or violate its provisions at any stage of the Tender process.

Section 6 – Duration of the Pact

- (1) This Integrity Pact begins when both the parties have legally signed it. It expires for the Contractor 12 months after the completion of work under the contract or expiry of defect liability period or last payment made under the contract, whichever is later and for all other bidders, 6 months after the Contract has been awarded.
- (2) If any claim is made/lodged during this time, the same shall be binding and continue to be valid despite the lapse of this Integrity Pact as specified above, unless it is discharged/determined by the Principal.

Section 7 - Other provisions

- (1) This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. Hyderabad.
- (2) Changes and supplements as well as termination notices need to be made in writing.
- (3) If the Contractor is a partnership or a consortium, this Integrity Pact must be signed by all partners or consortium members. In case of company, the Integrity Pact must be signed by a representative duly authorized by board resolution.
- (4) Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- (5) Issues like Warranty / Guarantee etc. shall be treated as per contract or terms and conditions of the tender.
- (6) It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Pact, any action taken by the Principal in accordance with this Integrity Pact or interpretation thereof shall not be subject to arbitration.

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- (7) In view of the nature of integrity pact, the Integrity Pact is irrevocable and shall remain valid even if the main tender/contract is terminated till the currency of the integrity pact.
- (8) If any complaint regarding violation of IP is received directly by the Principal in respect of the contract, the same shall be referred to the competent authority.

Section 8 - Legal and Prior Rights

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard to any of the provisions covered under this Integrity Pact.

IN WITNESSWHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

(For & On behalf of the Principal)

(Office Seal)

(For & On behalf of Bidder / Contractor)

(Office

Seal)

Place

Date

Witness 1:

(Name & Address)

Witness 2:

(Name & Address)

**PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND
AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK,
EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.**

TO,

THE GENERAL MANAGER - I
TELANGANA GRAMEENA BANK,
2nd FLOOR, VIJAYA SRI SAI CELESTIA, NALLAKUNTA,
HYDERABAD- 500044.

**NAME OF THE WORK: PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND
AIR CONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF
HEAD OFFICE AT HEAD OFFICE, HYDERABAD, TELANGANA.**

DECLARATION

I/We _____ have inspected the site of works and have made me / us fully acquainted with the local conditions in and around the sites of works. I/We hereby declare that I/We have gone through the conditions laid down in the Notice Inviting Tender, Conditions of Contract, Technical Specifications and understood the same and on the basis of the same I/We quoted our rates in the Schedule of Quantities attached with the tender documents.

We accept all the terms and conditions of tender documents. We will abide by the technical specification mentioned in the tender. We here by undertake to use only specified material/ make as per the tender schedule.

I undertake to submit a hard copy & scanned copy of the tender duly signed on all pages of the tender at your office.

I/We shall also uniformly maintain such progress as may be directed by the Employer / Architect to ensure completion of same within the target date as mentioned in the tender document.

Witness:

Signature of Tenderer

Address _____

Date: _____

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

SCHEDULE OF APPROXIMATE QUANTITIES AND RATES

1. The quantities given herein are those upon which the lumpsum cost of the work is based. They are subjected to alterations omissions, deductions or additions as provided for in the conditions of this contract and do not necessarily show the actual quantities of the work to be done. The unit rate noted below are those governing payment of extras or deductions for omissions, according to the conditions of the contract as set forth in the preliminary specifications of the Andhra Pradesh detailed standard specifications and other conditions or specifications of this contract.
2. It is to be expressly understood that the measured work is to be taken net (notwithstanding) any custom or practice to the contrary according to the actual quantities when in place and finished according to the drawings or as may be directed from time to time by the Architects, and the cost calculated by measurements or weight, at the respective prices, without any additional charge for any necessary or contingent works connected there with. The rates quoted are for work in site and complete in every respects.
3. 3. If any operation of work, which is specified in the respective items mentioned in the schedule of quantities, is not executed by the contractor then proportionately the rate quoted in the schedule shall be refixed.

ABSTRACT TO GENERAL CONDITIONS OF CONTRACT		
1	Initial Security Deposit	3 % of Quoted value including EMD.
2	Date of commencement	7 days from the date of receipt of order or from the date of mark out
3	Period of Completion	Sixty (60) Days from date of commencement Plus one week for shifting in case required.
4	Defects Liability Period	12 months from the virtual completion and Certification of Final Bill.
5	Agreed Liquidated Damages	1% of tender amount per week subject to a maximum of 10% of contract value
6	Period of Final Measurement	15 days
7	Value of work for the issue of Interim Certificate	Final Bill
8	Retention money from each interim bill	7%
9	Total retention money including Earnest Money and initial security deposit	As per Clause 11, of General Conditions
10	Architects certificate of payment	15 days after submission of interim bills by the Contractor.
11	Period of honoring payment certificate	30 working days from date of Architect's certificate of payment for interim bills and 45 working days for final certificate.
12	Installment after virtual completion	Clause 11
13	Delayed Payments	No interest will be paid on this account
14	Estimated value	Rs 92,72,508/-

SIGNATURE OF THE CONTRACTOR

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

TELANGANA GRAMEENA BANK APPROVED MATERIALS

LIST OF APPROVED MANUFACTURERS OF MATERIALS TO BE USED IN THE INTERIOR WORKS SUBJECT TO THE APPROVAL OF SAMPLES BY THE CONSULTANT/ ENGINEER

PLYWOOD ISI MARKED AND AS PER IS 710 CM/L, BWP GRADE (GURJAN CORE)	GREEN PLY (GOLD), CENTURY PLY (CLUB PRIME), ARCHIDPLY CLASSIC
LAMINATE	SUNMICA / GREENLAM / ROYAL TOUCH / DURIAN / ARCHID / BLOOM / CENTURY / MERINO
ALL LOCKS	GODREJ, EBCO, DOORSET FOR DOORS, STORAGEES.
SLIDING TELESCOPIC CHANNEL	EBCO, EARL BIHARI
DOOR CLOSER	HARDWIN/ EVERITE/ DORMA/EFFICIENT GADGETS.
HANDLES	BRUSH STEEL FINISHED OF DOORSET, KITCH, KIRCHEFF, HATRDWIN
PATCH FITTING	EBCO, GODREJ, HARDWIN
GLASSES	MODI, SAINT GOBAIN
HINGES	BRASS
TOWER BOLT	BRASS
ALL SCREW	GKW/ NETTLE FOLD
PAINT	ASIAN, NEROLAC
MELAMINE	ASIAN IN MATT FINISH
CASTER	REXELO, SRU
VERTICAL BLINDS	VISTA LEVALOR, MAC, MARC
ADHESIVES	FEVICOL
MAGNETIC CATCHER	MUKUND
POLYURETHANE	U FOAM
FOAM	KING FOAM
MINERA FIBRE TILES	ARMSTRONG
GYPSUM BOARD	SAINT GOBAIN GYPSUM.
24"X24" GRID CEILING BOARD	ARMSTRONG, NITTOBO, INSULA
TEXTURE (EXTERIORS& INTERIORS)	SPECTRUM, WALL TEXTURES.
ROLLER TEXTURE	ICI DUET, BURGER PAINTS.
WOODEN BEADING	STEAM BEECH WOOD.
SIGNATURE OF THE CONTRACTOR	

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

LIST OF APPROVED MANUFACTURERS OF MATERIALS TO BE USED IN THE ELECTRICAL WORKS SUBJECT TO THE APPROVAL OF SAMPLES BY THE CONSULTANT/ ENGINEER

