### **TENDER DOCUMENT**

# CIVIL & ELECTRICAL WORKS FOR SETTING-UP AMRIT PHARMACY OUTLETS AT HOSPITALS IN VARIOUS DISTRICTS OF ASSAM

PROJECTS DIVISION,
HLL LIFECARE LTD,
CORPORATE HEAD OFFICE, POOJAPPURA,
THIRUVANANTHAPURAM – 695 012,
KERALA, INDIA

PHN: ++91 471 2354949, 2775588

**MAY 2017** 

### **HLL LIFECARE LIMITED**

(A Government of India Enterprise) **Projects Division** Corporate Head Office, Poojappura.P.O, Thiruvananthapuram - 695012. Kerala, India Phn: 0471-2354949, 2775588

### **INVITATION FOR BIDS (IFB)**

IFB No: HLL/CHO/PROJ/RBD/ASSAM-AMRIT/2017-18

Date 03.05.2017

HLL Lifecare Limited (HLL), a Government of India Enterprise is in the process of setting-up AMRIT Pharmacy outlets at hospitals in various districts of Assam. For the said project, sealed and super scribed bids are invited from eligible, competent and experienced Contractors who are capable to do the following work meeting the requirements as per the tender.

| SI.<br>No | Brief Description of Item/Work                               | No of<br>Pharmacy | EMD in Rs/<br>Pharmacy |  |
|-----------|--|-------------------|------------------------|--|
|           | Civil & Electrical works for setting-up AMRIT                |                   |                        |  |
| 1         | Pharmacy outlets at hospitals in various districts of 25 Nos |                   |                        |  |
|           | Assam (Schedule of Locations-Schedule IV) as per             | Rs.18,000/-       |                        |  |
|           | enclosed Schedule of Work (Schedule III) .                   |                   |                        |  |

- The bidder can quote for one or more Pharmacies specified in Schedule IV.
- 2. Qualification Criteria:
- a. Bidders should have minimum Three years experience as on 01/05/2017 in the relevant field. Documentary proof for the above eligibility criteria should be submitted along with the offer.
- b. Bidders, for each Pharmacy quoted, should have experience of having successfully completed within a period of last 3 years ending 01/05/2017 at least
  - i. One similar work of value not less than Rs 7.0 Lakhs
  - ii. Two similar works, each of value not less than Rs 5.0 Lakhs

Copies of Work orders and Completion certificates issued by the Client/Authority concerned shall be submitted.

c. Bidder should have satisfactorily completed at least one work for any Central/State Government Departments or Central/State PSU's or local bodies in the last three vears ending 1/05/2017.

- 2. The bid documents will be available up to 15.00 Hrs. on the previous working day of the opening of the bids. The scheduled date for issue, receipt and opening of bids is as follows.
  - a) Date of issue of tender document 04-05-2017 onwards
  - b) Last date and time for receipt of bids 17-05-2017 up to 14.00 Hrs.
  - c) Date and time of opening of bids 17-05-2017, 14.30 Hrs.
  - d) Address for communication, receipt and place of opening of bids:

### ASSOCIATE VICE PRESIDENT (PROJECTS),

Projects Division,

HLL Lifecare Limited (A Government of India Enterprise)

c/o HOTEL MILLENNIUM

Dhnuka Complex, Block-B,

S.J.Road, Athgaon, OPP-Athgaon Majsid,

Guwahati-781001(Assam)

Cont :-(0)361-2739057

E-mail: sreekumar@lifecarehll.com, harikrishnankp@lifecarehll.com

- 3. The completed and sealed bid documents should be submitted to Associate Vice President (Projects), in the above address along with the EMD. The outer cover should bear the Enquiry No, closing date and General description of item tendered, and the words "DO NOT OPEN BEFORE" 14.30 Hrs (IST) on \_\_\_\_\_\_ (Indicate the Closing Date). EMD shall be submitted in the form of demand draft drawn from a nationalized bank in favor of HLL Lifecare Limited payable at Thiruvananthapuram. Bids received after due date and time will be rejected. Any bid not accompanied by EMD will be rejected.
- 4. Bids will be opened in the presence of Bidders representative(s) who choose to attend on the specified date and time, at the office of HLL at the address given in Clause 2 (d) above.
- 5. In the event of the date specified for bid receipt and opening being declared as a closed holiday for the above purchaser's office, the due date for submission of bids and opening of bids will be the following working day at the appointed times.
- 6. HLL may, at its discretion, extend this deadline for submission of bids by amending the Bid Documents or any other reasons, in which case all rights and obligations of HLL and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
- 7. HLL will not be held responsible for the postal delay, if any, in the delivery of the bidding document or the non-receipt of the same. Bids sent by Telex/Fax/Telegraph will not be accepted.
- 8. The EMD should be enclosed in a separate envelope and super scribed as "EMD" and to be attached in the main cover. MSME/SSI units interested in availing

exemption from payment of EMD should submit a valid copy of their registration certificate issued by the concerned DIC or NSIC or relevant authority.

- 9. The Bid must include the following information;
  - a. Enquiry No.
  - b. EMD
  - c. Promised Delivery/Completion Schedule
  - d. Price Schedule in Format For Quoting (Schedule III)
  - e. All other documents/certificate/information as specified in the bid document.
- 10. In addition to the invitation for bids, the bidding documents include the following schedules.

Schedule I - Conditions of Contract
Schedule II - Acceptance Form
Schedule III - Schedule of Work
Schedule IV - Schedule of Locations

- 11. The eligible bidder can quote for any number of Pharmacies as per the Schedule IV. The work shall be awarded to the Qualified bidder, who quotes the lowest amount for each Pharmacy.
- 12. HLL reserves the right to club or split the works, change the qualifying criteria at their discretion and to reject or cancel the Invitation for bids without assigning any reason thereof.

ASSOCIATE VICE PRESIDENT (PROJECTS)

### **SCHEDULE I**

### **CONDITIONS OF CONTRACT**

### 1) PRICE

The price quoted should be inclusive of all material cost, loading and unloading charges, all applicable taxes and other levies, labor charges, insurance etc. The **Schedule of Work** is enclosed as **Schedule III.** 

Price quoted should be firm without any escalation till the order is completely executed.

### 2) TAXES/DUTIES/LEVIES

The contractor shall be entirely responsible for all applicable taxes including sales tax, work contract tax, service tax, entry tax, duties, license fees etc. incurred until successful completion of contract.

### 3) ESCALATION

The rates quoted by the Contractor in the contract documents shall be final and shall not be subjected to any change due to the increase in labour wages or inflation in the cost of materials or any other price variations due to any reason during the stipulated time period of the contract or during the extended time period of completion.

