Tender for Interior Decoration including Civil and Electrical Work for Integrated ERC & Office Setup at Guwahati, Assam

GVK EMRI, "Subham Greens" 2nd Floor, Lokhra, Guwahati, Assam - 781 040.

Tender Notice No: GVKEMRI/Assam/SCM/01/2016-17 Date: 22/12/2016

Sealed tenders are invited by GVK EMRI, Assam from eligible / experienced Bidders / firms / organizations / for "Interior Decoration including Civil, Furniture Electrical, AC, Structural lane cabling, Access control and CCTV system" as a Trunkey Project.

About GVK EMRI:

GVK Emergency Management and Research Institute (GVK EMRI) was established as a not-for-profit Organization. GVK EMRI is a Society, registered under the provisions of Andhra Pradesh Societies Registration Act, 2001, in February 2005 and provide services free of cost through a toll free number '108' to every citizen of our country under Public Private Partnership (PPP) frame work. Vision of GVK EMRI is to support and build capabilities to save one million lives per annum nationally and establish GVK EMRI as a premier Research and Training Institute.

All the interested vendors may go through the "terms and conditions" of the "TENDER" document uploaded in our Website (www.emri.in) and submit their bids accordingly. The tender document may either be down-loaded from our Website.Vendors who download the document from website have to submit Demand draft for Rs.1000/- at the time of TENDER submission.

Important dates and deadlines for the TENDER are given below:

Α	Availability of Bidding Documents	22/12/2016 onwards
В	Pre-bid conference	28/12/2016 at 14.30 Hours
С	Last date for submission of Bids	17/01/2017 by 10.00 Hrs
D	Preliminary Evaluation	17/01/2017 by 15:00 Hrs
E	Opening of Price Bid (Commercial Evaluation)	24/01/2017 by 15:00 Hrs

The completed sealed bids must be received at the office of GVK Emergency Management and Research Institute, Guwahati, India, on or before time and date given above. GVK EMRI is not responsible for any delay in transit.

State Head For and On behalf of GVK EMRI, Assam

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SECTION 1 Notice Inviting Tender

Eligibility Criteria:

- 1. Average Annual Financial Turnover during the last 3 years, ending 31st March 2016, should be at least **Rs. 150.00 Lakhs.** Bidder should submit the Annual Audit Report and income tax return for the last three financial year
- 2. Experience of having successfully completed similar works during the last **3 years** ending **31st March 2016**, should be the following:
 - a) One similar order completed and costing not less than **Rs 80 Lakhs.**
- 3. Similar order means order that contain "Interior Decoration including Civil, Furniture Electrical, AC, Structural lane cabling, Access control and CCTV system".
- 4. Set-up of Tenderer, clearly indicating details of managerial, supervisory and other staff also indicate the number of master roll staff available for performing this service.
- 5. Bidder should provide necessary documents such as completion certificate, work order with contact details of issuing authority, as proof in respect of all above.
- 6. Bidder should have experience of working for software facility building. Supporting document to be provided.
- 7. List of works executed in Government and Semi Government department, PSU during last three years.
- 8. Copy of Registration in any Government department like PWD, CPWD will be an added qualification.
- 9. EMD AMOUNT: Tender form should be accompanied by EMD amount of Rs.2,00,000/- in the form of Demand Draft in favor of "GVK EMRI" from a scheduled bank payable at Guwahati. For L2 Vendor, EMD would be returned after due acknowledgement (from L1) of the confirmation of Purchase Order and delivery schedules. For L3 onwards, the EMD will be returned within 30 days from the date of bid opening.
- 10. Tenders received without EMD / inadequate EMD shall be summarily rejected.
- 11. Stage wise system shall be adopted, i.e., Preliminary Evaluation and Commercial Evaluation
- 12. The tenders shall be submitted in the Office of GVK EMRI, Assam on 10 .00 hrs on 17/01/2017.





- 13. The Preliminary Evaluation shall be opened at15:00 hrs, on 16/01/2017 in the presence of Tenderers or their authorized representatives present at the time of tender opening.
- 14. The Price Offers of only those parties who qualify in the first stage shall be opened at a time and date to be notified separately.
- 15. GVK EMRI reserves the right to accept or reject any or all the tenders without assigning any reason.





SECTION 2

INSTRUCTIONS TO BIDDERS

2.1 INTRODUCTION (DEFINITIONS)

2.2 BIDDER TO BEAR COST OF PURCHASE OF TENDER

2.3 BID DOCUMENTS

2.4 AMENDMENT TO BID DOCUMENTS

2.5 EXTENSION OF TIME

2.6 BID PRICE

2.7 BIDDERS ELIGIBILITY AND QUALIFICATIONS

2.8 EMD

2.9 VALIDITY PERIOD OF BID

2.10 FORMAT OF SIGNING OF THE BID

2.11 DEADLINE FOR SUBMISSION OF BID

2.12 LATE BID

- 2.13 MODIFICATION AND WITHDRAWAL OF BIDS
- 2.14 OPENING OF BIDS
- 2.15 CLARIFICATION OF BIDS
- 2.16 EVALUATION OF TENDERS
- 2.17 PURCHASER'S RIGHT TO VARY QUANTITIES
- 2.18 PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS
- 2.19 NOTIFICATION OF SUCCESSFUL BIDDER
- 2.20 ISSUE OF LETTER OF INTENT
- 2.21 CANCELLATION OF LETTER OF INTENT
- 2.22 POST BID CLARIFICATIONS
- 2.23 DELIVERY
- 2.24 SUBMISSION OF BID
- 2.25 OPENING OF FINANCIAL BID





2.1 INTRODUCTION (DEFINITIONS)

2.1.1 This "Purchaser" means GVK EMRI

2.1.2 "Bidder" means the individual or firm who participates in this tender and submits its bid.

2.1.3 The "Goods" means all the equipment and machinery and other materials which the supplier is required to supply to the Purchaser under the contract.

2.1.4 "Letter of Intent" means the communication of the intention of the purchaser to the bidder for the purchase of goods as per Purchase Order read with bid documents.

2.1.5 "Purchase Order" means the order placed after issue of Letter of Intent by the purchaser on the supplier signed by the Purchaser including all attachments and appendices thereto and all documents incorporated by reference therein. It along with the Letter of Intent and bid documents constitute the contract.

2.1.6 The "Contract Price" means considerations payable to the supplier under the Purchase Order for the full and proper performance of its contractual obligations.

2.1.7 "The Supplier" means the individual or firm supplying the goods under the contract.

2.2 BIDDER TO BEAR COST OF PURCHASE OF TENDER

The Bidder shall bear all costs associated with the preparation and submission of the bid. The Purchaser in any case will not be responsible or liable for these costs regardless or the conduct of the bidding process.

2.3 BID DOCUMENTS

2.3.1 Bid Documents includes:Section 1 Notice Inviting Tender
Section 2 Instructions to Bidders
Section 3 General Conditions of the Contract
Section 4 Special Conditions of Contract
Section 5 Schedule of Requirement (Bill of Quantity)
Section 6 Bid Bond (EMD) Format





2.4. AMENDMENT TO BID DOCUMENTS

2.4.1 At any time, prior to the date of submission of bids, the Purchaser may for any reason, whether at its own initiative or in response to a clarification requested by prospective bidder, modify the bid documents by amendments.

2.4.2. The amendments will be notified in writing or by telex or fax to all prospective bidders who have received the bid documents and these amendments will be binding on them.

2.5 EXTENSION OF TIME

In order to give prospective bidders required time in which to take the amendments into action in preparing their bid, the Purchaser may at its discretion extend the deadline for submission of bid suitably.

2.6 BID PRICE

Price indicated in the schedule shall be FOR destination i.e. upto site of the company. Prices shall include Excise Duty, Sales Tax and other taxes, transit insurance and freight etc. The prices quoted by the bidder shall remain firm during the entire period of the contract and shall not be subject to variation on any account. The bid submitted with a variation clause (unless asked by the purchaser) will be treated as non-responsive and rejected.

2.7 BIDDERS ELIGIBILITY AND QUALIFICATIONS

Bidder shall furnish as a part of bid documents establishing the bidder's eligibility to supply the material. The bidder shall also submit documentary evidence in the form of literature, drawing, data on the goods offered.

 2.8.1. EMD AMOUNT: Tender form should be accompanied by EMD amount of Rs.2,00,000/- in the form of Demand Draft in favor of "GVK EMRI" from a scheduled bank payable at Guwahati. For L2 Vendor, EMD would be returned after due acknowledgement (from L1) of the confirmation of Purchase Order and delivery schedules. For L3 onwards, the EMD will be returned within 30 days from the date of bid opening.

2.8.2 No interest is payable on EMD.

2.8.3 In case of inadequacy or non submission of prescribed required documents mentioned in . Envelope 1 super scribed as PART-1(2.24), the tender shall be deemed to be disqualified and shall be summarily rejected in the Preliminary Evaluation.