S.No.	Material Name.	Brand / Manufacturer / Recommended Make.
1.	Switches/ Sockets	Legrand Myrius
2.	Copper Conductor wires	KEI FRLS
3.	PVC conduits, Casing , Caping & Accessories	PrecisiZ on / Sudhakar/ Avon plast/ FINOLEX
4.	Metal clad Sockets	Legrand EkinoX ³ / INDO ASIAN "Optipro"
5.	MCBs /MCB Distribution boards	Legrand EkinoX ³ / INDO ASIAN "Optipro"
6.	MCCBs/Switchgear	Legrand EkinoX ³ / INDO ASIAN "Optipro"
7.	Cable Glands	HMI /Comet/ Cosmos/Dowells (Biller India)/ Hax Brass (Copper Alloy India)
8.	Capacitor Bank	Epcos /Neptune/ Tibcon
9.	Cable Lugs	Dowell's / 3D
10.	MV Panels (PCCs)	Manufacturers with CPRI Test Certificate.
11.	ELRs/CBCT	Prokdvs /Nagoba
12.	Measuring Instruments	Conzerv/ CMS/ El measure/IME/ L&T/ Nippen/ Schneider Electric
13.	Selector Switches	Vaishno / Salzer / Kaycee
14.	Indication Lamps LED (protected type)	Schneider / Vaishno / Binay
15.	Telephone Wires	Lapp / Delton / Poly cab/ Finolex
16.	Light Fixtures (LED)	Philips / Havells/ Wipro
17.	Ceiling Fans, Wall mounted fans & Exhaust Fans	Havells/ Orient

LIST OF APPROVED MANUFACTURERS OF MATERIALS TO BE USED IN THE AIR CONDITIONING WORKS SUBJECT TO THE APPROVAL OF SAMPLES BY THE CONSULTANT/ ENGINEER

Material Name.	Brand / Manufacturer / Recommended Make.
VRV	DAIKIN
SPLIT AIR CONDITIONER	DAIKIN INVERTER-5 STAR
CASSETTE AIR CONDITIONER	DAIKIN INVERTER-5 STAR
SIGNATURE OF THE CONTRACTOR	

NOTE : The contractor shall use only above mentioned material .make to be approved by the Consultant/ bank. All other materials shall confirm to the specifications laid down. The tenderer shall take this into account while tendering rates / prices. The Consultant / Owner has got every right to select any of the above Makes for the Project. However the samples of every material including all fixing accessories shall be got approved by Owner / Consultant before Execution. As far as possible multiple brands should not be used at site in each category.

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL & AIR CONDITIONING WORKS FOR TELANGANA GRAMEENA BANK EXTENSION OF HEAD OFFICE AT 2ND FLOOR, VIJAYA SRI SAI CELESTIA, NALLAKUNTA, HYDERABAD.		
ABSTRACT ESTIMATE		
S.No	Description of item	Amount (In Rupees)
1	CIVIL WORKS	
2	INTERIOR FURNISHING WORKS	
3	ELECTRICAL WORKS	
4	AIR CONDITIONG WORKS	
	Total	
	If any discount	
	TOTAL	
Note:1	The Quantities of the above items may be increased or decreased as per site condition and the bank has got the right to delete or increase/ decrease any quantity as per the convenience at the branch. However, the contractor shall have binding over the rates quoted by them.	
Note:2	The make of all the material Specified above shall be followed as per the list of material approved and enclosed here with	
Note:3	The above rates are including GST	

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

PROPOSED CIVIL WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE					
SCHEDULE OF QUANTITIES, SPECIFICATIONS AND ESTIMATE: CIVIL & SANITARY WORKS					
Sl. No.	Description of item	Unit	Quantity	Rate	Amount
				(in Rs.)	(in Rs.)
	<u>CIVIL:</u>				
1	Dismantling of existing brick walls:				
	Dismantling of existing brick walls carefully by using chisel to cut & making good wall edges with 1:4 cement plaster including removal of debris from site.	Sqm	65		
2	Dismantling of existing RCC floor:				
	Dismantling average 12" high RCC / PCC in floor or concrete member using necessary machinery in a manner which facilitates easy laying of new flooring / modification as per design with undue extra expense. The rate shall include removal of debris from site. (If the thickness is less, then the cost to be arrived at proportionately as per confirmation from Architect).	Sqm	14		
3	6" THK BRICK WALL WITH PLASTER	Sqm	62		
	Constructing 6" thick. Brick wall in 1:6 cement mortar. Brick used shall be of best quality kiln burnt, having sharp edges & giving clear ringing sound when struck against each other. The rate shall be inclusive of plastering the walls with ¾" thick. 1:4 cement plaster on both sides. A 4 ½" R.C.C. Patti Beam shall run horizontally @ 3'-0" c/c. The rate shall be inclusive of any scaffolding required, curing etc, item including labour charges, lifting charges, accessories, tools, complete for the finished item of work.				
4	PLAIN CEMENT CONCRETE	Cum	5		
	Plain Cement Concrete (1:5:10) (cement: fine aggregate: Coarse aggregate) under foundations and under flooring bed using coarse aggregate 40mm size hard , machine crushed Granite metal from approved quarry including cost and conveyance of all materials like cement, sand, coarse aggregate, water etc. to site, all charges for mixing, laying concrete in foundations , ramming, finishing top surface to the required level, curing including cost of overheads & contractors profit etc., complete for finished item of work.				
5	WATER PROOFING TREATMENT	Sqm	26		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

	Providing & laying water proofing treatment, by applying cement slurry mixed with water proofing cement compound consisting of applying (a) first layer of slurry of cement @ 0.488 kg/ sq.m mixed with water proofing cement compound @ 0.253 kg/ Sq.m. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @0.242 kg/ Sq.m mixed with water proofing cement compound @ 0.126 kg/ Sq.m. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate include, preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry etc. complete.				
	Doors:				
6	Supplying and fixing of Single shutter door with sal wood door frame of size 100x65mm and flush door shutters of 35mm thick solid bond wood block board type with commercial ply ON BOTH faces conforming to IS:2202 including 6 nos MS Z Hold fasts - 300 mm long, cost of 1 no. Aluminium Aldrops (IS:2681) 300 mm long, 1 no. Aluminium Flat Latches: 300 mm long, 1 no. & 2 Nos Aluminium Tower Bolt-10 mm Bolt (IS:204) 250 mm Long, 2 nos Aluminium Door Handles (IS:208) 150 mm Long, 3 no.s & 6No.s Aluminium Butt hinges (IS:205)- 125 mm Long, 1 no. & 2 Nos Heavy duty Aluminium Door stopper, 1 no. & 2no.s Rubber/ Nylon door stop bushes including fixing the fixtures to door with required no. of screws, bolts and nuts including labour charges for fixing the frame in position, fixing the shutter to the frame, overheads & contractors profit, labour charges, tools, necessary accessories etc., complete for finished item of work.	Sqm	5.86		
7	PVC doors:	Sqm	4.88		
	Providing and fixing factory made polyvinyl chloride (PVC) Door Frame of the size 50 x 47mm with a wall thickness of 5mm, made out of extruded 10 mm rigid PVC foam sheet, meter cut at two corners and joined with 2nos. of 150mm long brackets of 15x15mm M.S. square tube. The two vertical door profiles are to be reinforced with 19x19mm M.S. Square tube of 19 gauges. The door frame shall be fixed to the wall using 65/100mm long M.S. Screws through the frame by using PVC fasteners. A minimum of 4nos. of screws to be provided for each vertical member & minimum 2nos. for horizontal member etc.				

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

	including Providing and fixing 30mm thick Solid panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19mm x 19mm for stiles, & 15mm x 15mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame shall be covered with 5mm thick heat moulded PVC 'C' channel of size 30 x 50mm forming stiles, and 5mm thick, 75mm wide PVC sheets for top rail, lock rail & bottom rail on either side, and 10mm (5mm x 2) thick, 20mm wide cross PVC sheet as gap insert for top rail & bottom rail. Paneling of 5mm thick PVC sheet to be fitted in the M.S. frame welded / sealed to the stiles & rails with 30mm wide x 5mm thick PVC sheet beading on either side, and joined together with approved cement adhesive etc. An additional 5mm thick PVC strip of 20mm width is to be stuck on the interior side of the 'C' Channel using PVC approved adhesive. Complete as per direction of Engineer-in-charge, manufacturer's specification & drawing for finished item of work. Including cost of Aluminium fixtures 1 No tower bolt of 200x10mm dia, 1 No. Aldrops - 200 mm long and 2 Nos. Handles of 100 mm size including fixing the fixtures to door with required no. of screws, bolts and nuts including labour charges for fixing the frame in position, fixing the shutter to the frame, overheads & contractors profit, tools, labour charges, accessories etc., complete for finished item of work.				
8	Vitrified Flooring:	Sqm	445.26		
	Supply and laying of vitrified flooring with Double charged / multi charged stain free full body porcelain vitrified tiles with double layer pigment of size vitrified polished floor tiles of size not less than 900 x 900 mm and thickness of 8-10mm 1st quality glossy finish premium colours high glossy finish/ premium colours special series, item including all labour charges, lifting charges, grouting the joints with white cement and matching pigments, leveling with powder for matching required height, existing gaps filling etc., required all material like., powder, cement, sand etc., Complete for finished item of work. (Make: RAK/ JOHSON/ KHAJARIA) Basic cost of tile: 90 per sft.				
9	Skirting: Providing and laying vitrified floor tiles of approved make with water absorption's less than 0.08% and conforming to IS: 15622, laid 20mm thick maintain the existing floor level with cement mortar 1:4 including grouting the joints with white cement and matching pigments etc., item including lifting charges, Complete for the finished item of work. (Make: RAK/ JOHSON/ KHAJARIA) Basic cost of tile: 90 per sft.	Rmt	120		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