Rates quoted should be inclusive of all cost of materials, Tools/Equipments labor charges, conveyance to site, handling charges, loading and unloading charges, hiring charges, clearing of debris, statutory payments etc.

#### 4) COMPLETION TIME

Time is the essence of the Contract. The total time allotted for completion of works in all respects for each Pharmacy is **4 WEEKS** from the date of issue of the Letter Of Intent or Work Order. This stands clear irrespective of the number of labs awarded to each Party.

#### 5) PAYMENT TERMS

The contractor can submit two running account bills during the work period and payment made as below:

- a) 80% of the bill value will be paid on each running account bill submitted by the
- b) Balance 20% will be paid along with the final bill only after issue of Work Completion certificate by Engineer In Charge/Officer In Charge of HLL Lifecare Ltd.

5% amount of the Bill will be retained as retention money and will be released only after the Defect liability period of 12 months.

The running account bills are to be submitted detailing the work description, quantity and rate as per the Work Order. Payment will be made against actual measurements

recorded and certified jointly by HLL Engineer in charge and the Contractor's representative.

Tax Deduction: All statutory deductions like Income Tax, Works Contract Tax, E.S.I., P.F. or any other government-imposed liabilities shall be borne by the Contractor (as applicable at the time of execution of job) and shall be deducted from each bill submitted by the Contractor.

### 6) SECURITY DEPOSIT

- 6.1 Simultaneously with the execution of the contract successful bidder shall furnish a Security deposit in the form of a Demand Draft from a nationalised bank drawn in favour of HLL Lifecare Limited, Thiruvananthapuram payable at Thiruvananthapuram or a Bank Guarantee from a nationalised bank, for an amount equal to 5% of the total contract value as Security Deposit for his faithful execution of contract. The Security deposit should be valid until successful completion of the contract and acceptance of the Equipment/works by the Purchaser/Owner and will be released after acceptance of the Equipment/works by the Purchaser/Owner. In case of a delay in the works the validity of security deposit shall be extended.
- 6.2 Within 10 days of the receipt of notification of award from the Purchaser/Owner; the successful Bidder shall furnish the security deposit in the form of a Demand Draft or Bank Guarantee in the security deposit form to be sent along with the Notification of Award.
- 6.3 Failure of the successful Bidder to accept the notification of award or submission of security deposit within the timeframe shall constitute sufficient grounds for the annulment of the award and forfeiture of the EMD, in which even the Purchaser/Owner may make the award to the next lowest evaluated bidder or call for new bids.

### 7) EARNEST MONEY

- 7.1 Each bid must be accompanied by E.M.D.
- 7.2 The EMD is required to protect the Purchaser/Owner against risk of Bidder's conduct, which would warrant the security's forfeiture.
  - a. The EMD shall be in the form of cash deposit or demand draft from a nationalized bank drawn in favour of HLL Lifecare Limited, Thiruvananthapuram payable at Thiruvananthapuram.
  - b. E.M.D. from unsuccessful bidders will be returned after the acceptance of order by the L1 party.
  - c. In the case of successful bidder, the Earnest Money will be returned after signing the contract, and submission of Security Deposit, which they will have to offer for the faithful execution of the contract.

- 7.3 The EMD may be forfeited:
- (a) If a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bidding Document; or
- (b) In case of the successful Bidder, if the Bidder fails:
  - (i) to sign the Contract
  - (ii) to furnish security deposit

### 8) DEFECT LIABILITY PERIOD:

The defect liability period of the work shall be 12 months from the date of completion of the work and this date will start from successful completion and handing over. If any damage or defect occurs in the work during this period then the Contractor shall rectify the damage or defect at his own expense to the satisfaction of the Purchaser/Owner. If the Contractor fails to do so, then the Purchaser/Owner shall have the authority to get the work done by other means and the expenditure incurred shall be recovered from the Contractor.

Even if Inspection and/or tests are fully carried out by Purchaser/Owner or their representatives, the Contractor is not absolved to any degree of his responsibility to ensure that all equipment fabricated comply strictly with the requirements as per specifications given in the order, and the Purchaser/Owner shall be free to point out any defect till the defect liability period is over.

### 9) FORCE MAJEURE

- a. Neither the Contractor nor the Purchaser/Owner shall be considered in default in the performance of their obligations as per the Contract so long as such performance is prevented or delayed because of strikes, war, hostilities, revolution, civil commotion, epidemics, accidents, fire, cyclone, flood or because of any law and order proclamation, regulation or ordinance of Government or subdivision thereof or because of any act of God. The proof of existence of force majeure shall be provided by the party claiming it to the satisfaction of the other.
- b. The Contractor shall advise Purchaser/Owner initially by a Fax, followed by post, the beginning and end of any of the above causes of delay, failing which Purchaser/Owner shall not be liable to consider delays due to the above reasons. Notice as stated above should be given even in case where only the Contractor's bids are under the consideration of the Purchaser/Owner and no acceptance of the same has been given and detailed order issued.
- c. In the event of definite delay even if arising out of reasons due to force majeure, Purchaser/Owner shall have the right at their discretion to cancel the Order or part of the Order without any liability on their part to make any payment to the Contractor while reserving the right to claim refund of and any payment if advanced or paid to Contractor.

## 10) DELAY IN WORK EXECUTION DUE TO REASONS BEYOND CONTRACTOR'S CONTROL

- 10.1) Force majeure: If the execution of work is delayed due to force majeure, then Purchaser/Owner as per the affected period may extend the time period.
- 10.2) In case work is delayed due to non-availability of stores supplied by Owner or any decision by Owner holding the progress of work, the contractor then upon any such happening causing delay shall immediately but not later than 10 days, give notice thereof in writing to the Owner, but nevertheless use constantly his best effort to prevent or make good delay. The Owner may in his discretion grant such extension of time as may appear reasonable to him and the same shall be communicated to the contractor in writing and shall be final and binding on him and the contractor shall be bound to complete the work within such extended time.

### 11) LIQUIDATED DAMAGES FOR DELAYS

If the work is not completed and handed over to the Purchaser/Owner within the time stipulated in the Order, Purchaser/Owner may at their option, either (1) recover from the Contractor liquidated damages at the rate of 0.5 % of the total contract value for every week of delay, subject to a maximum of 7.5 % of the total contract value, or (2) at the risk and cost of the Contractor and without prejudice to the other remedies/rights as per the Contract, terminate the order wholly or partially and complete it themselves or reassign it to other contractors.