2.9 VALIDITY PERIOD OF BID





Bid shall remain valid for **120 days** after the date of bid opening. The bid valid for a shorter period shall be rejected by the Purchaser as non-responsive In exceptional circumstances, the purchaser may request the consent of the bidder for an extension to the period of bid validity. The bid security provided under clause 8.1 (a) shall also be suitably extended. A bidder accepting the request and granting extension will not be permitted to modify his bid.

2.10 FORMAT OF SIGNING OF THE BID

2.10.1 The bidder shall prepare two copies of the bid clearly marking as one copy as "Original Copy" and the other as "Copy".

2.10.2 In the event of any discrepancy between them, original shall prevail.

2.10.3 The original copy of the bid shall be typed and shall be signed by the bidder or a person duly authorized by the bidder. The Letter of Authorization shall be accompanied by a written Power of Attorney accompanying the bid.

2.10.4 All pages of the original bid except printed literature shall be initialed by the person signing the bid.

2.10.5 The bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the bidder in which case such corrections shall be initiated by the bidder signing the bid.

2.11 DEADLINE FOR SUBMISSION OF BID

Bid must be received by the Purchaser at the address specified and not later than the date and time specified in the NIT.

2.12 LATE BID

Any bid received late by the Purchaser after the deadline for submission of the bid shall be rejected and returned un-opened to the bidder.

2.13 MODIFICATION AND WITHDRAWAL OF BIDS

2.13.1 The bidder may modify or withdraw his bid provided that written notice of modification or withdrawal is received by the Purchaser prior to the deadline prescribed for submission of bids.

2.13.2 No bidder may modify or be allowed to withdraw bid subsequent to the deadline for submission of bids.

2.14 OPENING OF Preliminary Evaluation (PART-1)

2.14.1 The Purchaser shall open the Preliminary Evaluation (Part-1) in the presence of authorized





bidder's representatives who choose to attend at date and time specified in the NIT. The bidder's representatives who are present shall sign the Attendance Register.

2.14.2 A maximum of two representatives for any bidder shall be permitted and authorized to attend the bid opening.

2.14.3 The date fixed for opening of bids, if subsequently declared as holiday by the government, the revised date of schedule will be notified. However, in absence of such notification, the bids will be opened on next working day, time and venue remaining unaltered.

2.15 CLARIFICATION OF BIDS

2.15.1 To assist evaluation and comparison of the bids. The Purchaser may at its discretion ask the bidder for clarification of the its bid. The clarification and response from bidder shall be in writing prior to five days of bid submission date.

2.15.2 The Purchaser does not bind himself to accept the lowest or any tender and reserves to himself the right to accept the whole or any part of the tender and altering the quantities offered and tenderer shall supply the same at the rate quoted.

2.16 EVALUATION OF TENDERS

2.16.1 The Purchaser shall evaluate the bids in respect to the substantive responsiveness of the bid or otherwise. The Purchaser shall carry out detailed evaluation of the substantially responsive bids. The Purchaser shall check the bid to determine whether they are complete, whether any computational errors have been made or required sureties have been furnished.

2.16.2 Arithmetical error shall be rectified on the following basis: -

a) If there is a discrepancy between the unit price and total price that is obtained multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected by the Purchaser.

b) In case of discrepancy between words and figures, the amount in words shall prevail.

2.16.3 A bid determined as substantially non-responsive shall be rejected by the Purchaser.

2.16.4 The Purchaser may waive any minor informally or non-conformity or irregularity in the bid which does not constitute a material deviation.

2.16.5 The Purchaser shall evaluate in detail and compare the bids that are substantially responsive.

2.16.6 The evaluation of the ranking shall be carried out on the landed price of goods offered inclusive of all taxes.

2.16.7 The distribution of tendered quantity amongst the technically and commercially complied bidders shall be based on merits of each case.





2.16.8 GVK EMRI shall have the sole discretion in deciding the number of parties on whom the orders shall be finally placed.

2.17 PURCHASER'S RIGHT TO VARY QUANTITIES

2.17.1 The Purchaser reserves the right at the time of award of the contract to increase it by 25% of the quantity of the goods and services specified in the schedule of requirements without any change in unit price of the ordered quantity.

2.17.2 In case of division of order among number of parties. The distribution of quantity will be accordingly done by the Purchaser on an individual tender.

2.18 PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS

The Purchaser does not bind himself to accept lowest or any other tender/bid and has the right to cancel the bidding process and reject all bids at any time prior to award of the contract without assigning any reasons whatsoever and without thereby incurring any liability to the affected bidder on the grounds for the Purchaser's action.

2.19 NOTIFICATION OF SUCCESSFUL BIDDER

2.19.1 Prior to the expiration of the bid period, the Purchaser will notify the successful bidder in writing by registered letter or fax, to be confirmed in writing by registered letter that its bid has been accepted.

2.19.2 Upon successful bidder furnishing of Performance Guarantee, the Purchaser will notify each successful bidder and will discharge its bid bond.

2.20 ISSUE OF LETTER OF INTENT

2.20.1 The issue of Letter of Intent shall constitute the intention of the Purchaser to place the Purchase Order with the successful bidder.

2.20.2 The bidder shall within 10 days of issue of Letter of Intent give its acceptance alongwith Performance Guarantee in conformity with the bid documents.

2.21 CANCELLATION OF LETTER OF INTENT

Failure of the successful bidder to comply with the requirement of submission of Performance Guarantee in time shall constitute sufficient ground for the cancellation of the acceptance of bid and forfeiture of the bid bond, in which case Purchaser may make the offer to any other bidder at the discretion of the Purchaser or call for new bids.

2.22 POST BID CLARIFICATIONS





No post bid clarification at the initiative of the bidders shall be entertained and any effort by the bidders to influence the Purchaser in the Purchaser's bid evaluation, bid comparison or award of the contract shall result in rejection of the bid.

2.23 DELIVERY

Delivery of the goods shall be made by the supplier in accordance with the terms specified by the Purchaser in the Special condition of the contract and goods shall remain at the risk of the supplier until delivery have been completed in full. The Schedule of delivery shall be the essence of the contract.

2.24 SUBMISSION OF BID

Sealed offer shall be submitted in two separate envelops. Envelope 1 superscibed as PART-1(Preliminary Evaluation) shall contain the following:

a) Documentary evidence in respect of the eligibility criteria mentioned in the N.I.T.

- a. Average Annual Financial Turnover during the last 3 years, ending 31st March 2016, should be at least **Rs. 150.00 Lakhs.** Bidder should submit the Annual Audit Report and income tax return for the last three financial year
- b. Experience of having successfully completed similar works during the last **3 years** ending **31st March 2016**, should be the following:
- c. One similar order completed and costing not less than Rs 80 Lakhs.
- 2. Similar order means order that contain "Interior Decoration including Civil, Furniture Electrical, AC, Structural lane cabling, Access control and CCTV system".
- **3**. Set-up of Tenderer, clearly indicating details of managerial, supervisory and other staff also indicate the number of master roll staff available for performing this service.
- 4. Bidder should provide necessary documents such as completion certificate, work order with contact details of issuing authority, as proof in respect of all above.
- 5. Bidder should have experience of working for software facility building. Supporting document to be provided.
- 6. List of works executed in Government and Semi Government department, PSU during last three years.





- 7. Copy of Registration in any Government department like PWD, CPWD will be an added qualification.
- 8. EMD AMOUNT: Tender form should be accompanied by EMD amount of Rs.2,00,000/- in the form of Demand Draft in favor of "GVK EMRI" from a scheduled bank payable at Guwahati. For L2 Vendor, EMD would be returned after due acknowledgement (from L1) of the confirmation of Purchase Order and delivery schedules. For L3 onwards, the EMD will be returned within 30 days from the date of bid opening.

c) A Clause-by-Clause compliance to all Terms & Conditions of the tender specified at Section 2,3,4,5 and 6.

d) Unpriced Bill of Material i.e. identical to the priced bid but prices blanked out.

Note: The bids indicating any deviation in terms and conditions stated in the tender document are liable to be rejected.

Envelope 2 superscibed as PART-II (Price Offer) shall contain the Price Bid Schedule.

A single sealed envelope containing both the envelops (i.e. Envelop 1 & Envelop 2 sealed separately) shall be addressed to the purchaser at the following address:

Address:- GVK EMRI, "Subham Greens" 2nd Floor, Lokhra, Guwahati, Assam - 781 040.

The envelopes should be superscribed "Tender No GVKEMRI/Assam/SCM/01/2016-17 dated 22/12/2016 for Interior Decoration including Civil and Electrical Work for Integrated ERC & Office Setup at Guwahati, Assam" and also "Do not open before17/01/2017. .". The tender may be sent by the tenderers by Courier / Speed-post, with the envelope marked as above..

The tenders shall be opened at the stipulated time of opening in the presence of intending bidders.

(iii) The inner and outer envelopes shall indicate the name and address of the bidders to identity the bid and to enable the bid to be returned unopened in case it is declared 'late' or 'rejected'.

(iv) VENUE OF TENDER OPENING:

Tender shall be opened in GVK EMRI Assam office at the time on the due date mentioned in the N.I.T. If due to administrative reason the venue of Bid opening is changed it will be duly displayed.