10	Flooring Tiles:	Sqm	26		
	Flooring with Non-skid red or white full body Ceramic floor tiles of size 300 x 300 mm and thickness between 7-8 mm 1st quality conforming to IS:13711, IS:13712, IS:13630 (Parts 1 to 15) of any colour and finish in all shades and designs set over a base coat of CM (1:8) prop. 12mm thick including neat cement slurry of honey like consistency spread at the rate of 3.3kg per sqm and filling the joints with white cement mixed with pigment of matching shade to match the shade of tiles over a bed of C.C. or R.C.C. slab, including cost and conveyance of all materials like cement, sand, water, ceramic tiles, white cement etc., to site, cost of base coat and all labour charges for mixing of cement mortar, laying tiles to required slope as directed by the Engineer-in-charge curing etc., complete and cost of overheads and contractor profit for finished item of work. Basic cost of tile: 55 per sft.				
11	Dadoing tiles:	Sqm	73		
	Providing and fixing 300 x 600 mm approved quality, make & shade of VITRIFIED tiles for dadoing as per pattern for dado from FFL using CM 1:4 in proper line and level. The rate shall include necessary backing material, water proofing and joint filling compound of the same shade as that of the tiles. All sanitary fittings shall be located on the joints or junctions of the tiles. including cost and conveyance of all materials like cement, sand, water, vitrified tiles, white cement etc., to site, cost of base coat and all labour charges for mixing of cement mortar, laying tiles to required slope as directed by the Engineer-in-charge curing etc., complete and cost of overheads and contractor profit for finished item of work. Basic cost of tile: 65 per sft.				
	Painting:				
12	Wall/ceiling Putty:	Sqm	250		
	Supply and finishing of Birla Wallcare (Water resistant Grade or equivalent brand to walls and ceiling of approved colour as per manufacturers specifications including Removal of existing wall putty, cost and conveyance of materials to site and labour charges such as preparing the wall, applying the primary coat etc., complete for finished item of work. (All putty works will be checked under lighting for surface level)				
13	Plastic Emulsion Paint:	Sqm	280		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

	Providing & applying Plastic Emulsion Paint of Asian Paints/ ICI Dulux/ Berger of Royal Luxury one coat of primer and two coats of Emulsion paints including scrapping, opening of exiting cracks, filling up of ``v'' cracks with epoxy expandable putty to required depths, making good weak plastered/ unplastered surfaces with cement plaster wherever required.				
14	Granite gladding	Sqm	8		
	Providing and fixing 20mm thick granite slab of approved quality & shade for dado as per approved pattern by Architect and according to specified sizes. The rate shall include machine polishing the edges with V Groove, necessary backing material, water proofing and joint filling compound of the same shade as that of the granite slab.				
15	Removal existing doors:	Nos	6		
	Removal of Existing Doors, including all labour charges, complete for the finished item of work.				
	Sanitary:				
	WATER SUPPLY SYSTEM				
	Providing and Fixing European Water Closet wall hung type W.C.P trap Universal ABS soft Close seat cover Rondo fixing kit with concealed flush tank make of (RAK Rondo) approved by the architect, item including all necessary items, bid cock cum Health faucet, conversion bend etc., labour charges, cost and conveyance, taxes, complete for finished item of work.				
1	CPVC Pipes, 15MM outer dia	Rmt	35		
2	CPVC Pipes, 32MM outer dia	Rmt	18		
	SWER, WASTE PIPES				
	Supply, Laying and Fixing in position under floor, against wall in chases PVC SWR Drainage pipes and specials, rubber rings conforming to Type "B" of IS:13592 "Supreme" or equivalent approved Make as per Manufacturers specification including cutting the pipes to required lengths, necessary excavation, chasing and restoring to original conditions, testing etc. complete. (Specials at junction of lateral pipe and vertical stack Must have access door for inspection)				
3	75MM dia (Min. wall thickness3.2MM)	Rmt	25		
4	110MM dia (Min. wall thickness3.2MM)	Rmt	18		
	EWC				

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

5	Supply, Installation and commissioning approved make floor mounted Close Coupled wash down EWC conforming to IS:2556 (Part 8)-2004 suit with 'P' or 'S' trap with dual flush porcelain cistern fixed on wash down EWC with all internal parts of dual flush cistern, ultra solid seat cover of approved make with rubber buffer and cap & 15 mm angle stop cock & 450 mm long PVC inter connection pipe wall flanges all of approved make, including cost and conveyance of all materials, overheads and contractor's profit, health faucet, taps for health faucet, accessories, paper roller, labour charges, tools etc. complete for finished item of work in all respects: White Colour	Nos	3		
	Wash hand basin:				
6	Supplying & Fixing Indian make Flat Back Wash Hand Basin 1st quality conforming to IS:2556-Part- 4:1972 with waste fittings like rubber plug, chain, 32 mm nominal size C.P. Fitting with parallel pipe thread conforming to IS:2963-1979 and fitted with 15 mm nominal bore Chromium Plated Pillar Tap of 1st quality Indian make 400 grams Seiko/ Senior/ Nice/ Esso or equivalent complete with standard CI brackets including wooden block: 660 x 460 mm - Single C.P. Pillar cock, 15 mm nominal size PVC connection with brass union nut C.P coated, 30 mm nominal size dia PVC flexible waste pipe of 914.4 mm length of 1st quality and standard CI brackets including wooden block, including cost and conveyance of all materials, labour charges, taps, overheads and contractor's profit etc. complete for finished item of work in all respects.	Nos	7		
7	Touch less Urinals	Nos	4		
	Providing, fixing, testing and commissioning of Euronics Kinox KUF automatic urinal concealed sensor size of 290x320x620mm, sensing range is 40 to 70cm, 66% Water Saving, sensor type is infra-red sensor, flush type is pre & post self flush, complete with all accessories.. complete for finished item of work in all respects.				
8	Urinal partition:	Nos	3		
	Supplying and fixing of urinal glass partition for urinals, thickness of glass is 12mm, size of 1' width x 2' height, item including all materials and labour charges, overheads & contractors profit complete for finished item of work for all floors.				
9	Paper holder:	Nos	3		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

	Providing and Fixing in position vitreous chinaware 200X175MM (304 stainless steel) fully enclosed waterproof lengthen reeling-up stand cord lock toilet paper holder tissue toilet paper box of approved Make with necessary CP screws and washers fixed to wall including cutting wall, fixing and Making good the surface etc, Complete all as specified and directed				
10	MIRROR	Nos	6		
	Providing and Fixing in position best quality approved Make Mirror of size 550X400mm Mounted on 6MM thick plain E-board backing with 4no.s of CP brass cap screws and washers fixed to walls with necessary plugs etc. all specified and directed.				
11	SOAP DISH	Nos	6		
	Providing and Fixing in position best quality approved Make liquid soap holder as Mentioned below with CP brass brackets, CP cap screws, washers etc, fixed to wall with necessary plugs etc. all as specified and directed.				
	With CP brass container				
12	Floor trap:	Nos	9		
	Providing and fixing UPVC floor trap with 75MM dia outlet "Supreme" or other equivalent approved Make, including connection with PVC soil / waste pipe, necessary 150MM thick CC 1:2:4 for embedding the trap including providing and fixing top rail and strainer on top of the trap etc. complete all as specified and directed.				
	TOTAL			RS	
	GST @ 18%			RS	
	TOTAL			RS	