### 12) SPECIAL INSTRUCTIONS

- 1. The bidder shall visit the site before quoting for the work and also take their own assessments before quoting of bids.
- 2. All pages of the bid, except for un-amended printed literature shall be signed by the person or persons signing the bid. The seal of the company shall be stamped in all pages.
- 3. Bids shall be made in English. 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 signed by the person or persons signing the bid.
  - 4. The eligible bidder can quote for any number of Pharmacies as per the Schedule IV. The work shall be awarded to the qualified bidder who quotes the lowest amount for each location.
- 5. To assist in the examination, evaluation and comparison of bids, the Owner may, at its discretion, ask the bidder for a clarification of its bid. The request for clarification and the response shall be in writing and no change in the rate or substance of the bid shall be sought, offered or permitted.
- 6. Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be calculated. If

- there is a discrepancy between the words and figures of unit price, the amount in words of unit price shall prevail.
- 7. Prior to the detailed evaluation, the Owner will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these clauses, a substantially responsive bid is one, which conforms to specifications and all the terms and conditions of the bidding documents without material deviation. The Owner's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.
- 8. The Owner's determination as to the substantial responsiveness or otherwise of each bid or consideration of a minor informality or non-conformity or irregularity is final and conclusive.
- 9. The Owner reserves the right to negotiate with the lowest evaluated responsive bidder.
- 10. The Owner will award the Contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily for the items offered.
- 11. Prior to the expiration of the period of bid validity, the Owner will notify the successful Bidder in writing by or cable or telex or fax, to be confirmed in writing by post, that its bid has been accepted. The notification of award may be sent in the form of Letter of Intent and/or Work order.
- 12. The signed acceptance of the notification of award by the Contractor will constitute a concluded contract.
- 13. The work should be carried out without causing any inconvenience to the public and shall ensure that no damages are caused to the existing site premises.
- 14. During the execution of work, the contractor or authorized representative should be present at site.
- 15. All Materials, Equipment's/ Tools required for the work should be arranged by the contractor and brought to site for the timely completion of the work.
- 16. The materials used shall be as per specification and of good quality.
- 17. The Contractor has to arrange necessary insurance coverage for the machine, workmen etc. deployed by him. He shall arrange all safety measures to protect his workmen and also the properties of HLL/Hospital. The work site safety of all employees, their ESI, PF etc will have to be borne by the contractor.
- 18. The work should be carried out in truly professional manner, neatly finished with proper line, level and plumb. Cleanliness and finishing of the job is of utmost importance. Hence the job should be done most carefully with best workmanship. For all finishing jobs samples should be approved from the Purchaser/Owner before completely executing the work.

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- 19. The Purchaser/Owner should be immediately informed for any discrepancy in drawings, specifications and instructions in the execution of job before actual execution of particular item having discrepancy.
- 20. In case any item is found to have been executed with poor workmanship then the Contractor shall have to rectify /reconstruct the work as specified by Purchaser/Owner. No extra charge will be admissible in such case. If CONTRACTORS fails to do so, the Purchaser/Owner reserved the right to rectify/reconstruct the work through some other agency at the expenses of Contractor.
- 21. The schedule of activities as submitted by the Contractor shall have to be strictly adhered to. Regular progress reports shall have to be submitted by the Contractor giving all details for monitoring of the schedule.
- 22. The Contractor shall make initial drawings/layouts for each of the awarded sites (as per site conditions) and get it approved by HLL before execution.
- 23. Special care is to be taken for cleanliness of the site. After the end of day's work, the site should be cleaned immediately.
- 24. The Contractor shall have to co-operate with the agencies executing other works in the same area.
- 25. While executing the work, the Contractor shall ensure safety and security of the property of the Purchaser/Owner so as to avoid theft etc.
- 26. Measurement & Payment terms:

The method of measurement of completed work shall be in accordance with the standard measurement. Payment will be made on satisfactorily completion of work as per the order. Interim or running account bills shall be submitted by the contractor for the work executed on the basis of such recorded measurements in the format of HLL. All such interim payments shall be regarded as payment by way of advances against final payment only, and shall not preclude the requiring of bad, unsound and imperfect or unskilled work to be rejected, removed, taken away and reconstructed or re erected. Any certificate given by the officer relating to the work done or materials delivered forming part of such payment, may be modified, or corrected by any subsequent such certificate(s) or by the final certificate and shall not by itself be conclusive evident that any work or material so which it relates is /are in accordance with the contract and certificate. Any such interim payment,/any part there of shall not in any respect conclude, determine or affect in any way powers of the engineer in charge under the contract or any of such payment s be treated as final settlement and adjustment of accounts or in any way vary or affect the contract.

27. If contractor is executing any extra items as per direction of Engineer in charge / Officer in charge, the rates shall be worked out as per the latest CPWD Schedule of Rates and in case, the item is not included in the CPWD schedule, the rate shall be arrived as per prevailing Market rates.

- 28. The Quantity shown in the schedule is an approximate estimated quantity. No rate revision will be entertained if the quantity increases/decreases due to the site condition while executing the work.
- 29. Water and Electricity: The contractor shall make his own arrangement for water and electricity required for the works. HLL will not be responsible for the supply of either electricity or water.
- 30. During the execution of work, the contractor or authorized representative/s at least one person having technical qualification should be present at site.
- 31. The contractor shall comply with by-laws and regulation of local and statutory authorities having jurisdiction over the work and shall be responsible for payment of all statutory fees and other charges and the giving and receiving of all necessary notices and the Owner shall be kept informed of the said compliances with by-laws, payment made, notices issued and received. All statutory payments shall be made by the Contractor and the same will be reimbursed by HLL on producing original challans/receipts.

### 32. Electrical

The work shall be carried out by a contractor holding valid licence issued by the State Government/Competent Authority for carrying out installation work of all voltage classes involved, under direct supervision of the persons holding valid certificates issued or recognized by the state government/competent authority.

33. Final payment shall be paid only after clearing the site as per direction of Engineer-in-charge/ Officer in charge.

### 13) CORRESPONDENCE

All correspondence relating to this Order shall be in English, to:

### ASSOCIATE VICE PRESIDENT (PROJECTS),

PROJECTS DIVISION,

HLL LIFECARE LIMITED (A Government of India Enterprise)

Corporate Head Office, Poojappura.P.O,

Thiruvananthapuram – 695012, Kerala, India

Phn: 0471-2354949, 2775588

E-mail: sreekumar@lifecarehll.com, harikrishnankp@lifecarehll.com

### 14) SETTLEMENT OF DISPUTES

Arbitration shall not be a means of settlement of any dispute or claim arising out of the contract relating to the work. Any disputes or difference arising between the parties with respect to the performance of any part of this agreement or any thing connected therewith, etc shall as far as possible be mutually settled by the process of dialog and negotiation.