(v) Offer received through fax or through open letter shall be ignored.

2.25 OPENING OF COMMERCIAL BID

Commercial Bids of only those bidders will be opened whose Preliminary Evaluation are found to be qualified and acceptable to Bidder's representative may attend the Financial Bid opening. The qualified parties shall be notified with the date, time & venue of the opening of the Financial Bid.

SECTION 3

GENERAL (COMMERCIAL) CONDITIONS OF CONTRACT

3.1 PRICE VALIDITY
3.2 STANDARDS
3.3 PATENT RIGHTS
3.4 PERFORMANCE BANK GUARANTEE
3.5 INSPECTION AND TESTS
3.6 TRAINING
3.7 WARRANTY
3.8 CHANGE ORDERS
3.9 SUB-LETTING
3.10 LIQUIDATED DAMAGES





3.11 ARBITRATION
3.12 RESOLUTION OF DESPUTES
3.13 RISK PURCHASE
3.14 APPLICABLE LAWS
3.15 GENERAL LIEN
3.16 PACKING
3.17 INSURANCE
3.18 REPLACEMENT OF DEFECTIVE EQUIPMENT
3.19 FORCE MAJEURE
3.20 TERMINATION FOR DEFAULT
3.21 TERMINATION FOR INSOLVENCY
3.22 ADD ON/REPEAT ORDER
3.23 RIGHT TO DISQUALIFY
3.24 RIGHT TO BLACK LIST
3.25 COURT JURISDICTION

3.1 PRICE VALIDITY

Prices in the Purchase Order shall remain valid for the period of delivery schedule or extended delivery schedule. In case or delayed supplies, after delivery period, the advantage of reduction of taxes/duties shall be passed on to the purchaser and no benefit of increase will be permitted to the supplier.

3.2 STANDARDS

The goods supplied under the contract shall conform to the standards mentioned in the Technical Specifications.

3.3 PATENT RIGHTS





The Supplier shall indemnity the Purchaser against all third party actions/claims of infringement of patent, trade mark or industrial design rights arising from the use of goods or any part thereof.

3.4 PERFORMANCE BANK GUARANTEE

3.4.1 Within 10 days of the supplier's receipt of Letter of Intent (LOI)/P.O, Supplier shall furnish Performance Bank Guarantee for One year for the amount of 10% of the contract/P.O value less EMD amount.

3.4.2The proceed of the Performance Security shall be payable to the Purchase as compensation for any loss resulting from the supplier's failure to complete its obligations under the contract.

3.4.3 The Performance Bond shall be in the form of Bank Guarantee issued from a Branch of scheduled bank **situated in Guwahati**

3.4.4 The Performance Bond will be discharged by the Purchase after completion of the suppliers obligations including any warranty obligations under the contract.

3.4.5 As regards validity of Performance Bank Guarantee, please refer to special condition of contract (Section-4).

3.5 INSPECTION AND TESTS

3.5.1 The Purchaser or its representatives or ultimate client shall have the right to inspect and test the goods for their conformity to the specifications. The Purchaser may also appoint an agency for this purpose. The technical specifications shall specify what inspection and tests and Purchaser requires and where they are to be conducted. Where the Purchaser decides to conduct such tests on the premises of the supplier, all reasonable facilities and assistance like testing instruments and other test gadgets including access to the drawings and production data shall be furnished to the Inspector free of costs. In case the tested goods fail to conform to the specifications, the Inspector may reject them and the supplier shall either replace the rejected goods or make alteration necessary to meet the specifications requirements free of cost to the Purchaser.

3.5.2 Notwithstanding the pre-supply tests and inspections, the material on receipt in the Purchaser's premises shall also be tested and if any material or part thereof is found defective, the same shall be replaced free of cost to the Purchaser. If any material before it's taken over is found defective or fails to fulfill the requirements of the contract, the Inspector shall give the supplier notice setting forth details of such defects or failure and the supplier shall make the material good or alter the same to make it comply with the requirements of the contract and in any case within a period not exceeding 2 months of the initial report. These replacements shall be made by the supplier free of the all charges at site.

3.5.3 As regards Inspecting Authority and other details please refer to Special Condition of the Contract (Section-4).





3.6 TRAINING (WHERE REQUIRED)

3.6.1 The bidder shall provide training for installation and maintenance staff of the Purchaser free of cost, where required.

3.6.2 The bidder shall specify in his bid the number of trainees, quantum of proposed training, pre-training qualifications required of the trainees and the duration of the proposed training required.

3.6.3 The bidder shall provide all training materials and documents and aids.

3.6.4 Conduct of training of the Purchaser's personnel shall be at the suppliers' plant and/ or on-site in assembly start-up operation, maintenance and/or repair of the supplied goods.

3.7 WARRANTY

3.7.1 The Supplier shall give warranty that goods to be supplied shall be new and free from all defects and faults in material, workmanship, and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards for materials of the type ordered and shall perform in full conformity with the specifications and drawings. The supplier shall be responsible for any defects that may develop under the conditions provided by the supplier and under proper use, arising from faulty materials, design or workmanship such as corrosion of the equipment, inadequate contract protection, deficiencies in circuit design and or otherwise and shall remedy such defects at his own cost when called upon to do so by the Purchaser who shall state in writing in what respect goods are faulty. This warrantee shall survive inspection or payment for, and acceptance of goods, but shall expire except in respect of complaints notified prior to such date, 12 months after installation and commissioning / the goods have been taken over. However the warranty period specified if any, in the Special Condition of Contract (Section -4) the same shall rule.

3.7.2 If it becomes necessary for the supplier to replace or renew any defective portion/portions of the equipment under this clause, the provisions of the clause shall apply to the portion/portions of equipment s replaced of renewed or until the end of the above mentioned period of twelve months, whichever may be later. If any defect is not remedied within a reasonable time, the Purchaser may proceed to get the work done at the supplier's risk and expenses, but without prejudice to any other rights which the Purchaser may have against the Supplier in respect of such defects.

3.7.3 Replacement under warranty clause shall be made by the supplier free of all charges at site including freight, insurance and other incidental charges.

3.8 CHANGE ORDERS

3.8.1 The Purchaser may at any time by written order given to the supplier make changes within the general scope of the contract in any one or more of the following:-

a) Drawings, designs or specifications where goods to be furnished under the contract are to be specifically manufactured for the Purchaser.





- b) Method of transportation or packing.
- c) Place of delivery.
- d) Services to be provided by the supplier.

3.8.2 If any such change causes an increase or decrease in the cost or the time required for the execution of the contractor, an equitable adjustment shall be made in the contract price or delivery schedule or both and the contract shall accordingly be amended.

3.9 SUB-LETTING

The bidder cannot assign or transfer and sub-contract its interest/ obligations under the contract without prior written permission of the Purchaser.

3.10 LIQUIDATED DAMAGES

3.10.1 The date of the delivery of the goods stipulated in the acceptance of tender should be deemed to be the essence of the contract and the delivery must be completed not later than the dates specified therein. Extension in delivery period will not be given except in exceptional circumstances. Should, however, deliveries be made after expiry of the contract delivery period and accepted by the consignee, such deliveries will not deprive the Purchaser of the right to recover Liquidated Damages.

3.10.2 In case the supplier fails to supply the material against the order, the material shall be procured from other suppliers at the cost and risk of the supplier and the excess money will be recovered from any dues of the party.

3.10.3 For late supplies, as liquidated damages, a sum equal to 2% of the price of any goods not delivered or total order value in case where part delivery is of no use to the Purchaser, for a week or part of a week subject to maximum limit of 10% of the total order value will be recovered from the supplier. Purchaser also reserves the right to cancel order in such cases and forfeit the EMD/Performance Guarantee and may also debar the supplier for future purchases.

3.10.4 LD can be recovered from any dues of the parties.

3.11 ARBITRATION

3.11.1 In the event of any dispute arising between GVK EMRI and the Supplier in any attar covered by this contract or arising directly or indirectly there from or connected or concerned with the said contract in any manner of the implementation of any terms and conditions of the said contract, the matter shall be referred to the Chief Operating Officer of GVK EMRI, who may himself act as sole arbitrator or may name as sole arbitrator an officer of GVK EMRI notwithstanding the fact that such officer has been directly or indirectly associated with this contract and the provisions of the Indian Arbitration Act, 1996 shall apply to such arbitration. The supplier expressly agrees that the arbitration proceedings shall be held **at Guwahati**.





3.11.2 In case any supplier wants to take the dispute to a court of law after arbitration award as aforesaid, it is clearly understood that only courts in Guwahati shall have the Jurisdiction.

3.12 RESOLUTION OF DISPUTE

3.12.1 If any dispute arises between the Parties hereto during the subsistence of thereafter, in connection with the validity, interpretation, implementation or alleged material breach of any provision of the Contract or regarding a question, including the questions as to whether the termination of the Contract by one Party hereto has been legitimate, both Parties hereto shall endeavour to settle such dispute amicably. The attempt to bring abut an amicable settlement is considered to have failed as soon as one of the Parties hereto, after reasonable attempts which attempt shall continue for not less than 30 (thirty) days, given 15 days notice thereof to the other Party in writing.