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

PROPOSED INTERIOR FURNISHING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE.					
SCHEDULE OF QUANTITIES, SPECIFICATIONS AND ESTIMATE: INTERIOR FURNISHING WORKS					
Sl. No.	Description of item	Unit	Quantity	Rate	Amount
				(in Rs.)	(in Rs.)
	<u>INTERIOR FURNISHING WORKS:</u>				
1	<u>Solid Full Height Partition</u>				
	Providing & fixing in position solid Full height Double Skin Partition in frame work including door in 2' x 2' grid (horizontally and vertically) comprising of 2" x 2" (thickness not less than 1.5mm) aluminium Section frame work of approved make with 9mm thick BWP Grade make plywood on both sides finished with 1mm thick laminates of approved make and colour. All exposed beech wood surfaces to be finished in melamine polish of matching laminate colour as directed including all necessary Stainless Steel finish fittings/ hardware, door closers, Godrej locks and wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank officer complete for finished item of work in all respects.				
	Note: In case of false ceiling, the Vertical sal wood members to be fixed with pucca ceiling but the area of partition payable will be below the false ceiling only).				
1.1	Class Room-1	Smt.	15.61		
2	<u>Partly Glazed Full Height Partition:</u>				
	Providing and fixing in position partly glazed Full Height Partition work as shown in the drawings including door as shown in the drawings in frame work at 2' x 2' grid (horizontally and vertically) comprising of 2" x 2" (thickness not less than 1.5mm) aluminium Section frame work of approved make, as per frame work shown in the drawings with 9mm thick BWP plywood on both sides finished with 1mm thick laminates of approved shade and colours as shown in drawings.				
	Item to include 8mm thick Saint gobain Make glass with etching and frosting as per design and 2" x 2" (thickness not less than 1.5mm) aluminium Section frame work of approved make, door frame to take 8mm thick Saint gobain make glass with etching and frosting.				

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

	All exposed beech wood surfaces to be finished in melamine polish of matching laminate colour as directed including all necessary Stainless Steel finish fittings / hardware, door closers, Godrej.				
	Locks and wood preservative paint etc. as per list of approved Consultant/ Bank officer complete for finished item of work in all respects.				
	(Note: In case of false ceiling, the vertical saal wood members to be fixed with pucca ceiling but the area of partition payable will be below the false ceiling only).				
2.1	Pantry Room	Smt	17.56		
2.2	West Beside Glass Elevation	Smt	20.16		
2.3	RM cabin	Smt	2.00		
2.4	Staff Room	Smt	3.50		
3	<u>Solid Half Ht Partition</u>	Smt	15.61		
	Providing and fixing in position solid glazed low height partition (2½" thick) in frame work with 2' x 2' (thickness not less than 1.5mm) aluminium Section frame work of approved make with 9mm thick BWP plywood on both sides finished with 1mm thick laminates of approved make and shade as shown drawings. The exposed edges of the glass to be finished in mirror polish. Beech wood runner should be melamine polished in matching colour of laminate etc., complete for finished of work in all respects.				
4	<u>Partly Glazed Half Ht Partition</u>	Smt	6.97		
	Providing and fixing in position partly glazed low height partition (2½" thick) in frame work with 2' x 2' (thickness not less than 1.5mm) aluminium Section frame work of approved make with 9mm thick BWP plywood on both sides finished with 1mm thick laminates of approved make and shade as shown drawings. The exposed edges of the glass to be finished in mirror polish. Beech wood runner should be melamine polished in matching colour of laminate etc., complete for finished of work in all respects.				
5	<u>COVER FOR ROLLING SHUTTER:</u>	Smt	3.00		
	Providing, fabricating and fixing cover for rolling shutter made of 2"x2" aluminium frame work spaced at 18" c/c both directions, fixing 19mm thick BWP plywood and 1mm thick laminate (only out side) of approved shade with necessary locking arrangements. Separate flap door should be made for rolling shutter to operate. The Shutters should be provided with locking arrangement.				
6	<u>Doors in Partition</u>				

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

	Providing and fixing 35mm thick solid core flush shutter with 85mm x 15mm beech wood jamb all-round and 12mm x 12mm button beading fixed with 1mm thick laminate on both sides and 8mm clear float glass with etching fixed and approved bank logo fixed as per drawing with 50mm x 15mm beech wood jamb around the glass opening and 12mm x 12mm beech wood beading for fixing of glass on both sides, including necessary hardware viz., door stopper, door closure ,lock, handles, brass hinges (all of approved make and quality), melamine spray polish finish for all beech wood members, etc., complete as directed.				
6.1	Pantry door	Smt	1.95		
6.2	Class room door	Smt	3.90		
7	<u>Main Entrance Door</u> Providing and fixing glass door for entry with 75mmx75mm beech frame wood work duly fixed with the partition/wall with hold fast duly polished. A white beach wood frame work size100mmx50mm as four side with a decorative handle of 600mm of approved brand, floor spring Locks, etc all complete. 100mmx50mm thick stiles to be fixed on the frame 3 sides. 12mm thick toughened with etched glass and Bank logo frosted design with necessary sand blasting/granular blasting to be provided and edge should be machine beveled polished. The work to be completed as per design and specification of the Architect all complete. The wooden portion to be duly melamine polished.	Smt	7.80		
8	Providing and fixing frameless fully glazed 12mm thick toughened float glass fixed with necessary patch fittings (Dorma make) including cutting, making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Rate shall include necessary etching film / LOGO, approved patch fitting locking systems, 1 pair of 12" long S. S. (C Shape) Handles of approved make, floor springs, and any necessary hardware items.(DORMA MAKE Top Pivot - PT 24, Top Patch Fittings - PT 20, Bottom Patch fittings - PT 10, Floor Spring - BTS 75 V, Corner lock with strike plate and Euro Profile Cilinder - US 10, Handle - TG 9300 EQ - S 25mm dia X 300mm length)	Smt	2.60		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

9	Providing and fixing solid doors of sizes as shown in the drawing. The door shutter shall of 35 mm thick flush shutter of approved make and finished with 1mm thick approved laminate on both sides. The edges finished with steam beach lipping. A door frame of 3.5" x 2" steam beach section shall be provided finished in melamine. Rate shall include Dead lock (Godrej Make), floor springs, door stopper, a pair of handles 12" SS Brushed finished, 5" hinges 4 Nos., buffers, tower bolts, etc with necessary hardware items and with or with out door frames, item including labour charges, tools, necessary items, accessories, complete for the finished item of work.	Smt	3.25		
10.0	TABLES:				
	Providing and fixing in position Chief Manager (5'-0" x 2'-6"), Work station table of size 4'-0" x 2'-3" using of table top 25mm thick BWP plywood with 1mm thick laminate, including Built in Storage (Credenza) by using 19 mm thick BWP plywood and sides & Front 19mm thick BWP plywood for all other horizontal and vertical members 12mm thick plywood Including Telescopic CPU Stand/ ready made keyboard tray shall be provided of approved model and make. Footrest ready made with T.W. member of size 4" x 1 ½" "finished with French polish. Side Storage (Credenza) as per drawing shall be provided. Facia of Side Storage (Credenza) shall be finished with 1mm thick laminates as shown drawing and all other sides shall be finished with white enamel paint. The Side Storage (Credenza) shall be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank. All exposed plywood surfaces to be finished with 1mm thick laminate of approved make & shade and all exposed edges of table top & ply verticals to have 1" x ¼" beech wood lipping. All exposed beech wood sections to be melamine and Internal surfaces to have white enamel paint as directed. Item to include plywood boxing, all necessary hardware and fittings in Stainless Steel finish, lipping to all edges etc. complete for the finished item of work in all respects.				
10.1	Chief Manager Tables	Nos	2		
10.2	Work Stations Tables	Nos	14		
10.3	Meeting room table (8'-0" x 2'-0")	No	1		
11.0	Column Paneling:	Sqm	47.39		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