The Courts at Thiruvananthapuram alone shall have jurisdiction in respect of settlement of any matter arising out or in connection with the contract.

### **SCHEDULE II**

### **ACCEPTANCE FORM**

(To be submitted in the letter pad of the firm indicating full name and address, telephone & fax numbers etc.)

From

То

### ASSOCIATE VICE PRESIDENT (PROJECTS),

PROJECTS DIVISION,
HLL LIFECARE LIMITED (A Government of India Enterprise)
Corporate Head Office, Poojappura.P.O,
Thiruvananthapuram – 695012,
Kerala, India

Phn: 0471-2354949, 2775588

E-mail: sreekumar@lifecarehll.com, harikrishnankp@lifecarehll.com

Dear Sir.

I / We, hereby offer to supply/construct/erect/install/commission the work as detailed in schedules/drawings hereto or such portion thereof as you may specify in the acceptance of Bid at the price given in the price bid and agree to hold this offer open till 120 days after the date of bid opening prescribed by the purchaser/Owner. I/We have understood the terms and conditions mentioned in the invitation for bid and Conditions of Contract furnished by you and have thoroughly examined the specifications quoted in the bid document/drawings hereto and are fully aware of the nature of the scope of work required and my/our offer is to comply strictly in accordance with the requirement and the terms and conditions mentioned above.

Yours faithfully,

**SIGNATURE OF THE BIDDER** 

### **SCHEDULE III**

# CIVIL & ELECTRICAL WORKS FOR SETTING-UP AMRIT PHARMACY OUTLETS AT HOSPITALS IN VARIOUS DISTRICTS OF ASSAM

| Item No | Details of items   | Unit | Quantity | Rate | Amount |
|---------|--|------|----------|------|--------|
| A       | CIVIL WORKS  |      |          |      |        |
| I       | Structural Work  |      |          |      |        |
| 1       | Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.   |      | 30       |      |        |
| 2       | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.  | Cum  | 20       |      |        |
| 3       | Extra for every additional lift of 1.5 m or part thereof in excavation /banking excavated or stacked materials; All kinds of soil.   | Cum  | 5        |      |        |
| 4       | Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m   | Cum  | 20       |      |        |
| 5       | Treatment of soil under existing floors using chemical emulsion @ one litre per hole, 300 mm apart including drilling 12 mm diameter holes and plugging with cement mortar 1:2 (1 cement: 2 Coarse sand) to match the existing floor: With Chlorpyriphos/Lindane E.C. 20% with 1% concentrationSupplying chemical emulsion in sealed containers including delivery as specified Chlorpyriphos/Lindane emulsifiable concentrate of 20% including Supply of chemical emulsion in sealed containers including delivery as specified Chlorpyriphos/Lindane emulsifiable concentrate of 20% | Sqm  | 25       |      |        |
| 6       | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size  |      | 2.5      |      |        |
| 7       | Providing and laying in position specified grade of Reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement:1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size   |      | 3.5      |      |        |
| 8       | Centering and shuttering including strutting, propping etc.<br>and removal of form for :Lintels, beams, plinth beams,<br>girders, bressumers and cantilevers   | Sqm  | 10       |      |        |
| 9       | Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement :3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand including finishing the top smooth   | Sqm  | 10       |      |        |
| 10      | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete Thermo-Mechanically Treated bars.  | Kg   | 200      |      |        |

| Item No | Details of items   | Unit | Quantity | Rate | Amount |
|---------|--|------|----------|------|--------|
| 11      | Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20mm nominal size) upto plinth level with :Cement mortar 1:6 (1 cement : 6 coarse sand).   | Cum  | 15       |      |        |
| 12      | Brick work in cement mortar 1:4 (1 cement : 4 coarse sand)with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :  | Cum  | 20       |      |        |
| 13      | Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement :4 coarse sand)   | Sqm  | 10       |      |        |
| 14      | Extra for providing and placing in position 2 Nos. 6mm dia. M.S. bars at every third course of half brick masonry.   | Sqm  | 10       |      |        |
| 15      | Plastering with cement mortar 1:4,(1 cement: 4 fine sand) 12 mm thick one coat to the newly constructed wall for one side  | Sqm  | 65       |      |        |
| 16      | Plastering with cement mortar 1:4,(1 cement: 4 fine sand)15 mm thick one coat to the newly constructed wall for one side   | Sqm  | 60       |      |        |
| 17      | 6 mm cement plaster of mix 1:3 (1cement : 3 fine sand) for slabs   | Sqm  | 5        |      |        |
| 18      | Providing and fixing 18mm thick gang saw cut mirror polished premoulded and prepolished) machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size of approved shade, colour and texture laid over 20mm thick base cement mortar 1:4 (1 cement: 4 coarse sand) with joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade; Area of slab over 0.50 sqm. | Sqm  | 10       |      |        |
| 19      | Providing edge moulding to 18mm thick marble stone counters, Vanities etc. including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge. Granite work.   | m    | 10       |      |        |
| 20      | Extra for fixing marble /granite stone, over and above corresponding basic item, in facia and drops of width upto 150 mm with epoxy resin based adhesive, including cleaning etc. complete.  | m    | 10       |      |        |
| 21      | Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows including cutting and finishing for counters all complete. With minimum 5.5 mm thick glass panes.  | Sqm  | 6        |      |        |
| 22      | Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete:  | Kg   | 500      |      |        |
| 23      | Providing corrugated G.S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces) excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.1.00mm thick with zinc coating not less than 275gm/m²   | Sqm  | 50       |      |        |