3.12.2 The place of the arbitration shall be Guwahati, India.

3.12.3 The Arbitration proceeding shall be governed by the Arbitration and Conciliation Act of 1996 as amended from time to time.

3.12.4 The proceedings of arbitration shall be in English language.

3.13 RISK PURCHASE

3.13.1 In the event of Supplier's failure to execute the contract to the satisfaction of the Purchaser, the Purchaser reserve the right:

(a) To reject any part of the Contract executed and withhold payment for such portion of the Contract till such time, the defects are rectified to the satisfaction of the Purchaser.

(b) To terminate the Contract by giving 2 weeks notice in writing without assigning any, reason and to get the Contract executed by other agency at the risk and cost of the Supplier.

3.14 APPLICABLE LAWS

3.14.1 This contract shall be interpreted, construed and governed by the laws of the Republic of India and the parties hereby submit to the exclusive jurisdiction of the Court and to all Courts having jurisdiction in apeal therefrom.

3.14.2 Any dispute in relation to the contract shall be submitted to the appropriate Court of the Republic of India for determination. The parties to the contract shall continue to fulfill their respective obligations under the contract during the currency of the contract pending the final decision of the Court.

3.15 GENERAL LIEN





Whenever under this contract any sum of money is recoverable from and payable by the supplier, the Company shall be entitled to recover such sum by appropriating in part or in whole the Security Deposit of the Supplier, if a Security is taken from the Supplier. In the event of the Security being insufficient or if no Security has been taken from the Supplier, the balance or the total sum recoverable, as may be, shall be deducted from any sum due to the Supplier or which at any time thereafter may become due to the Supplier under this or any other contract with the Company. Should this sum be not sufficient to cover the full amount recoverable, the Supplier shall pay to the Company on demand the remaining balance due.

3.16 PACKING

The supplier shall ensure that the Goods/Equipment is securely and adequately packed to ensure safe arrival at the destination fully withstanding all hazards such as rough handling etc. during transit.

3.17 INSURANCE:

The equipment shall be got insured by the supplier upto the time it is delivered to the consignee. The supplier will be responsible, till the entire quantity of stores ordered, for arrival in good working condition at destination is received by the consignee. The consignee will immediately but not later than the prescribed period of insurance or arrival of the stores at the destination notify the supplier of any loss/damage to the stores that may have occurred during transit. The period of insurance cover will be indicated by the supplier to the consignee/Paying authority. In case of any loss/damage during the transit, the case will be lodged by the supplier with the concerned authority on receipt of report from the consignee/paying authority.

3.18 REPLACEMENT OF DEFECTIVE EQUIPMENT:

3.18.1 If any equipment or any part thereof, is found defective or fails to meet the requirements of the contract before it is accepted GVK EMRI shall give the supplier a notice setting forth details of such defects or failures and the supplier shall forthwith arrange to set right the defective equipment or replaced the same by the good one to make it comply with the requirements of the contract. This in any case shall be completed within a period not exceeding one months from the date of the initial report pointing out the defects. The replacement or rectification shall be made at site by the supplier free of cost. Should the supplier fails to do the needful within this stipulated time frame, the purchaser reserves the right to reject the equipment in full or in part and replaced the same at the cost of the supplier. The cost of any such replacement made by the purchaser shall be deducted from the amount payable to the supplier against this purchase order.

3.18.2 If any equipment or part thereof is lost or rendered defective during transit, pending settlement of the insurance claim, fresh order shall be placed on the supplier for such loss or defective equipment and the supplier shall arrange to supply immediately for completing the work within the timeline at the same prices and on the same general terms and conditions as mentioned in this purchase order.





3.19 FORCE MAJEURE:

If any time, during the continuance of this contract, the performance in whole or in part by either party under obligation as per this contract is prevented or delayed by reasons of any war or hostility, act of the public enemy, civil commotion, sabotage, fire, flood, explosion, epidemic, quarantine restrictions, strike, lockout or acts of God (herein after referred to "eventuality"), provided notice of happening of any such eventuality is given by either party to the other within 21 days of the date of occurrence thereof, neither party shall be reason of such an "eventuality" be entitled to terminate this contract nor shall either party have any claim or damages against the other in respect of such non-performance or delay in performance and deliveries under the contract. The contract shall be resumed as soon as practicable after such "eventuality" has come to an end or cease to exist. In case of any dispute, the decision of GVK EMRI, shall be final and conclusive, provided further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reason of any such eventuality for a period exceeding 60 days, either party may at its option, terminate the contract. Provided also that if the contract is terminated under this clause the purchaser shall be at liberty to take over from the Supplier at a price to be fixed by the Purchaser, which shall be final, all unused, undamaged and acceptable materials, bought out components and other stores in the course of manufacture which may be in the possession of the Supplier at the time of such termination, or such portion thereof as the purchaser may deem, fit except such material, as the Supplier may, with the concurrence of the Purchaser, elect to retain.

3.20 TERMINATION FOR DEFAULT

3.20.1 The Purchaser, may, without prejudice to any other remedy for breach of contract, by written notice of default, sent to the supplier, terminate this contract in whole or in part. a) if the supplier fails to deliver any or all the goods within the time period (s) specified in the contract, or any extension thereof granted by the purchaser.

b) if the supplier fails to perform any other obligation(s) under the Contract; and

c) if the supplier, in either of the above circumstances, does not remedy his failure within a period of 15 days (or such longer period as the purchaser may authorize in writing) after receipt of the default notice from the purchaser.

d) On a notice period of 30 days.

3.20.2 In the event the purchaser terminates the contract in whole or in part pursuant to above para the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods similar to those undelivered and the supplier shall be liable to the Purchaser for any excess cost for such similar goods. However the supplier shall continue the performance of the contract to the extent not terminated.

3.21 TERMINATION FOR INSOLVENCY

The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, without compensation to the supplier if the supplier becomes bankrupt or otherwise insolvent as declared by the competent court provided that such termination will not





prejudice or effect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

3.22 ADD ON/REPEAT ORDER

GVK EMRI reserves the right to place Add on/Repeat order for additional quantity upto 25% of the original order quantity at the same rate and term & conditions of the purchase order within one year from the date of issue of purchase order.

3.23 RIGHT TO DISQUALIFY

Purchaser reserves the right to disqualify the supplier for a suitable period who habitually failed to supply the ordered goods in time, further, the suppliers whose goods do not perform satisfactory in accordance with the specifications may also be disqualified for a suitable period as decided by the purchaser.

3.24 RIGHT TO BLACK LIST

Purchaser reserves the right to blacklist a bidder for a suitable period in case he fails to honor his bid without sufficient grounds.

3.25 COURT JURISDICTION

The contract shall be governed by Indian laws and courts at Delhi/New Delhi will have jurisdiction to entertain any dispute or claim arising out of this tender.

SECTION 4

SPECIAL CONDITIONS OF CONTRACT

4.1. PAYMENT TERMS

1. Mobilization Advance: Interest free mobilization advance of Rs. 50 Lakhs can be given to selected bidder if he is willing to provide Bank Guarantee of equal amount. This amount will





be recovered from the Bills of the vender. The Bank Guarantee against mobilization advance will be return within 7 days after submission of final bill.

2. The vender is required to submit bill after completion of work in the certification of Engineer – in- charge. The payment for the same would be released after due verification, adjustment of mobilization advance and deduction of penalties if any.

4.2 CONSIGNEE AND ADDRESS FOR DELIVERY GVK Emergency Management and Research Institute "Subham Greens" 2nd Floor, Lokhra, Guwahati, Assam – 781 040.

4.3 DELIVERY, TESTING, INSTALLATION AND COMMISSIONING SCHEDULE

- 4.3.1. Supply of all the materials to the site within three weeks of the advance released along with purchase order.
- 4.3.2. Entire work shall be completed within **five weeks** of the advance released along with Purchase order.

4.4 VALIDITY OF PBG

Twelve months from the date of purchase order or one year from the date of commissioning whichever is later.

4.5 WARRANTY

1. One year comprehensive onsite warranty for all the equipment supplied

2. Fault rectification response time - with replacement/ repair of faulty part by the end of next business day.

4.6 Liquidity Damages:

4.6.1. The date of the delivery of the goods stipulated in the purchase order should be deemed to be the essence of the contract and the delivery must be completed not later than the dates specified therein. Extension in delivery period will not be given except in exceptional circumstances. Should, however, deliveries be made after expiry of the contract delivery period and accepted by the consignee, such deliveries will not deprive the Purchaser of the right to recover Liquidated Damages.

4.6.2. In case the supplier fails to supply the material against the order, the material shall be procured from other suppliers at the cost and risk of the supplier and the excess money will be recovered from any dues of the party.





4.6.3. For late supplies, as liquidated damages, a sum equal to 2% of the price of total order value, for a week or part of a week subject to maximum limit of 10% of the total order value will be recovered from the supplier. Purchaser also reserves the right to cancel order in such cases and forfeit the EMD/Performance Guarantee and may also debar the supplier for future purchases.