	Providing and fixing partition in position as per design with 50mm x 50mm aluminium frame work of approved make with @ 600mm/c both ways screwed to the floor and ceiling with M.S.Cleats and to be treated with anti termite oil. The measurement will be taken up to the false ceiling visible height in case of full height partition. The frame work will be claded with 19mm thick BWP plywood and to be finished with approved 1.0mm laminate as per design with approved band adhesive. The work should be completed as per specification, design & approval of the Architect. Concealing down take elect/ data cables / Switch boards, etc.)				
12.0	Existing Partition Paneling both sides:	Sqm	40.00		
	Providing and fixing partition in position as per design with 6mm thick BWP plywood both sides of the partition and to be finished with approved 1.0mm laminate as per design with approved brand adhesive. The work should be completed as per specification, design & approval of the Architect. item including all necessary tool, accessories, labour charges etc., complete for the finished item of work.				
13.0	Existing Partition Paneling one side:	Sqm	93.00		
	Providing and fixing partition in position as per design with 6mm thick BWP plywood both sides of the partition and to be finished with approved 1.0mm laminate as per design with approved brand adhesive. The work should be completed as per specification, design & approval of the Architect. item including all necessary tool, accessories, labour charges etc., complete for the finished item of work.				
14.0	False Ceiling:				
14.1	Gypsum Ceiling	Sqm	50.00		
	Providing & fixing in position false ceiling in Gypboard 12mm thick for horizontal & verticals fixed over G.I. framework as specified by India Gypsum Co. Ltd. Including trap doors for A.C unit in 19mm thick BWP Grade plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges including finishing with Birla wall care putty 2 coats, White Plastic Emulsion Paint 3 coats etc. complete in all respects.				
	(Note:- Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings etc.)				
14.2	Mineral Fiber Tiles:	Sqm	104.00		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

	Daiken 15 mm MC (Constellation) Tegular Edge Ceiling Tile with CKM 14.5 mm Black Regress T Bar - Providing and fixing of "Daiken" mineral fiber ceiling tiles, with hot dipped galvanized steel grid work, surface chemically cleaned capping pre-finished in baked polyester paint, Main Tees of size 35 (H) x 14.5 mm every 1.2 M centre to centre, stitched Cross Tee at 0.6 M centre to centre to form a grid of size 600 X 600 mm and suspending the grid from RCC roof using 3 mm GI rod, 6 mm nylon raw plug and 6mm J bolt at every 1200 mm intervals. And laying "Daiken" mineral fiber Acoustic ceiling tiles Constellation of size 600 x 600 x 15 mm OCR over the formed grid having fire rating of 60 minutes as per BS 47G / 23 of 1987. Light Reflection of > 85%. Noise Reduction Coefficient (NRC) of 0.55 to 0.60, Sound Attenuation of 32 db, K = 0.52-0.57 W/mk. Humidity Resistance up to 99% at 50°C.				
	Making necessary framework for A.C. ducting, if any, and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C. unit in 19mm Thick BWP Grade Plywood with Stainless Steel hinges & Locks with moulding 1" x 1" for edges including finishing with white Plastic Emulsion Paint etc. Complete in all respects.(Note:- Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings etc.)				
14.3	<u>"CKM" Sound Micro Ceilings & Slimline 15 x 38 mm T Bars for class rooms</u>	Sqm	46.46		
	Providing and fixing of "CKM" Sound Micro Ceiling Tiles, with hot dipped galvanised steel grid work, surface chemically cleaned capping pre-finished in baked polyester paint, Main Tees of size 38 (H) x 15 mm every1.2M center to center, stitched cross Tee at 0.6 M center to center to form a grid of size 600 X 600 mm and suspending the grid from RCC roof using 3 mm GI rod, 6 mm nylon raw plug and 6mm J bolt at every 1200 mm intervals. And laying "CKM" Aluminium Micro Perforated Ceiling Tiles of size 600 x 600 x 1.00 mm and dia of 0.04 mm perforations over the formed grid having fire rating of 60 minutes with Noise Reduction Coefficient (NRC) of 0.9.				
14.4	<u>"CKM" Sound Micro Wall Panels" for class rooms</u>	Sqm	162.00		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

	Providing and fixing of "CKM" Sound Micro 0.04 mm perforated Wall Panels 1.00 x 1200 x 600 mm thick panels with 100 mm Air gap to achieve 0.9 NRC level. 75mm stud fixed to the wall/ partition vertically at interval of 1200 mm with the help of clamp and screw. The clip in angle (25Hmm) to fixed to the stud horizontally at every 600mm intervals. Finally fix the 600x1200mm sound micro 1mm thick micro perforated panels. item including all material, labour charges, tools, lifting charges, accessories etc., complete for the finished item of work.				
15.0	Storage units:				
	Providing and fixing in position Full Height/ Low Height/ Back Storage as shown in Drawings respectively using BWP Plywood 19mm thick verticals and horizontal and block board shutters finished with 1mm thick laminate approved colour and make as shown in the drawing and all other sides shall be finished with white enamel paint as detailed therein. The Storage Units shall be provided with handles(Stainless Steel finish)as per approval of the Project Consultant / Bank. All exposed plywood surfaces to be finished with 1mm thick laminate approved shade and all exposed edges of plywood to have 1" x ¼" T.W./ beach wood lipping. All exposed T.W. sections to be melamine in matching colour laminate and internal surfaces to have white enamel paint as directed. Item to include all necessary hardware and fittings in Stainless Steel finish, Godrej multipurpose locks including magnetic ball catcher etc. the item including all taxes, service tax, labour charges, all necessary items, cost and conveyance, complete for the finished item of work.				
15.1	Full Height Storage	Sqm	21.35		
16	Roller Blinds:	Sqm	26.00		
	Supply and fixing of Roller Blinds of approved make Mac/ Vista, quality and colour shade & pattern. The roller blinds to be fitted on to aluminium powder coated channels with height adjustment ropes complete with installation hardware etc.,				
17	Cassette A.C paneling:	Nos	13.00		
	Providing and fixing Cassette A.C all round paneling used 19mm thick BWP plywood and to be finished with approved 1.0mm laminate as per design with approved band adhesive. The work should be completed as per specification, design & approval of the Architect.				

**PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND
AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK,
EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.**

18	Running table top	Rmt	9.76		
	Providing & Fixing of Running Table top 2' -0" width using of 19mm thick BWP grade plywood finished with 1mm thick laminate, including all necessary items, labour charges, screws, Taxes. The work to be completed as per specification and approval of the architect.				
	TOTAL			Rs.	
	GST @ 18%			RS	
	GRAND TOTAL (Interior Furnishing Works)			RS	

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

PROPOSED ELECTRICAL WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE.					
SCHEDULE OF QUANTITIES, SPECIFICATIONS AND ESTIMATE: ELECTRICAL WORKS					
S.NO	DESCRIPTION OF ITEM	UNITS	QTY	RATE	TOTAL AMOUNT(Rs)
	Lighting work:				
	Supply and wiring with 3runs of 1.5 sqmm copper FRLS wire for earth continuity in 2mm/1.5sqmm thick PVC Conduit with all required accessories, Concealed surface or poc casing as required for light points with suitable Concealed box with modular plate, item including switches and sockets, DB to switch box wiring to be included, with required termination with suitable sized pin type copper lugs complete.				
1	Primary light Points (With Switches):	Pts	105		
2	Secondary Light points	Pts	20		
3	Ceiling Fan Points				
	Supply and wiring for ceiling fan point with 3 runs 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required, the item included 120w step type regulator, anchor fastener, providing of fan hook.	PTs	4		
4	Wall Mounted Fan Points				
	Supply and wiring similar to item similar to the above but for wall Mounting fan point including box and 5 Amp. Control switch, Providing Clamp.	PTs	3		
5	Exhaust fan points:				
	Supply and wiring for exhaust fan point with 3runs of 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required.	PTs	6		
6	Call bell wire less				
	Supply and fixing of call bell wire less with remote controller, complete for the finished item of work.	Nos	1		
	AC MAIN DB				