| Item No | Details of items  | Unit  | Quantity | Rate | Amount |
|---------|---|-------|----------|------|--------|
|         | Providing and fixing 15 cm wide 45 cm overall semi-circular     |       | •        |      |        |
|         | plain G.S. sheet gutter with iron brackets 40x3mm size, bolts,  |       |          |      |        |
| 24      | nuts and washers etc. including making necessary connections    | m     | 30       |      |        |
|         | with rain water pipes complete.0.80mm thick with zinc           |       |          |      |        |
|         | coating not less than 275gm/m <sup>2</sup>                      |       |          |      |        |
| II      | Furnishing/Renovation Work                                      |       |          | _    |        |
|         | Dismantling old plaster or skirting raking out joints and       |       |          |      |        |
| 1       | cleaning the surface for plaster including disposal of rubbish  | Sqm   | 20       |      |        |
|         | to the dumping ground within 50 metres lead                     | Sqiii | 20       |      |        |
|         | Demolishing R.C.C. work manually/ by mechanical means           |       |          |      |        |
| 2       | including stacking of steel bars and disposal of unserviceable  | C     | 1        |      |        |
| 2       | material within 50 metres lead as per direction of Engineer -   | Cum   | 1        |      |        |
|         | in- charge.   |       |          |      |        |
|         | Demolishing brick work in cement mortar manually/ by            |       |          |      |        |
|         | mechanical means including stacking of serviceable material     | C     |          |      |        |
| 3       | and disposal of unserviceable material within 50 metres lead    | Cum   | 2        |      |        |
|         | as per direction of Engineer-in-charge.                         |       |          |      |        |
|         | Dismantling steel work manually/ by mechanical means in         |       |          |      |        |
| 4       | built up sections without dismembering and stacking within      | Kg    | 5        |      |        |
|         | 50 metres lead as per direction of Engineer-in-charge           | 3     | -        |      |        |
|         | Taking out doors, windows and clerestory window shutters        |       |          |      |        |
| 5       | (steel or wood) including stacking within 50 metres lead:Of     | Each  | 1        |      |        |
|         | area beyond 3 sq. metres  |       |          |      |        |
|         | Providing and fixing Ist quality ceramic glazed wall tiles      |       |          |      |        |
|         | conforming to IS: 15622 (thickness to be specified by the       |       |          |      |        |
|         | manufacturer ) of approved make in all colours, shades except   |       |          |      |        |
|         | burgundy, bottle green, black of any size as approved by        |       |          |      |        |
| 6       | Engineer-in-Charge, in skirting, risers of steps and dados over | Sqm   | 15       |      |        |
|         | 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse       | •     |          |      |        |
|         | sand) and jointing with grey cement slurry @ 3.3kg per sqm      |       |          |      |        |
|         | including pointing in white cement mixed with pigment of        |       |          |      |        |
|         | matching shade complete.  |       |          |      |        |
|         | Providing and laying Ceramic glazed floor tiles 300x300 mm      |       |          |      |        |
|         | (thickness to be specified by the manufacturer) of 1st quality  |       |          |      |        |
|         | conforming to IS: 15622 of approved make in colours such        |       |          |      |        |
| 7       | as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick      | Sqm   | 25       |      |        |
|         | Cement Mortar 1:4 (1 Cement : 4Coarse sand) including           | -     |          |      |        |
|         | pointing the joints with white cement and matching pigment      |       |          |      |        |
|         | etc., complete.   |       |          |      |        |
|         | Removing white or colour wash by scrapping and sand             |       |          |      |        |
| 8       | papering and preparing the surface smooth including             | Sqm   | 120      |      |        |
|         | necessary repairs to scratches etc. complete                    |       |          |      |        |
| 9       | Applying one coat of water thinnable cement primer of           | Sqm   | 120      |      |        |
| 7       | approved brand and manufacture on wall surface:                 | Sqiii | 120      |      |        |
|         | Wall painting two coat with premium acrylic emulsion paint      |       |          |      |        |
|         | of interior grade, having VOC (Volatile Organic Compound )      |       |          |      |        |
| 10      | content less than 50 grams/ litre. of approved brand and        | Sqm   | 75       |      |        |
|         | manufacture, including applying additional coatswherever        |       |          |      |        |
|         | required to achieve even shade and colour.                      |       |          |      |        |
|         | Finishing walls with Acrylic Smooth exterior paint of           |       |          |      |        |
| 11      | required shade :New work (Two or more coat applied @ 1.67       | Sqm   | 65       |      |        |
| 11      | ltr/10 sqm over and including priming coat of exterior primer   | Sqiii | 0.5      |      |        |
|         | applied @ 2.20 kg/ 10 sqm                                       |       |          |      |        |
|         | Painting with synthetic enamel paint of approved brand and      |       |          |      |        |
|         | manufacture of required colour to give an even shade:Two or     |       |          |      |        |
| 12      | more coats on new work over an under coat of suitable shade     | Sqm   | 10       |      |        |
|         | with ordinary paint of approved brand and manufacture.          |       |          |      |        |
|         |   |       |          |      |        |
|         |   |       |          |      |        |

| Item No | Details of items   | Unit | Quantity | Rate | Amount |
|---------|--|------|----------|------|--------|
|         | Providing and fixing aluminium work for doors, windows,        |      |          |      |        |
|         | ventilators and partitions with extruded built up standard     |      |          |      |        |
|         | tubular and other section of approved make conforming to       |      |          |      |        |
|         | IS: 733 and IS: 1285, fixed with rawl plugs and screws or      |      |          |      |        |
|         | with fixing clips, or with expansion hold fastners             |      |          |      |        |
|         | including necessary filling up of gaps at junctions, at top,   |      |          |      |        |
|         | bottom and sides with required P.V.C/neoprene felt etc.        |      |          |      |        |
| 13      | Aluminium sections shall be smooth, rust free, straight,       |      |          |      |        |
|         | mitred and jointed mechanically whereverrequired               |      |          |      |        |
|         | including cleat angle, Aluminium snap beading for glazing /    |      |          |      |        |
|         | panelling, C.P brass/ stainless steel screws, all complete as  |      |          |      |        |
|         | per Architectural drawings and the direction of Engineer-in-   |      |          |      |        |
|         | F  |      |          |      |        |
|         | charge (glazing and panelling to be paid for separately):      |      |          |      |        |
|         | Anodized aluminium sections .                                  |      |          |      |        |
| a)      | For fixed portion  | Kg   | 25       |      |        |
|         | For shutters of doors, windows and ventilators including       |      |          |      |        |
|         | providing and fixing hinges /pivots and making provision       |      |          |      |        |
| b)      | for fixing of fittings wherever required including             | Kg   | 15       |      |        |
| U)      | the cost of P.V.C / neoprene gasket required (Fittings         | Νg   | 13       |      |        |
|         | shall be paid for separately).                                 |      |          |      |        |
|         | Anodized aluminium sections                                    |      |          |      |        |
|         | providing and fixing 12 mm thick flat pressed decorative twin  |      |          |      |        |
|         | finished pre laminated board (both sides decorative super      |      |          |      |        |
|         | particle board exterior grade) approved variety of fire and    |      |          |      |        |
| 14      | moisture ressistant, quality as directed by Engineer - charge  | Cam  | 10       |      |        |
| 14      | (The pre laminated particle board conform to IS:12823) for     | Sqm  | 10       |      |        |
|         | partition instead of 5mm sheet glass in ( Item No 1&2) above.  |      |          |      |        |
|         | Full area of panels will be measured for payments              |      |          |      |        |
|         |  |      |          |      |        |
|         | Providing and fixing float glass panes of 8 mm thicknes at the |      |          |      |        |
|         | counter with suitable Aluminium frames with EPDM rubber /      |      |          |      |        |
| 15      | neoprene gasket , providing opening for counters finishing of  | Sqm  | 12       |      |        |
|         | opening etc. complete for minimum 3 counters as per the        |      |          |      |        |
|         | directions of engineer-in-charge.                              |      |          |      |        |
|         | Providing and fixing anodised aluminium grill (anodised        |      |          |      |        |
|         | transparent or dyed to required shade according to IS: 1868    |      |          |      |        |
|         | with minimum anodic coating of grade AC 15) of approved        |      |          |      |        |
|         | design/pattern, with approved standard section and fixed to    |      |          |      |        |
|         | the existing window frame with C.P. brass/ stainless steel     |      |          |      |        |
| 16      | screws @ 200 mm centre to centre, including cutting the grill  | Each | 5        |      |        |
|         | to proper opening size for fixing and operation of handles and |      |          |      |        |
|         | fixing approved anodised aluminium standard section around     |      |          |      |        |
|         | the opening, all complete as per requirement and direction of  |      |          |      |        |
|         | Engineer-in-charge. (Only weight of grill to be measured for   |      |          |      |        |
|         | payment).  |      |          |      |        |
|         | Providing and fixing aluminium tower bolts ISI marked          |      |          |      |        |
| 1.7     | anodised (anodic coating not less than grade AC 10 as per IS:  | г.   | 4        |      |        |
| 17      | 1868) transparent or dyed to required colour or shade with     | Each | 1        |      |        |
|         | nuts and screws etc. complete-150 X 10 mm                      |      |          |      |        |
|         | Providing and fixing aluminium handles ISI marked anodised     |      |          |      |        |
|         | ( anodic coating not less than grade AC 10 as per IS: 1868)    | _    |          |      |        |
| 18      | transparent or dyed to required colour or shade with nuts and  | Each | 2        |      |        |
|         | screws etc. complete-125mm                                     |      |          |      |        |
|         | Providing and fixing special quality bright finished brass     |      |          |      |        |
| 19      | locks with four levers including necessary screws etc.         | Sqm  | 1        |      |        |
|         |  | ~ -1 |          |      |        |