4.7 Penalty:

4.7.1. For late completion of the work, below are the penalty clauses:

- a. A sum equal to 0.2% of the total PO value up to 7 days.
- b. A sum equal to 1% of the total PO value per each day delay from 8^{th} day onwards.

SECTION 5

- 1.Performance Bank Guarantee(Annexure-I)
- 2. Declaration for provided documents (Annexure-II)
- 3. Authorized signatory Form Annexure III





4. Non Conviction for any criminal or economic offences Declaration – Annexure – $\ensuremath{\mathrm{IV}}$

5. Declaration Form – Annexure-V

Annexure-I





Tender No.

Dated:

Performance Security Bank Guarantee

...... (Insert: Bank's Name and Address of Issuing Branch or Office)

Beneficiary: (Insert: name and Address of Purchaser)

Date:

PERFORMANCE GUARANTEEE No:

We have been informed that (*insert: name of Supplier*) has entered into Contract No. (*Insert: reference no of the contract*) dated With you, for the supply of (*insert: description of goods*).

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Supplier, we *(insert: name of bank)* hereby irrevocably undertake to pay you ant sum or sums not exceeding in total an amount of *(insert: amount in figures)* (.....) *(insert: amount in words)* upon receipt by us of your first demand in writing accompanied by a written statement stating that the supplier is in breach of its obligation(s) under the Contract, without your needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire no later than the Day of, 2....., **and any demand for payment under it must be received by us at this office on or before that date.

** The guarantor agrees to extension of this guarantee for a further period in response to the purchaser's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

Name & Signature of witness Address of witness Signature of the Bank Authority. Name Signed in Capacity of Full address of Branch Tel No. of Branch Fax No. of Branch

Annexure-II





COMPANY'S LETTER HEAD

То

GVK EMRI, "Subham Greens" 2nd Floor, Lokhra, Guwahati, Assam - 781 040.

Please find enclosed following documents:

- (I) DD for Rs. 1000/- towards Tender Fee
- (II) Demand Drafts for Tender Fee and Earnest Money Deposit, EMD
- (III) Authorized signatory Form Annexure III
- (IV) Non Conviction for any criminal or economic offences Declaration Annexure IV
- (V) Declaration Form Annexure V
- (VI) Annual Turn-over certificate for the preceding 3 years
- (VII) IT returns and financial statements for last three years.
- (VIII) Excise Duty/Sales Tax/VAT and PAN/TAN registration certificate.
- (IX) Relevant manufacturing/trading licenses
- (X) Bureau of Indian Standards (BIS) certificate valid on the date of bid opening
- (XI) Technical Specifications offered.

We also hereby certify that -

- (a) We have not been convicted for any criminal or economic offences by any court in India or abroad
- (b) We have not been blacklisted by state/central government departments/organization or any GVK EMRI operating States.
- (c) We have read and understood all the terms and conditions of the tender and would abide by the same.

Annexure -III

To, GVK EMRI, "Subham Greens" 2nd Floor, Lokhra, Guwahati, Assam – 781 040.





Sub: - Authorized Signatory Reg Ref: - Tender Notice No: GVKEMRI/Assam/SCM/01/2016-17

Dear Sir,

We here by authorize Sri Designation to sign any required documents pertaining to the tender shown under reference

Thanking you,

Annexure - IV

To, GVK EMRI, "Subham Greens" 2nd Floor, Lokhra, Guwahati, Assam – 781 040.

Sub: - Non Conviction Declaration Ref: - Tender Notice No: GVKEMRI/Assam/SCM/01/2016-17

Dear Sir,





I/We Mr. XXXXXXX residing at XXXXX XXXX Alding the position of XXXXXXXXX in this company / concern declare that I/we are not convicted by any court for breach of law

Thanking you,

Annexure - V

To, GVK EMRI, "Subham Greens" 2nd Floor, Lokhra, Guwahati, Assam – 781 040.

Sub: - Tender terms & conditions Reg Ref: - Tender Notice No: GVKEMRI/Assam/SCM/01/2016-17





Dear Sir,

We have gone through the terms and conditions of the tender document and understood the contents there in.

Thanking you,

SECTION 6

1. BOQ/COMMERCIAL BID FORMAT

Abstract of Bill of Quantity Including Taxes and Transport								
Description	Value Before Tax	Sales Tax (VAT)	Service Tax	Total Value including all				
Civil Work								
Carpentary Work								





-		
False Ceiling and Finishing		
Electrical		
Access Control, CCTV Camera		
Air Conditioning		
LAN		
Charges for Installation, testing and commissioning of Existing Equipment's		
(List as per Annexure-A)		
Total Value		

GVK Emergency Management and Research Institute, "Subham Greens" 2	2nd Floor, Lokhra,
Guwahati, Assam – 781040	

Bill of Quantity for setting up of ERC and Office - Supply and Errection / Installation / Testing / Commissioning

Sr.No	Items	unit	Qty	Rate	Total Value
	CIVIL WORK				
1	Demolition & Dismantling				
а	Demolition of existing wall inclusive of removal of lintels, slabs, cleaning etc, and disposal of debris at indicated location off site.	sqft	1092.27		
С	Laying of PCC (or brickbat coba)1:2:4 (1 Cement, 2 Sand & 4 Stone aggregate) of thickness as required to achieve desired slope - toilet	sqft	600		





d	Providing and applying water proofing coat of Sika/roff. Water proofing to be done on vertical walls upto 24" height – Toilet	sqft	600	
2	Masonry Work			
a	Providing and constructing half brick (115mm thick) masonry clay burnt to achieve a fire rating of 120 minutes in cement mortar 1:4 including raking of joints, curing etc. complete., 115 x 150mm RCC Patli beams in cement concrete 1:2:4, with 4 Nos 8mm Tor steel reinforcement equally distributed at top and bottom, inclusive of scaffolding etc. complete for all leads and lifts.	sqft	2245.54	
b	Providing internal cement plaster or "JK lakshmi one coat", 12mm thick in a single coat of 1:4 cement mortar to concrete and masonry surfaces in all positions including of hacking of RCC surfaces, preparing surface before applying plaster, proper curing, scaffolding etc complete. The rate to be inclusive of 20 guage chicken wire mesh at the junction of masonry and RCC, etc. complete.	sqft	4668	
С	Providing, laying, compacting RCC lintels of the following sizes cast in situ in 1:2:4 cement concrete with 4 nos of 8mm TOR steel reinforcement with stirrups including 12mm cover, necessary shuttering, curing, compacting, bending of steel reinforcement.			
	i) Size 150 x 150mm	rft	90	
3	Tile Skirting fixing 9mm ply over GI partition of Gypsum and then fixing 3" height skirting to it.	rft	740	
4	Making holes in walls for AC ducting etc. gently, without damaging them and making good the affected areas with smooth plaster, inclusive of lintels in cuddapah stone of thickness 25mm-38mm or in RCC cast in situ in 1:3:6 cement concrete ratio (1unit-cement: 3unit- sand, 6unit- course aggregate) with 4 nos of 8mm TOR steel reinforcement with necessary shuttering, to be provided where ever required only on top side and remaining three sides will be finished with smooth cement plaster of ratio 1:4 (1unit- cement, 4unit- fine screened sand) Cost to be inclusive of Filling of excess opening with brick work and finished in smooth plaster, proper curing etc complete.	nos	15	
5	Builing of D.G base with PCC in ratio 1:3:8 of size (12"(L)x5'0"(B)x6"(H)) with plastering all around.	Each	1	
6	Flooring & Cladding			
a	Providing and fixing of ceramic wall tiles size of 450X300 mm with 12 to 15 mm cement sand mortar as per approved shade and colour.Item is complete including grouting of joints with white cement slurry mixed with pigment to match with the shade of tile.	Sqft	1653	
b	Providing and fixing 600mm x 600mm ceramic tiles including 100mm high skirting. Item is complete including grouting of joints with cement based grout matching with the shade of tile. The tiles shall be in perfect level with each other and shall not make hollow when walked over. Item includes repair of base in PCC if required.	Sqft	572	
7	W.C Cubicle in compact laminate sheet	Nos	9	
8	Plumbing			