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

7	Supply and Fixing of 4 way Vertical TPN DB with Incomer as 125 Amps FP MCB and out going : 63 Amps TP MCB - 2 No's for 20 + 22 HP Out door Units, 63 Amps TP MCB -1 No's to AC Sub DB , 63 Amps TP MCB - 1 No Spare	Nos	1		
	AC SUB DB				
8	Supply and Fixing of 4 Way Horizontal TPN DB with 63 Amps TPN MCB as Incomer and 25 Amps SP MCB - 4 No's , 20 Amps SP MCB - 4 No's , 16 Amps SP MCB - 4 Nos .	Nos	1		
9	Copper Armoured cable 4 Core 4 Sq mm from AC Main DB to Sub DB, Light DB & UPS DB's .	RMT	25		
	AC sockets				
10	Supply and fixing of 63A TPMCB on a suitable weather proof metal box concealed in wall with supply and laying of 4 Core 16.0 Sq mm Copper armoured cable as required for 20 HP and 22 HP out door units	Nos	2		
11	Supply and fixing of 32A TPMCB on a suitable metal box concealed in wall with supply and laying of 4 Core 4.0 Sq mm Copper armoured cable as required for 4.6 TR	Nos	1		
12	Supply and fixing of 32A TPMCB on a suitable metal box concealed in wall with supply and laying of 4 Core 4.0 Sq mm Copper armoured cable as required for 4.1 TR	Nos	2		
13	Supply and fixing of 20A TPMCB on a suitable metal box concealed in wall with supply and laying of 4 Core 4.0 Sq mm Copper armoured cable as required for 3.3 TR	Nos	9		
14	Supply and fixing of 16A TPMCB on a suitable metal box concealed in wall with supply and laying of 4 Core 4.0 Sq mm Copper armoured cable as required for 2.1 TR	Nos	1		
15	Supply and fixing of 16A TPMCB on a suitable metal box concealed in wall with supply and laying of 3 Core 4.0 Sq mm Copper armoured cable as required for 1.60 TR	Nos	1		
16	Supply and fixing of 16A DPMCB on a suitable metal box concealed in wall with supply and laying of 3 Core 4.0 Sq mm Copper armoured cable as required for 1.10 TR	Nos	1		
	Raw Power Sockets				

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

17	Supplying and fixing metal box of 180mm X 100mm X 60mm deep (nominal size) on concealed with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin ,15/16 A socket outlet and 15/16 A piano type switch, connections, painting etc. as required, supply and wiring with 2 runs of 2.5 Sq.mm with 1 runs of 1.5 Sq.mm copper wire FRLS for earth continuity in 2mmsqmm thick PVC conduit with all required accessories, complete for the finished item of work.	Nos	5		
	Raw Power at the Work station				
18	Supply and fixing of 1 nos. of flush type 6A, 5 pin combined switch socket outlets in the modular type plastic box including 1 no of 6A switches in a separate box above table and front plates including interconnections, item including 3 core x 1.5sqmm copper wire FRLS with suitable size heavy guage PVC Conduit concealed in wall/flooring (including cutting and filling) or suitable width casing and capping of approved quality along with required accessories and interconnections.	No	14		
19	GENERATOR DB				
	Supply and Fixing of 4 way Vertical TPN DB with Incomer as 125 Amps FP MCB and out going : 63 Amps TP MCB - 1 No's for UPS, 40 Amps TP MCB -2 No's to Lighting DBS, 63 Amps TP MCB - 1 No Spare	Nos	1		
	UPS DB				
	UPS Incoming				
20	63 Amps FP MCB with SS Enclosure as UPS Incoming DB	No	2		
	UPS out going DB				
21	Supply, installation, testing of 12way SPN MCB distribution Board Concealed/ surface double door type with incoming 63 Amps Four pole MCB and out going 10 Amps SP MCB - 36 No's	No	1		
	UPS MODULAR SOCKETS:				
22	Supply and fixing of 3 nos. of flush type 6A, 5 pin combined switch socket outlets in the modular type plastic box including 1 no of 16A switches in a separate box above table and front plates including interconnections, item including 3 core x 2.5sqmm multistrand copper conductor FRLS wires with suitable size heavy guage PVC Conduit concealed in wall/flooring (including cutting and filling) or suitable width casing and capping of approved quality along with required accessories and interconnections.	Nos	24		
	Metal Raceways				
23	100 x 38 mm- UPS Sockets	RMT	18		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

24	100 x 38 mm - LAN/ Telephone circuits	RMT	18		
25	50x 25 mm -Individual Powercircuits	RMT	15		
26	50x 25 mm -Individual ALN/Telephone circuits	RMT	15		
	LT Cables				
27	Incoming Cable from CT Meter : Supply and installation of Aluminium Armoured, 70sqmm x 3½ core surface cable 1100V grade IS 1554 either in ground, trench, Surface with all required accessories including labour complete.	Rmt	38		
28	Supply and End termination of 3½ x 70 Sqmm Aluminium Armored Cables with required Gland, Copper Lugs and all materials etc., complete.	Nos	2		
29	Incoming Cable from Main Panel to AC DB : Supply and installation of Aluminium Armoured , 50sqmm x 3½core surface cable 1100V grade IS 1554 either in ground, treach, Surface with all required accessories including labour complete.	RMT	8		
30	Supply and End termination of 3½ x 50 Sqmm Aluminium Armored Cables with required Gland, Copper Lugs and all materials etc., complete.	Nos	2		
	Power Distribution Board				
31	Supply and fixing 415V TPN wall mounting type Power Distribution Board with necessary wall mounting frame work including grouting on the wall. The distribution Board shall be made of 16 G CRCA sheet steel and Al reinforcement wherever necessary for mechanical support, with oven baked painting of approved colour and shade after pre-treating of steel for derusting and degreasing. The distribution board with live terminals duly shrouded, properly segregated and compartmentalized and shall be accessible for operation/maintenance only after opening of hinged door which shall have locking arrangements and padlocks. all switches and all MCCB/MCB's knobs shall be visual,all components should be in seperate compartments. The distribution board should have Danger Board engraved on 2.0 mm thick PVC plates. . The distribution board should have the following components: (Refer Electrical SLD for any clarifications)	No	1		
	Incomer				
	160A/ 4 pole, 415V, MCCB-35 KA - 1No , (L&T/ ABB/ HPL OR EQUIVALANTS make) with adequate space for termination 70 sq. mm 3 1/2 core PVC armoured UG cable:				

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

	200 Amps Bus Bar with Triple pole and Neutral , CT 200/5 coils, suitable size AL bus bars with coded PVC sleeves/tape rigidly supported on fibre glass reinforced insulating 10mm sheet fibre glass insulator, Multi function meter , volt meter, amp meter, selector switch.				
	One number 25 X 3 mm size aluminium earth bus bar with tap holes, bolts/ nuts provided with nuts for external earth connections;				
	125 A Four Pole change over Switch - 01 no				
	Out Goings: 125 A TP MCCB 25 KA-1 no for AC DB				
	63 Amps four pole MCCB-1no for UPS DB & 40 Amps FP MCB - 1 No for lighting DB 1, 40 Amps FP MCB - 1 No for lighting DB 2, 63 Amps MCCB for APFC Panel- 1 NO, 63 Amps TP MCCB - 1 No Spare, 32 Amps TP MCB - 1No as spare				
	Three sets of RYB supply indicator lamps each set consisting of one No. 230V filament type indicator lamp holder of TEKNIC type indicator, one NO. TEKNIC make push button for operation of RYB lamps.				
32	APFC Panel - 25 Kvar, with 5 Kvar as Fixed capacitor bank with 16 amps TP MCB as back up and 5 kvar with 16 Amps TP MCB as back up and 7.5 Kvar capacitor duty contactors - 2 No's with APFC relay 4 steps	1	No		
33	Lighting DB's: Supply, installation of 6 way TP&N Lighting MCB DB with 1No.40 A, 4 pole MCB and 17 Nos of 10A and one no of 16A SPMCB's as out going including termination with suitable sized copper lugs.	Nos	3		
	LIGHT FITTINGS:				
	SFTC of the following light fittings with lamps. The fixtures shall be installed with supply of all materials such as wooden round block, balancing socket, conduit pipe, nipples, checkouts, bolts, nuts, PVC flexible hose, suspension rod/chain clamps/Connection wire from Ceiling Rose to fittings, Hard ware etc,				
34	Supply and Fixing of Havells Make LED Venus Neo 2x2 34W Panel Light (LHEWBPP7PK1W034) or equivalent with all required accessories, including the cost and conveyance and all necessary taxes, GST Tax etc., for required labour, material and necessary tools and accessories to execute the work complete for finished item of work.	No	30		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