| Item No | Details of items   | Unit | Quantity | Rate | Amount |
|---------|--|------|----------|------|--------|
| 20      | Providing and fixing in wall lining medium density fibre board IS: 14587:1998 marked, Pre-laminated one side decorative lamination and other side balancing lamination, with necessary fixing arrangement and screws etc. complete as per design. 18mm thick   | Sqm  | 5        |      |        |
| 21      | Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters.80x1.20 mm M.S. laths with 1.20 mm thick top cover.  | Sqm  | 10       |      |        |
| 22      | Providing and fixing ball bearing for rolling shutters   | Each | 4        |      |        |
| 23      | Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length ( hold fast lugs or dash fastener shall be paid for separately). Second class teak wood   | Cum  | 0.1      |      |        |
| 24      | Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. Second class teak wood.   | Sqm  | 5        |      |        |
| 25      | Providing and fixing chromium plated brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete   | Each | 1        |      |        |
| 26      | Providing and fixing tiled false ceiling of approved materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-incharge |      |          |      |        |

| Item No | Details of items  | Unit  | Quantity | Rate | Amount |
|---------|---|-------|----------|------|--------|
|         | 12.5 mm thick square edge PVC Laminated Gypsum Tile of        |       |          |      |        |
|         | size 595x595 mm, made of Gypsum plasterboard,                 |       |          |      |        |
|         | manufactured from natural gypsum as per IS 2095 part I and    |       |          |      |        |
|         | laminated with white 0.16mm thick fire retardant PVC film     |       |          |      |        |
|         | on the face side and 12micron metalized polyester on the back | Sqm   | 25       |      |        |
|         | side with all edges sealed with the face side PVC film which  |       |          |      |        |
|         | goes around and wraps the edges and is bonded to the edges    |       |          |      |        |
|         | and the back side metalized polyester film so as to make the  |       |          |      |        |
|         | tile a completely sealed unit                                 |       |          |      |        |
|         | Slotted angle metalic rack made up of 40 X 40 X 3 mm size     |       |          |      |        |
|         | rolled steel Angle posts shall have 8-mm diameter holes       |       |          |      |        |
|         | provided at 50-mm centres. The holes shall start at 12.5 mm   |       |          |      |        |
|         | centres from each end. Metal shelves shall be made from mild  |       |          |      |        |
| 27      | steel sheets not less than 1.0 mm in thickness. Shelves shall |       |          |      |        |
|         | have lipped flanges width of flange being 30 mm and depth     |       |          |      |        |
|         | of lip 15 mm and having 5 shelves. The center to center       |       |          |      |        |
|         | distance of posts shall not exeed 750mm in both directions.   |       |          |      |        |
|         | Bended portion should face upwards                            |       |          |      |        |
| a       | Of Size 2X3X8 (Feet)  | Each  | 8        |      |        |
| b       | Of Size 1X4X8 (Feet)  | Each  | 2        |      |        |
|         | Extra for covering open space in rack by providing and fixing |       |          |      |        |
| 28      | perforated metal mesh of 1 mm thick cost of necessary fixing  | Sqm   | 100      |      |        |
|         | arrangement and screws etc. complete                          |       |          |      |        |
| 29      | Providing and sticking Frosted Crystal Glass Film on glass    | Sqm   | 10       |      |        |
|         | panes in partition, doors etc.                                | Sqiii | 10       |      |        |

| Item No | Details of items   | Unit  | Quantity | Rate | Amount |
|---------|--|-------|----------|------|--------|
| В       | ELECTRICAL WORK  |       |          |      |        |
| 1       | Point wiring in PVC conduit, with Modular type switch: Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with 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 | Point | 14       |      |        |
| 2       | Power plug wiring in PVC conduit (2x4 sq mm): Wiring for light/ power plug with 2x4 sq. mm FR PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit along with 1 No 4 sq. mm FR PVC insulated copper conductor single core cable for loop earthing as required  | m     | 40       |      |        |
| 3       | Wiring for circuit/ submain wiring alongwith earth wire with<br>the following sizes of FRLS PVC insulated copper conductor,<br>single core cable in surface/ recessed medium class PVC<br>conduit as<br>required.  |       |          |      |        |
| 3.1     | 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire   | m     | 30       |      |        |
| 3.2     | 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire   | m     | 20       |      |        |
| 4       | S/F PVC conduit: Supplying and fixing of 25MM size medium class PVC conduit along with accessaries in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.  | m     | 25       |      |        |
| 5       | S/F Modular boxes, base & cover plate : Supplying and fixing 1 or 2 module ( 75 mmx75 mm),GI box along with modular base, cover plate for modular switches in recess etc as required.  | Each  | 5        |      |        |
| 6       | S/F light plug point modular type accessaries: Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 1 No. x 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection, painting etc as required,   | Each  | 5        |      |        |
| 7       | S/F Power plug point with modular type switch: Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 15/16& 5/6 amps modular socket outlet and 15/16 amps modular switch, connection, painting etc as required.  | Each  | 4        |      |        |
| 8       | Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 2 Nos. 3 pin 5/6 A modular socket outlet and 2 Nos. 5/6 A modular switch, connections etc. as required.  | Each  | 6        |      |        |
| 10      | Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/ recessed steel/ PVC conduit as required.  | m     | 30       |      |        |
| 11      | Supply and Fixing of RJ 45 data outlet in existing modular box with connections complete.  | Nos.  | 6        |      |        |