	Making of toilets complete -Internal plumbing of toilet , Laying of GI, CI pipe work as per the layout. Piping: P/L and jointing			
	of GI heavy quality ISI marked pipe including GI fittings as required to proper alignment and grade testing with enamel paint(All joints, bends, elbows, unions etc are included) P/F of	LS	6	
	following items. Complete in all respects.			
	P/F of WC, geyser, single lever tap fixtures. All items as per attached list of specifications Item includes all accessories- floor traps, soap dispensers, towel rails, mirrors, concrete and stone counters, etc. Item is complete in all respects as per architectural drawings.			
b	Providing Water Closet -	Nos	10	
С	Providing Wash Basin -Complete in all respects.	Nos	9	
е	Providing Urinal - commplete in all respects.	Nos	7	
f	Providing C.P. Fittings for the entire toilet. Complete in all respects.	Nos	6	
g	Providing Urinal Partition in Granite 500mm X 1000mm. Complete in all respects.	Nos	4	
h	Providing 5mm thk Mirror with 32mm thk teak wood frame of size 2'-6" X 3'-3" Complete in all respects.	Nos	9	
j	Providing & fixing Wash Basin Counter with 18mm thk. granite top edge polished complete with cut out for wash basin with undercounter storage in WPC boards. Only in director toilet	Rft	6	
	Sub Total - CIVIL WORK			
	Add:- Sales Tax (VAT)			
	Add:- Service Tax			
	Sub Total Including Tax - CIVIL WORK			
	CARPENTRY WORK			
1	Partitions			
a	75 MM thick Gypsum partition providing & Fixing full height solid Gypsum Board Partitions till false ceiling with GI frame. Providing and fixing full height Gypsum Board (12 mm thick) to wall/ partition till false ceiling/bottom of slab in line and level. Rate to include cost of filling joints with joint tapes & jointing powder). IN HEAVY LOCAL GI CHANNELS	Sq.ft.	3,895.33	
2	Storages	Sq.ft.	336.00	
	Providing and fixing low height storages in 18mm thick prelaminated board of ASIS/ACTION/ROYAL TOUCH company including 25mm thick Top with post formed edge, intermediate shelves in Double Side PreLaminated board and all the exposed edges to be finished with edge banding of 2mm thickness of REHAU company. Rate to include of necessary nos of locks, auto closing hinges for shutter, approved handles, magnetic ball-catch, etc complete as directed			
3	Doors			





-				
а	Providing 12mm thick glass door in aluminium jumbo section.	SFT	322.00	
b	Repairing old door by applying laminate in both side and replacing the hardware	SFT	155.00	
4	Providing and fixing ply panelling, of 12mm thick. Exteriior grade grade MDF fixed in line & level, finished in 1.0mm thick. approved shade laminate with 12mm thick teak wood beading finished in melamine polished match to laminate shade as directed.	SFT	1,558.00	
5	Providing fixing pantry counter/handwash/buffet counter made out of black stone understructure and black granite stone on top. The under counter storage shall be covered with WPC (unlaminated) boards. Platform height shall be 36"	rft	12.33	
6	Loose Furniture Providing and installing modular workstations with the following specifications: and sizes. The vertical panels shall be 50mm thick and 1200mm high supported on a framework of aluminium extrusion sections powder coated to approved colour. The infill panels shall be finished with fabric of approved colour. The panels shall have levellers at regular intervals. The worksurface shall be 530 mm deep made of 25mm prelaminated particle board with 2.0mm thick edgeband. The workstation shall have an in-built wire management system for power and data cables. There shall be two raceways - one below the table top where the power and data sockets shall be fixed and the other at the skirting level. The workstation shall have a keyboard tray fixed to the worksurface with clamps and sliding channels.			
а	4'6" x 2'0" Workstation table without pedestal	Nos	4.00	
b	4'6" x 4'0" Workstation table without pedestal	Nos	38.00	
С	3'9" x 1'9" Workstation table with pedestal	Nos	48.00	
d	Team leader table	Nos	1.00	
е	Server room work table top - 6' length	Nos	1.00	
f	Complete manager cubicle with 1200mm ht partitions, specifications same as workstation partition, with table, side table and back table. Partition area - 136 approx.	Nos	8.00	
g	COO room Table with side table and back table.	Nos	1.00	
h	Conference Table (15'9"'(L) x 4'(W) x 2'6"(H))	Nos	1.00	
i	Director Table (6'(L) x 3'(W) x 2'6"(H))	Nos	1.00	
j	Dinning Table (6'(L) x 3'(W) x 2'6"(H))	Nos	3.00	
k	Discussion Table (3' diameter x 2'6"(H))	Nos	2.00	
I	Reception Table (4'6"(L) x 2'(W) x 2'6"(H))	Nos	1.00	
m	Training room table (4'(L) x 2'(W) x 2'6"(H))	Nos	2.00	
n	Reception Backdrop paneling with pelmet and GVK Logo	Sqft	52.00	





0	Installation of old workstations without any spares	Each	59.00	
7	Miscellaneous			
a	Supply & installation of vertical blinds of vista levolar/MAC company.	Sq.ft.	1,111.25	
b	Raised Flooring providing and laying 500x500mm Anti-static fire resistant steel raised access floors (rate of size change should not exceed <0.25%) from GYPTECH FLOOR SYSTEM OR EQUIVALENT as per the details.	Sq.ft.	195.66	
С	Ventilation floor tile for the server room	Each	2.00	
	Sub Total - Carpentary Work			
	Add:- Sales Tax (VAT)			
	Add:- Service Tax			
	Sub Total Including Tax - Carpentary Work			
	FALSE CEILING & FINISHING			
1	False Ceiling			
а	.55mm thick (having One Flange of 20mm. and another flange of 30mm and a web of 27mm) along with perimeter of ceiling, screw fixed to brick wall / partition with the help of Nylon sleeves and screws at 610mm centres. Then suspending G.I. intermediate channels of size 45mm (0.9mm thick with 2 flanges of 15mm each) from the soffit at 1220mm centres with ceiling angle of width 25mm X 10mm X 0.55mm thick fixed to soffit with G.I. cleat and steel expansion fasteners. Ceiling section of 0.55mm thick having knurled web of 51.5mm and 2 flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clips and in direction perpendicular to the intermediate channel at 450 mm centres. IN HEAVY LOCAL GI CHANNELS	Sq.ft.	1107.00	
	12.5mm tapered edge Gypboard (conforming to IS 2095- 1982) is then screw fixed to ceiling section with 25mm dry wall Philips screws at 230mm centres. Screw fixing is done mechanically with drilling machine with suitable attachment. Finally tapered edges of the Gyp boards are to be jointed and finished so as to have a flush look which includes filling and finishing with jointing compound, paper tape etc complete as per the recommended practices of India Gypsum. Rate to be included all kinds of profiles and cut outs required for light fixtures, Speakers, Smoke detector, trap doors and AC grill in the ceiling.			





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С	Providing and fixing 8mm gypsum Board modular Ceiling in standard make, flat edge Mineral textured tiles with approved surface pattern of size 600mX600mm having Noise reduction Co-efficient 0.5 - 0.6 , light reflection over 75%, Relative Humidity 95%, Suspension system of grid system, suspension wires & anchor fasteners as per the manufacturer's specification, Suspension wires to be provided at every 600mmm c/c with two nos of ties on each anchor fastener. NON Branded	Sq.ft.	2936.00	
2	Finishing			
а	Providing & applying plastic Paint on wall & ceiling of approved shade and colour of ICI Dulux / Asian Paints or equivalent make in minimum three coat , including preparation of surface, scrapping, sand papering, scaffolding etc complete	Sq.ft.	26800.00	
	Sub Total - False Ceiling & Finishing			
	Add:- Sales Tax (VAT)			
	Add:- Service Tax			
	Sub Total Including Tax - False Ceiling & Finishing			
PART - 1	POINT WIRING			
1.1	Providing Point wiring for Light / Fan / Exht Fan/ Bell Concealed Type/ foot lamp with 2 x 1.0 Sq.mm. Copper PVC Insulated wire 1.1 KV grade ISI marked in rigid ISI mark PVC conduit minimum 20 mm (1.6 mm thick)dia. with necessary accessories Viz. deep junction, boxes inspection boxes, bends & fan boxes etc . making complete piping rigid by adhesive / resin and fixed with dinding wire, 'U' nails, all duly concealed in ceiling, RCC slab beam while casting and in walls by making chases; finished with cement mortar to match background complete with ceiling rose / lamp holder / connector, erected on original sheet metal box /non metallic un - breakable box flush on wall with double (mounting & cover) plate type modular switches (length 5 mtr.)			
a)	1 Point Controlled by switch	Pts	10	
b)	2 Point Controlled by switch	Pts	100	
c)	3 Point Controlled by switch	Pts	32	
1.2	Supplying, installation independ switch socket with 3x5A modular type socket and 6 A modular type switch erected on Independent original sheet metal box flush on wall with necessary finishing as per the double mounting and cover Plate complete. (Computer Point)	Pts	167	
1.3	Providing & fixing Power switch socket suitable for AC comprising of 25A Socket and 25 A Switch near AC with third pin properly earth. complete as required.	Pts	25	
1.4	Supplying & fixing following sizes PVC conduit along with accessories on surface/recess for the light & power circuit wiring from MCB DB to Light switch boards/Power Points Board/ Telephone & TV wiring/ AC wiring etc. as required.ISI Mark (1.6 mm wall thick) 25 mm dia (Light Circuits)			