35	Supply and Fixing of Havells 24W LED Down Light (INTEGRANEODLR24WLED857S) or equivalent with all required accessories, including the cost and conveyance and all necessary taxes, GST Tax etc., for required labour, material and necessary tools and accessories to execute the work complete for finished item of work.	Nos	14		
36	Supply and Fixing of Havells 18W LED Down Light (LHEWEKP7PL1W015) or equivalent with all required accessories, including the cost and conveyance and all necessary taxes, GST Tax etc., for required labour, material and necessary tools and accessories to execute the work complete for finished item of work.	Nos	67		
37	Supply & Fixing of Havells Make 18W four feet LED Light (LHEXBQP7IN1W018) or equivalent with all required accessories, including the cost and conveyance and all necessary taxes, GST Tax etc., for required labour, material and necessary tools and accessories to execute the work complete for finished item of work..	Nos	14		
38	LED Rope Lighting: Supply and fixing of Led rope light as per Philips make approved item with controller, driver, including the cost and conveyance and all necessary taxes etc., for required labour, material and necessary tools and accessories to execute the work complete for finished item of work.	Rmt	24		
39	Supply and fixing of 48" double ball bearing Ceiling fan for High Speed	Nos	4		
40	Supply and fixing of 400mm dia. wall mounted fans (Make/Model: Orient Electric Wall-45 400mm Wall Fan	Nos	3		
41	Supply & fixing of 200 mm exhaust fan 'Ventilair DX W' with self closing louvers and plastic body, out side bird mesh with all accessories etc, item including transport charges, labour charges, taxes, complete for finished item of work.	Nos	6		
	Earthing				

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

42	Providing Earth stations with 2.5mt depth soil excavation with 600mm x 600mm x 3mm Copper earth plate along with 40mm dia.GI perforated earth pipe along with tunnel. The earth pit to the filled up with charcoal and salt, alternative layers upto brim the and covered with excavated soil, The earth pit should be concreated and provided with CI slab as per IS 3043 of 1987 as main earth pit.	No	2		
43	Providing G.I earth station, with 40mm dia, 2500mm long galvanised iron pipe including construction of brick pedestal, providing meshed funnel CI cover and other Civil Engineering Works, spreading a homogeneous mixture of salt charcoal around the pipe etc, for Earthing.	No	1		
44	Supplying and laying 25 mm X 3 mm G.I strip at 0.50 metre below ground as strip earth electrode, including connection/ terminating with G.I. nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50mm) . For Main Panel earthing	MTR	70		
45	Supplying and laying 6 SWG G.I. wire at 0.50 metre below ground level for conductor earth electrode, including connection/ termination with GI thimble etc. as required. For DB Earthing	MTR	38		
TELEPHONE AND LAN WIRING:					
LAN:					
	Supply and laying of heavy duty PVC conduits concealed in wall/floor and with suitable width casing and capping of approved quality alongwith required accessories and drawing of 12SWG GI Wire as fish wire for laying of Telephone cables at a later stage and supply of all fixing materials complete as required				
46	Providing and fixing of Lan points Double Line Laying of 4Pair, UTP cat 6 Systimax Lan Cable with 2nos cat 6 RJ-45 Information outlets and Suitable 2mm Thick PVC Pipe Laying Below Flooring/Wall/Slab etc MS Junction Boxes to All Tables , Including all Related Civil Works etc All Cable Numbers to be Provided at both ends	Nos	18		
47	Supply of Dlink 7 feet length moulded Patch Cord.	Nos	36		
48	Supply of Dlink 3 feet length moulded Patch Cord.	Nos	36		
49	Supply and Fixing of CAT-6, 24 Port Jack Panel.	Nos	2		

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

50	Supply and fixing of 9U Rack with all accessories (Self, Cable Manager, Power Manager)	No	2		
	Telephone:				
51	Supply and fixing of RJ 11 Telephone point socket with 2 Pair Telephone Cable From Each Table to EPABX , this include suitable Surface/ concealed box and required all materials this Includes Supply and fixing of Suitable PVC Conduits and Cable Numbers to provided, item including Wiring of Telephone Points Wiring with 5 Pair Copper cable and suitable conduits, required all materials etc.	Set	18		
52	Supply and fixing of 30 Pair Termination EPBX Box with Connectors	set	1		
53	Main Lines Upto EPBX Line 10 Pair 0.5mm Copper Cable With Conduits etc	Mts	28		
	Music System				
54	Speaker POINT WIRING by using 1.0 sqmm 2 Core coated wire in 3/4" pipe	Points	18		
55	Supply and fixing of Speaker Philips/Ahuja/Bosh make false ceiling type size 6"	Nos	14		
56	Supply and fixing of Ahuja Make, Model no SMX 302T 30watts 2Way speakers	Nos	4		
57	Philips/Ahuja make Amplifier with USB model DPA-370, to be fixed as/ architectural Drgs. (Basic rate: Rs. 6,000.00)	Nos	2		
58	Philips/Ahuja make DUAL PA VHF Wireless Microphones(AWM-520V2), to be fixed as/ architectural Drgs.	No	1		
	TOTAL			Rs.	
	GST @ 18%			RS	
	GRAND TOTAL (ELECTRICAL WORKS)			RS	

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

PROPOSED AIR - CONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE					
SCHEDULE OF QUANTITIES, SPECIFICATIONS AND ESTIMATE: AIR - CONDITIONING WORKS					
S.NO	DESCRIPTION	UNITS	QTY	RATE	TOTAL AMOUNT (Rs)
	<u>Air - Conditioning Works:</u>				
I	VRV System/VRF System				
	Supply of Variable Refrigerant Volume Outdoor units with inverter technology scroll compressor , low noise propellor type aero spiral fan, Condenser coil with special acrylic pretreatment for improved resistance to salt corrosion, refrigerant shut off valves, safety devices, lead free PC boards suitable for operation on R410a and on 380 - 415 V, 50 Hz, 3 phase A/C supply etc. as per standards (Cooling Only Top Discharge)				
	Daikin Latest X Series VRV SYSTEM				
1	22 HP ,RXQ 22 ARY6	Nos	1		
2	20 HP RXQ 20 ARY6	Nos	1		
	Supply of 4 Way Cassette ac Units (Cordless Remotes)				
3	Supply of 4.6 Ton Cassette Air Conditioner approved make (4.6 TR Round Flow Cassette AC, including the drain pipe, required electrical wiring for IN door, INDoor mounting, cost, conveyance, all government heavy duties and all taxes, material and labour at site and necessary tools, fasteners, fittings, screws, brackets, bolts, Brick wall cutting with neat plastering, complete for finished item work.	Nos	1		
4	Supply of 4.1 Ton Cassette Air Conditioner approved make (4.1 TR Round Flow Cassette AC, including the drain pipe, required electrical wiring for IN door, INDoor mounting, cost, conveyance, all government heavy duties and all taxes, material and labour at site and necessary tools, fasteners, fittings, screws, brackets, bolts, Brick wall cutting with neat plastering, complete for finished item work.	Nos	2		
4	Supply of 3.3 Ton Cassette Air Conditioner approved make (3.3 TR Round Flow Cassette AC, including the drain pipe, required electrical wiring for IN door, IN Door mounting arrangement, cost, conveyance, all government heavy duties and all taxes, material and labour at site and necessary tools, fasteners, fittings, screws, brackets, bolts, Brick wall cutting with neat plastering, complete for finished item work.	Nos	9		