| Item No | Details of items  | Unit  | Quantity | Rate | Amount |
|---------|---|-------|----------|------|--------|
|         | 6 way (4 + 18), Double door TPN DB<br>Supplying and fixing following way, horizontal type three                             |       | v        |      |        |
|         | pole and neutral, sheet steel, MCB distribution board, 415 V,   |       |          |      |        |
| 12      | on  | Each  | 1        |      |        |
|         | surface/ recess, complete with tinned copper bus bar, neutral   |       |          |      |        |
|         | bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without             |       |          |      |        |
|         |   |       |          |      |        |
|         | 8-way DB:<br>Supplying and fixing following way, single pole and neutral,   |       |          |      |        |
|         | sheet steel, MCB distribution board, 240 V, on surface/   |       |          |      |        |
| 1.2     | recess, complete with tinned copper bus bar, neutral bus bar,   | Б. 1  |          |      |        |
| 13      | earth bar, din bar, interconnections, powder painted including  | Each  | 1        |      |        |
|         | earthing etc. as required. (But without MCB/RCCB/Isolator)  |       |          |      |        |
|         | 8 way, Double door  |       |          |      |        |
|         | S/F 'C' series, MCB : Supplying and fixing 5 amps to 32   |       |          |      |        |
|         | amps rating, 240/415 volts, "C" curve, miniature circuit  |       |          |      |        |
| 14      | breaker suitable for inductive load of following poles in the   |       |          |      |        |
|         | existing MCB DB complete with connections, testing and  |       |          |      |        |
| 14.1    | commissioning etc. as required. Single pole   | Each  | 20       |      |        |
| 14.1    | Single pole Single pole and neutral   | Each  | 20       |      |        |
| 11.2    | Supplying and fixing following rating, four pole, (three phase  | Lucii | 1        |      |        |
|         | and neutral), 415 V, residual current circuit breaker (RCCB),   |       |          |      |        |
|         | having a sensitivity current 30 mA in the existing MCB DB   |       |          |      |        |
| 15      | complete with connections, testing and commissioning etc. as  | Each  | 1        |      |        |
|         | required.   |       |          |      |        |
|         |   |       |          |      |        |
|         | S/F 20A SPN MCB industrial socket outlet : Supplying and  |       |          |      |        |
|         | fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2   |       |          |      |        |
|         | pole and earth, metal enclosed plug top alongwith 20 A, "C" curve, SP, MCB, in sheet steel enclosure, on                    |       |          |      |        |
| 16      | surface or in recess, with chained metal cover for the socket   | Each  | 1        |      |        |
|         | out let and complete with connections, testing and  |       |          |      |        |
|         | commissioning etc. as   |       |          |      |        |
|         | required.   |       |          |      |        |
|         | Supply conveyance, installation, testing and  |       |          |      |        |
|         | commissioning the following types of light fittings with all accessories on false ceiling, true ceiling or wall as directed |       |          |      |        |
|         | and giving connections with 16/0.20 mm 3 core PVC   |       |          |      |        |
|         | insulated and sheathed round copper conductor flex wire   |       |          |      |        |
| 17      | or extending the original wiring and giving connections as  |       |          |      |        |
|         | required. All recessed type fixtures are to be supported  |       |          |      |        |
|         | independently with chains or GI wire anchored to the ceiling  |       |          |      |        |
|         | with anchoring bolt of necessary size. All loose wires above<br>the false ceiling are to be neatly concealed by flexible    |       |          |      |        |
|         | conduits.   |       |          |      |        |
|         | 2 x 36 W CFL Square type ( 600 x 600mm) decorative  |       |          |      |        |
| 17.1    | recessed fitting complete with all accessorites ( Make : Bajaj  | Nos.  | 4        |      |        |
|         | BMLA 101 CFL)   |       |          |      |        |
| 17.2    | 1 x 15 W round recessed type LED – Philips Green LEDi900  | Nos.  | 4        |      |        |
|         | - 4000K<br>1 x 36 W CFL fitting : surface mounting type CRCA  |       |          |      |        |
| 17.3    | precoated electronic box type luminaires with decorative end  | Nos.  | 2        |      |        |
|         | caps : Bajaj BCIR 136 or equivalent   |       |          |      |        |

| Item No | Details of items   | Unit | Quantity | Rate | Amount |
|---------|--|------|----------|------|--------|
| 18      | Supply, Installation, testing and commissioning of ceiling fan (1200mm sweep), including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required. The Ceiling fan shall be double ball bearning type including step dimmer, all fittings and accessories complete. (Make: USHA, Cromption High breeze)   | Nos. | 1        |      |        |
| 19      | Supply, Installation, testing and commissioning of wall mount fan (400mm sweep), adjustable speed . min 60 degree oscillation, swing, Adjustable upward and downward tilt mechanism, Protective Guard, Including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable, mounting accessories, etc. as required. It shall be double ball bearning type .including step dimmer, all fittings and accessories complete. (Make: USHA, Cromption, Havells)  | Nos. | 2        |      |        |
| 20      | Supply and laying of following size 1.1 KV grade XLPE insulated, PVC sheathed, armoured Aluminium conductor power cable conforming to IS 7098 (Part 1) amended upto date.( including termination on both ends) 4C x 16 Sq.mm   | m    | 30       |      |        |
| 21      | Supply, Installation, testing & commissioning of 3 phase 4 wire electronic type energy meter with LCD display with battery back up, class 1.00 CT with inbuilt CT. The whole unit to be mounted on suitable metal enclocure ( powder coated with locking arrangement, seperate enclosure for incoming and outgoing) with 3 Nos. HRC fuses, Neutral Link and all connections complete.  | job  | 1        |      |        |
| 22      | Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing as required.  | m    | 30       |      |        |
| 23      | Supply, installation, testing and commissioning of Air Cooled High Wall mounted Split Air Conditioner of following capacity consisting of high wall mounted type room unit (fan coil) with cordless remote control and one number outdoor condensing unit comprising of enegy efficient suitable rotary compressor for operation on single phase, 230 V, 50Hz supply, fixing the outdoor unit on a raised platform as per manufacturers recommendation and fixing of room (fan coil) unit on wall, standard 4 m distance refrigerant copper piping with 13mm nitrile rubber insulation, providing and making interconnection between room & condenser as per site conditions, comprising of 1" dia drain PVC pipe with insulation 4m, canvas connections, full electrical cabling from power plug near indoor unit and to outdoor unit, ODU MS stand, first charge refrigarant gas, suitable stabilizer etc complete as required. (Make: Voltas, Blue Star, Hitachi, Carrier) [Coil: Copper] |      |          |      |        |
|         | 2 TR 5 star rated as per BEE   | Nos  | 1        |      |        |
| С       | FIRE SAFETY:   |      |          |      |        |
| 1       | Supply of ABC Type fire extinguisher of 2 Kgs. Make SAFEX / MINIMAX / CEASEFIRE or equivalent  | Nos. | 2        |      |        |