-				
b)	25 mm dia (UPS Circuits)	Mtr	1350	
c)	25 mm dia (Power Circuits, AC)	Mtr	850	
d)	40 mm dia (Telephone/LAN)	Mtr	2450	
1.5	Supplying & drawing the following sizes of PVC insulated copper wire in the existing surface / recess PVC conduit along with PVC earth wire as required			
a)	2 x 1.0 sq. mm + 1.0 Sq.mm (E) (Light)	Mtr	3250	
b)	2 x 2.5 sq. mm + 2.5 Sq.mm (E) (Computer)	Mtr	1900	
c)	2 x 4 sq. mm + 4 Sq.mm (E) (Power)	Mtr	1250	
1.6	Industrial socket RAW power supply below server room false floor	Each	10	
PART - 2	LIGHT FIXTURES & FITTINGS			
2.1	Supplying & erecting LED lights of fortune art/Wipro company. Size 24" x 24" for modular ceiling.	Nos	32	
2.2	Supplying and erecting Exhaust fan light duty 230 V, A.C. 50 cycles 375 mm. 900 RPM complete erected in position (UPS)	Pts	5	
2.3	Ceiling fan	Nos	4	
2.4	Supplying & erecting LED tube light fitting having electronic balast with low power factor	Nos	68	
2.5	48" Ceiling fan	Nos	30	
2.6	Fixing of old lights without any spare parts	Nos	60	
PART	LT PANEL & DISTRIBUTION BOARDs			
- 3 3.1	Supplying , testing & commissioning of L.T. Panel fabricated from M.S sheet 2 mm thick of suitable size compartmentalization of floor mounted type duly painted i/c providing & fixing following panel mounting switchgears & meters etc therein i/c making connection, earthing & lettering as required.	Nos	1	
	INCOMING			
а	250 Amp FP 25 kA MCCB 1No.			
b	160 Amp FP 16K 4No. (For UPS)			
c)	32 Amp TPN MCB 10No.			
d)	63 Amp TPN MCB 9No.			
е	6 Amp SP MCB 3No.			
f	10 Amp SP MCB 16No.			
g	16 Amp SP MCB 70No.			
h)	20 Amp SP MCB 12No.			
i)	200 Amps 4 strip Aluminum Bus Bar			
j	Ammeter - 1 no.			
k	Phase indication lamp with MCB - 3 nos.			
1	1			
	Smart Energy Meter - 1 No.			





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3.2.1	Supplying & erecting distribution board (Confirming to IS : 13032 and IEC Standard of IP 43) Surface /Flush mounted made from 18 gauge sheet steel / CRCA with stove enamel paint / powder coated, double door with front door earthing suitable for TP 63A MCCB as incomer & DP ELCB as Sub Incomer & Three Pole, Single Pole as out going MCBs as out going (8+12+24) having 200A Bus Bar with Blanking Plates, Identification Lables, Earth Bar / Phase erected on angle iron frame complete as required (UPS System)	Nos	2	
PART-	LT CABLING & TERMINATIONS			
4				
4.1	CABLING			
	Supplying & laying of following sizes of PVC insulated PVC sheath. Alum./ Copper armoured UG cable in ground on surface of wall/ceiling with 2 x 8 SWG wire for loop earthing as required. (ISI mark)			
a)	3.5 C x 180 sq. mm. armoured.	Mtr	190	
b)	3.5C x 35 sq.mm. (UPS) copper	Mtr	75	
c)	10 sq.mm.(earthing)	Mtr	480	
d)	16 sqmm aluminium armoured	Mtr	75	
4.2	Supplying and making cable end termination for the UG cables of following sizes with Gland & Aluminum /Copper lugs as required.			
a)	3.5C x 180sq.mm.	Nos	10	
b)	3.5C x 35sq.mm.	Nos	10	
c)	10sq.mm.	Nos	25	
PART	EARTHING			
- 5	Supply, installation, testing and commissioning of maintenance free chemical earthing of OBO betterman , CCM chemicals and sealed at both ends. Tube shall have double layer electrode, lead conductor welded to tube, with back fill and cast iron cover 300 x 300 mm and complete in all respects. (The installation procedures should be followed as instructed by the Earth Electrode supplier).	Nos.	10	
5.2	Supplying & drawing the following sizes of copper wire in the existing surface / recess PVC conduit along with PVC earth wire as required			
а	8 No. copper tar	Mtr	300	
6	RACEWAY AND CABLE TRAY			
6.1	IN FLOOR/ SCREED RACEWAY			
	Supply & Fixing of factory fabricated G.I. painted sheet steel raceway in 2mm thickness for bottom & sides and 2/3mm thick top Cover as called for including necessary civil work such as chase cutting in screed, fixing/ jamming the raceway, aligning & levelling and finishing with sand cement plaster & chicken wire mesh:			
	40mm Depth			
• -	300mm x 40mm	RM	190	
6.2	Floor Junction Boxes			





	Supply & Fixing of openable top Cover floor Junction Boxes made from 2mm thick pre-galvanised GI sheets for bottom & sides & 3mm thick GI top Cover complete with rubber gasketing beneath the top Cover. The Junction Boxes shall be suitable to accommodate GI floor raceways as specified above, necessary civil work as described in earlier item to be included here too.			
	For 40mm Depth raceway			
	350 x 350 x 60 (3mm. Thick SS Cover in floor)	No.	20	
	Sub Total - Electrical			
	Add:- Sales Tax (VAT)			
	Add:- Service Tax			
	Sub Total Including Tax - Electrical			
	ACCESS CONTROL, CCTV Camera			
Α	ACCESS CONTROL SYSTEM			
	Make- (MAKE-SYRIS/ZICOM)			
	Supply, Installation, testing and commissioning of following-			
1	4Door Networkable Controller, 8Readers (4IN/4OUT), 4relays, 6000Card Holder Capacity, 4900 Transaction Storage Capacity, Timer / Time Zone / APP sets / Holidays / AntiPass back, 8x2LCD Display,	Nos	2	
2	Biometrics as Reader with inbuilt Proximity Reader - Fingerprint cum card reader with Time Attendance including software Make Syris, Secure eye	Nos	1	
3	Proximity Card Reader,	Nos	5	
4	Proximity cards	Nos	200	
5	Single Electromagnetic Locks for Glass door, Single Leaf - 600 lbs	Nos	4	
6	Suitable Bracket for Single Electromagnetic Lock for Glass Door, Single Leaf	Nos	4	
7	Single Electromagnetic Locks for Glass Door, Double Leaf	Nos	1	
8	Suitable Bracket for Single Electromagnetic Lock for Glass Door, Double Leaf	Nos	1	
9	Modular exit Button Stainless Steel,	Nos	5	
10	Magnetic Door Contacts	Nos	5	
11	Door Sensor	Nos	5	
12	FRLS PVC Medium duty conduits including all accessories concealed/exposed in F. ceiling / wall complete as required including 1.6 mm thick PVC junction or pull boxes with 3mm thick perspex sheet cover plate complete with 1.6 mm dia G.I. pull wires in the length of conduit.			
а	25 mm dia conduit (1.6 mm wall thickness)	Rmt	540	
13	FRLS multi core shielded flexible PVC insulated copper conductor wires.			
а	8 core - 18 AWG Controller to Card Reader	Rmt	660	
b	4 core - 18 AWG Controller to Card Reader	Rmt	450	





14	4 pair cat 6, minimum 23 AWG, 100 ohms 250 Mhz UTP cable that should confirm or exceed component specifications TIA/EIA-568-A standards for physical & electrical Specifications. The cable should be unshielded type having flame retardant properties to Cat6 UTP standard. Make- Legrand/Systemix/Panduit/PolyCab	Rmt	1100	
В	CČTV SYSTEM			
	Supply, Installation, testing and commissioning of			
	following-			
	Make- CP PLUS/ZICOM/HikVision			
1	1/3" High Quality Image Sensor 600 TVL High Resolution Camera 0.3 Lux 2.8-12 mm Varifocal Lens IR Range of 50M with 4 Array Leds AGC, AWB, BLC CE, FCC and RoHS Certified Make- CPPLUS ,	Nos.	14	
2	16 channel DVR controlling Up to 8 cameras with full HD 1080P display H.264 dual-stream video compression Full channel D1(4CIF) realtime recording HDMI / VGA / TV/Spot(BNC) synchronous video output Live, recording, playback, backup & remote access 8 channel simultaneous realtime playback & smart search Smart video detection: MD, camera blank, video loss Easy backup: USB devices, network download Alarm triggering screen tips, Make- CPPLUS ,	Nos.	1	
3	Hard Disk - 4 TB Make- Seagate/WD, Survelience Grade	Nos	1	
4	SMPS Based Power Supplies	Nos.	14	
5	21" HD LED Colour Monitor Make-LG / AOC/ Samsung	Nos.	1	
6	FR PVC Medium duty conduits including all accessories concealed/exposed in F. ceiling / wall complete as required including 1.6 mm thick PVC junction or pull boxes with 3mm thick perspex sheet cover plate complete with 1.6 mm dia G.I. pull wires in the length of conduit.			
а	25 mm dia conduit (1.6 mm wall thickness)	RM	550	
7	3 + 1 PVC insulated copper conductor cable for camera.	RM	1050	
8	HDMI Cable 1.5 Mtr for DVR and LED	Nos.	1	
9	HDMI Cable 15 Mtr for conference room	Nos.	1	
10	BNC DC Connector	Nos.	56	
	Sub Total - Access Control, CCTC Camera			
	Add:- Sales Tax (VAT)			
	Add:- Service Tax			
	Sub Total Including Tax - Access Control, CCTV Camera			
	AIRCONDITIONING (Including Gas Charging)			
1	Installation & minor repairing Charges For Cassette AC	Each	12	
2	Installation & minor repairing Charges For split AC	Each	25	
3	Extra Copper Pipe For Cassette/Split AC's (approximate quantity)	RFT	1650	
4	Iron Stand For Cassette AC's	Each	14	
5	Iron Stand For Split AC's	Each	16	
6	PVC Drain Pipe (approximate quantity)	RFT	850	
7	Electric cable for Cassette/Split AC (approx)	RFT	1650	
8	Wall chiseling	RFT	500	
9	Timer	Nos	2	