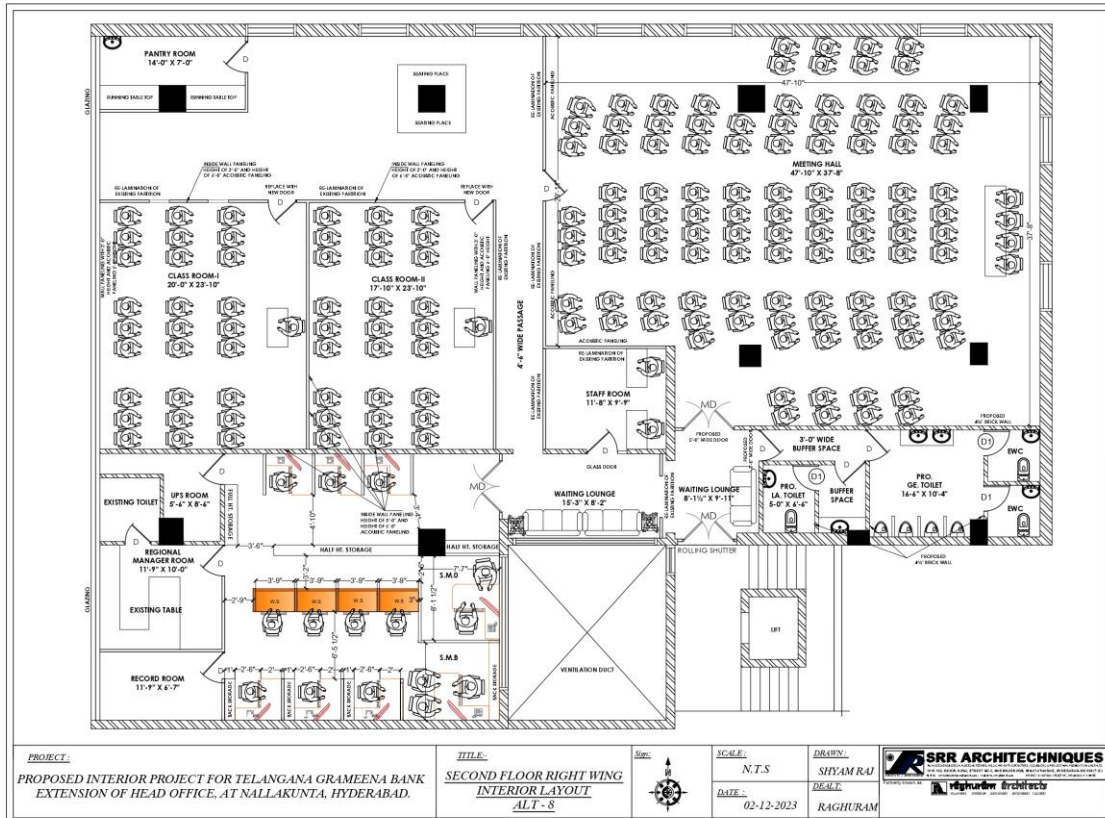
PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

5	Supply of 2.1 Ton Cassette Air Conditioner (2.1 TR Round Flow Cassette AC, including the drain pipe, required electrical wiring for IN door, INDoor mounting, cost, conveyance, all government heavy duties and all taxes, material and labour at site and necessary tools, fasteners, fittings, screws, brackets, bolts, Brick wall cutting with neat plastering, complete for finished item work.	No	1		
	Supply of HW Split ac Units (Cordless Remotes)				
6	Supply of Spilt Air Conditioner of 1.6 TR - Wall Mounted AC, as per technical specifications, including, cost, conveyance, all government heavy duties and all taxes, GST tax for the material and labour at site and necessary tools, fasteners, fittings, screws, brackets, bolts, Brick wall cutting with neat plastering, complete for finished item work.	No	1		
7	Supply of Spilt Air Conditioner of 1.1 TR - Wall Mounted AC, as per technical specifications, including, cost, conveyance, all government heavy duties and all taxes, GST tax for the material and labour at site and necessary tools, fasteners, fittings, screws, brackets, bolts, Brick wall cutting with neat plastering, complete for finished item work.	No	1		
6	Supply of suitable Refnet joints / Distribution joint kits to take care of connectivity and circuiting as per detailed drawings in	Nos	17		
	TOTAL			Rs.	
	GST 28%			Rs.	
	TOTAL OF A			Rs.	
	PART - II				
	VRV Low Side Work				
1	Installation, Lifting, positioning, Testing and Commissioning of VRV Outdoor unit	Nos	2		
2	Installation, Lifting, positioning, Testing and Commissioning of VRV Indoor units				
a	4.6 Ton Cassette Air Conditioner	No	1		
b	4.1 Ton Cassette Air Conditioner	Nos	2		
c	3.3 Ton Cassette Air Conditioner	Nos	9		
d	2.1 Ton Cassette Air Conditioner	Nos	1		
e	1.6 Ton Split Air Conditioner	Nos	1		
f	1.1 Ton Split Air Conditioner	Nos	1		
3	Supply & Installation of copper refrigerant piping duly insulated with Nitrile rubber insulation of 19mm thickness for Gas Pipe and 13mm thickness for Liquid Pipe / Including supports Clamps etc and incl bends, couplings and necessary fittings,				

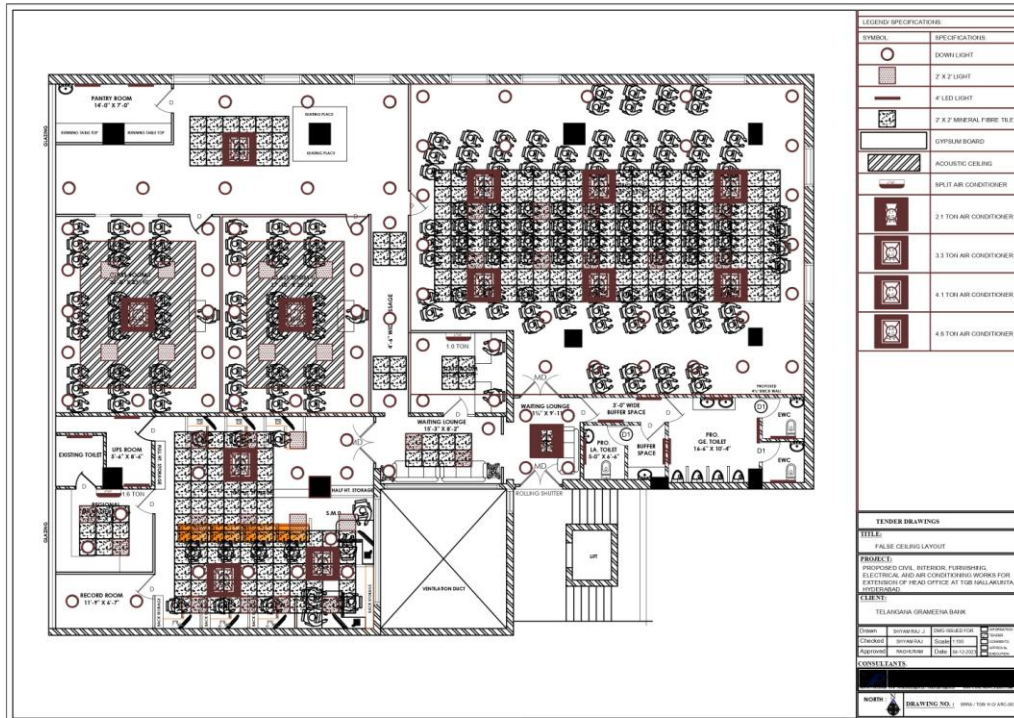
PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

a	6.4 mm dia	Rmt	18		
b	9.5 mm dia	Rmt	53		
c	12.7 mm dia	Rmt	22		
d	15.9 mm dia	Rmt	67		
e	19.1 mm dia	Rmt	28		
f	22.2 mm dia	Rmt	8		
g	28.6 mm dia	Rmt	22		
h	34.9 mm dia	Rmt	12		
i	41.3 mm dia	Rmt	12		
j	43.1 mm dia	Rmt	17		
4	Supply & Installation of control cum Transmission wiring between ODU & IDU of copper 2 core 1.5 sqmm copper cabling in required PVC conduits	RMT	235		
5	Laying of copper pipe and Pressure Testing of Total VRV system	Lot	1		
6	Gas Charging & Commissioning of Total VRV System	Lot	1		
7	14 " Cable tray for External Pipe support	Rmt	20		
8	Supply and Fixing of Hard PVC drain piping with suitable supports as required & insulated with 6mm thick Nitrile rubber insulation				
a	25 mm dia	Rmt	30		
b	32 mm dia	Rmt	120		
9	MS Floor Mounted Stand to mount Outdoor Unit	Nos	2		
	TOTAL			Rs.	
	GST 18%			Rs.	
	TOTAL OF A			Rs.	
	TOTAL (A+B)			Rs.	

PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.



PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.



PROPOSED CIVIL, INTERIOR FURNISHING, ELECTRICAL AND AIRCONDITIONING WORKS FOR TELANGANA GRAMEENA BANK, EXTENSION OF HEAD OFFICE AT HEAD OFFICE, TELANGANA.