| Item No | Details of items  | Unit  | Quantity | Rate | Amount |
|---------|---|-------|----------|------|--------|
| D       | CCTV-SECURITY SYSTEM  |       |          |      |        |
|         | Supply ,Installation ,Testing & commissioning of the  |       |          |      |        |
|         | following items:  |       |          |      |        |
|         | Indoor IR Dome camera: 1/3" CCD or equivalent, 1.0  |       |          |      |        |
|         | lux,AWB / BLC / AGC , min 20m range, Built-in   |       | _        |      |        |
| 1       | IR illumination, white color case, PAL-CE/FCC   | Nos.  | 2        |      |        |
|         | approved., make CP PLUS or equivalent.  |       |          |      |        |
|         | Outdoor IR Bullet camera: 1/3" CCD or equivalent ,1.0   |       |          |      |        |
| _       | lux,AWB / BLC / AGC , ,min 20m range,Built-in IR  |       |          |      |        |
| 2       | illumination, white color case, DC12V, PAL-CE/FCC   | Nos.  | 1        |      |        |
|         | approved., make CP Plus or equivalent   |       |          |      |        |
| 3       | Power supply unit for above camera as speficied by camera   | Nos.  | 1        |      |        |
| 3       | manufacturer -12VDC 10A   | 1108. | 1        |      |        |
|         | Digital Video Recorder: 4-Channel Embedded HD DVR,  |       |          |      |        |
| 4       | 400fps, Real-time, with 2 TB HDD and English OSD,   | Nos.  | 1        |      |        |
|         | 230VAC. Rate shall be inclusive of all accessories, BNC   |       |          |      |        |
| 5       | Connectors, cable terminations etc complete. 21" LED Color Monitors. make (LG/Samsung)                              | Nos.  | 1        |      |        |
| 3       | Supply and Laying of RG-6 Coaxial video cable with ISI  | NOS.  | 1        |      |        |
|         | marked PVC conduit including terminations with suitable   |       |          |      |        |
| 6       | BNC, etc complete. Make Technoflex/Neolex/Finolex   | m     | 40       |      |        |
|         | Bive, etc complete. Wake Technolica/Teolea/Timolea  |       |          |      |        |
| E       | FURNITURE ITEMS   |       |          |      |        |
|         | Supply of the following as per Lab standards:   |       |          |      |        |
|         | Counter Height Bar stools :Revolving adjustable Chrome  |       |          |      |        |
|         | plated steel body chairs with resistance to the corrosion.  |       |          |      |        |
| 1       | Cushion Seat with Lift mechanism for Adjustment of height.  | Nos.  | 3        |      |        |
|         | Minimum height 750mm before expansion. Medium Back  |       |          |      |        |
|         | rest and arm rest. Item shall be of reputed make.   |       |          |      |        |
|         | Work Table for Lab Administrator/Heads (Standard) Computer/office table made up of Prelaminated board 19mm          |       |          |      |        |
|         | thick with wood base material both side laminated with  |       |          |      |        |
| 2       | lockable drawer and cabinet on side, retractable keyboard   | Nos.  | 1        |      |        |
|         | tray, fornt and sides fully covered. Dimensions: 92 x 46 x 77   |       |          |      |        |
|         | cm or nearest   |       |          |      |        |
|         | Executive Chairs (Standard)   |       |          |      |        |
| 3       | Revolving adjustable type Medium height Back Office Chair   | Nos.  | 2        |      |        |
|         | with arm rest with back tilt and swivel mechanism   | 1108. |          |      |        |
|         | constructed out of mild steel and high quality plastic.   |       |          |      |        |
| F       | MISCELLANEOUS:  |       |          |      |        |
|         | Supply and Installation of backlit flex board of approved size  |       |          |      |        |
|         | and design. The board shall be fabricated out of of GI metal fixed on MS angle supports fastened to wall/structure. |       |          |      |        |
| 1       | Including electrical fittings, connections, all accessories,  | Sqm   | 10       |      |        |
| 1       | necessary coat of primer and enamel paint, complete. (size  | oqiii | 10       |      |        |
|         | shall vary as per approved design and site conditions and will  |       |          |      |        |
|         | be paid as actuals)   |       |          |      |        |
|         | TOTAL AMOUNT  |       |          |      |        |
|         | TOTAL AWOUNT  |       |          |      |        |

I agree to complete the work as per the schedule at the rates quoted by me as above.

BIDDER

### **SCHEDULE IV**

### PROPOSED LOCATIONS FOR SETTING-UP AMRIT PHARMACY OUTLETS

| SI No. | LOCATION      |
|--------|---------------|
| 1      | Barpeta       |
| 2      | Baksa         |
| 3      | Cachar        |
| 4      | Darrang       |
| 5      | Dhemaji       |
| 6      | Dhubri        |
| 7      | Dima Hasao    |
| 8      | Goalpara      |
| 9      | Golaghat      |
| 10     | Hailakandi    |
| 11     | Kamrup Metro  |
| 12     | Kamrup Rural  |
| 13     | Karbi Anglong |
| 14     | Karimganj     |
| 15     | Kokrajhar     |
| 16     | Lakhimpur     |
| 17     | Morigaon      |
| 18     | Nagaon        |
| 19     | Nalbari       |
| 20     | Sivasagar     |
| 21     | Sonitpur      |
| 22     | Tinsukia      |
| 23     | Udalguri      |
| 24     | Bongaigaon    |
| 25     | Chirang       |