	Sub Total - Air Conditioning (Including Gas Charging)			
	Add:- Sales Tax (VAT)			
	Add:- Service Tax			
	Sub Total Including Tax - Air Conditioning (Including Gas Charging)			
	LAN			
	Supply of UTP Material			
1	Quad Face Plate for Data & Voice. Make: Molex/ schenider	Nos	167	
2	Surface Box for Card Reader & Exit buton . Make: Molex/ schenider	Nos	10	
3	SL Series 110 Type Cat 6 I/O Keystone for Data. Make: Molex/ schenider	Nos	334	
4	Cat 6 Cable for Data (305 Mtrs) Grey. Make: Molex/ schenider	Nos	60	
5	SL Series 110 Type Cat 5e I/O Keystone for Voice. Make: Molex/ schenider	Nos	334	
6	Cat 5e Cable for Voice (305 Mtrs) Blue. Make: Molex/ schenider	Nos	60	
7	Cat 5e Cable for Access Controller Card Reader (305 Mtrs Yellow). Make: Molex/ schenider	Boxes	3	
8	Cat 6 Patch Cord for Data - 2 M for Users with Sunglass Boot (Grey). Make: Molex/ schenider	Nos	167	
9	Cat 5e Patch Cord for Voice - 2 M for Users with Sunglass Boot (Blue). Make: Molex/ schenider	Nos	167	
10	RJ 45 Connector for Biometric Attendance Machine. Make: Molex/ schenider	Nos	2	
11	3+1 CCTV Camera Cable Bundle (90 Mtrs.). Make: Local	Nos	20	
12	32 x 10 Pair MDF Krone Modules. Make: Krone	Nos	34	
13	200 pair Metal MDF Krone Box. Make: Krone	Nos	2	
	Rack Components			
1	Patch Cord CAT6 for Data - 1M in Rack (Grey). Make: Molex/ schenider	Nos	334	
2	Patch Cord CAT5e for Voice - 1M in Rack (Blue). Make: Molex/ schenider	Nos	0	
3	Patch Cord CAT6 for CCTV DVR & access door controller - 10M in Rack (Yellow). Make: Molex/ schenider	Nos	3	
4	24 Port Cat 6 Patch Panel for Data. Make: Molex/ schenider	Nos	14	
5	RJ45-RJ45, Cat 6 Patch Cords - 10 Mtr Length with Sunglass Boot. Make: Molex/ schenider	Nos	15	
6	1 U Cable Manager. Make: Netrack	Nos	14	
7	42 U Network Rack witth standard accessories. Make: Netrack	Nos	1	
	Integration & Commissioning			
1	INSTALLATION OF UTP PORTS:- Scope of work (Data, Voice, CCTV, Biomatric & access door controller):-			
2	PITS:- Laying Of UTP Cable, Temination of Information Outlets, Termination of Jack panels, Fixing of Face Plates,Installtion of 19" Rack, Termination and Installtion of Patch Panels, Patching, Dressing, Labeling Testing and Documentation.	1	LS	





-				
Add:- Sales Tax (VAT)				
Add:- Service Tax				
Sub Total Including Tax - LAN				
	Add:- Service Tax	Add:- Service Tax	Add:- Service Tax	Add:- Service Tax

Note :

1. Quantities mentioned above are indicative and shall be used for comparison of bids only. However, the final payment shall be made on actual (taking unit rate mentioned in the bid) as per the actual work done in accordance with approved design document.

2. Unit rates mentioned would remain fixed.

3. List of Preferred Makes or Brand of major products as per Annexure- B.

3. Any other item required, should be mentioned with its unit rate in the bid.

4. Architecture drawing is attached to this tender. Working drawings will be shared to successful bidder.

Ref:Tender Notice No: GVKEMRI/Assam/SCM/01/2016-17

Date: 22/12/2016

ANNEXURE – A

I. <u>AC DETAILS:</u>

1.

SI. no	TR	Туре	Qnty.	Indoor unit	outdoor unit	No of compressor
1	1	Split	3	3	3	3



SI. no	TR	Туре	Qnty.	Indoor unit	outdoor unit	No of Compressor
						7
1	1.5	Split	7	7	7	







SI. no	TR	Туре	Qnty.	Indoor unit	outdoor unit	No of compressor
1	2	Split	19	19	19	19



4.						
SI. no	TR	Туре	Qnty.	Indoor unit	outdoor unit	No of compressor
1	4	Cassete	8	8	8	3







5.						
SI. no	TR	Туре	Qnty.	Indoor unit	outdoor unit	No of compressor
1	2	Cassete	4	4	4	4



6.	
-	

SI. no	TR	Туре	Qnty.	Indoor	Outdoor unit	No of compressor
1	8	Precision	1	1	1	2







II. <u>Ceiling Lights:</u>

sl no	Туре	capacity	Nos	Remarks
1	4 pin type	36 wt	60	working
		18 wt	150	Unusable



Annexure - B					
LIST OF BRAND AND MAKE OF THE MAJOR PRODUCTS					
SR.NO.	PARTICULARS	BRAND AND MAKE			
1	Commercial Plywood, Block Board	Century "Sainik"/Greenply "Ecowood"			
2	MDF/Partcle board	Action/Green/Asis			
3	Cement Board	Charminar/V board/Everest			





4	Cement grey	Ambuja/Birla/L&T/ACC 53 or 43 Grade	
5	P.O.P.	Standard Company	
6	Ceramic & vitrified tile	Nitco/Johnson/Kajaria/RAK	
7	Plumbing fixtures	Jaquar/Plumber	
8	Sanitary Ware	Hindware/Parryware/Cera	
9	Toilet Accessories	Jaquar/ESS ESS/	
10	Gypsum Board	India Gypsum/Lafrage	
11	GI Framing	Heavy guage GI framing local make	
12	Soft Board	Jolly make/equivalent	
13	Flush door comm or marine	Century, Anchor, Kitply, Green	
14	Mirror and glass	Modi, Saint Gobain or ASI	
15	Laminates	Century mica/Merino/Green/Sunmica/Formica	
16	Veneer	Anchor/Green/Century/Flamingo/Sonear/Archid	
17	Adhesive for wood work	Fevicol	
18	Rubberized adhesive	SR 998/SR Express Pedilite	
19	Modular Grid ceiling	Armstrong grid section,600MMx600MM grid/Kingston	
20	Floor spring	Hardwyn/Dorset/EBCO	
21	Patch fitting	Hardwyn/Dorset/EBCO	
22	Door Closer	Hardwyn/Dorset/EBCO	
23	Door Lock mortise	Hardwyn/Dorset/EBCO	
24	Door Lock cylindrical	Hardwyn/Dorset/EBCO	
25	Drawer and cabinet lock	Hardwyn/Dorset/EBCO	
26	Drawer Channel Telescopic/Regular	Hardwyn/Dorset/EBCO	
27	Door and Drawer handles	Hardwyn/Dorset/EBCO	
28	Tower Bolt	SS ISI mark,	
29	Ball catch	Magnetic heavy duty	
30	Luster paint oil base	Nerolac/ICI/Asian	
31	Plastic Paint Acrylic emulsion	Nerolac/ICI/Asian	
32	Enamel paint	Nerolac/ICI/Asian	
33	Colour pigmets & stanner	Pidilite/Roffe	
34	Melamine polish	ICI	
35	Vertical blinds	Vista Levolar/MEC	
36	Frosted Film	Garware/3M	
37	Anti shatter film	Garware/3M	
38	Aluminium section for door and window	Heavy guage Jindal anodised	
39	CPU Trolley	EBCO/hettich/hafele	
40	Keyboard with Mouse Tray metal black powder coated	EBCO/hettich/hafele	
41	Chair and preferred lounge sofa	monarch/godrej/featherlite	
42	Split AC / Ductable AC	Bluestar/Daikin/Hitachi	
43	Electric wires	Havells/Finolex/Anchor	
44	Electric switches	Anchor Roma/Legrand Mylinc	
45	PVC conduits	Precision/Saraswati	
46	Luminaires	Wipro/Syska/Crompton Greaves	
47	LAN cabling	Amp Tyco/Systimax/Molex/Schneider	







