

**Tender
for
Comprehensive Maintenance of Civil & Electrical
part of all the buildings of Hospital Complex,
Medical College Complex, Nursing College, Hostels
and Residential Complex Buildings at
AIIMS, Jodhpur.**

N.I.T. No.	AIIMS-JDH/EE/Civil/2017-18/Mtc./02
NIT Issue Date	16-02-2018
Pre Bid Meeting	23-02-2018 at 03:00 PM
Last Date of Online Submission of tender	12-03-2018 at 03:00 PM
Last Date of Submission of hard copy of EMD	12-03-2018 at 03:00 PM
Technical Bid Opening	13-03-2018 at 04:30 PM



**All India Institute of Medical Sciences
Jodhpur**

Basni Phase - II, Jodhpur – 342005,
Rajasthan

Telephone: 0291- 2740741, email: ee@aiimsjodhpur.edu.in
www.aiimsjodhpur.edu.in

ALL INDIA INSTITUTE OF MEDICAL SCIENCE, JODHPUR
NOTICE INVITING TENDER

01	Name of work	Comprehensive Maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex buildings at AIIMS, Jodhpur.
02	Tender No.	AIIMS-JDH/EE/Civil/2017-18/Mtc./02
03	Contract period	One Year extendable upto one year
04	Estimated Cost	Rs. 4,18,00,000.00
05	Earnest money deposit	Rs. 8,36,000.00
06	Performance Security	5% of Tendered Cost
07	Security Deposit	5% of the Tendered value
08	Tender documents	Download from following websites- www.aiimsjodhpur.ac.in http://eprocure.gov.in
09	Pre-bid meeting	23/02/2018, 03:00 PM at Administration Block, Medical College, AIIMS Jodhpur.
10	Last date and time of online submission of tender	12/03/2018, 03:00 PM
11	Last date, time and place of submission of hard copy of EMD	12/03/2018, 03:00 PM at Engineering Department, 2 nd Floor, Medical College, AIIMS Jodhpur.
12	Date and time of online technical bid opening	13/03/2018, 04:30 PM

❖ **Please read carefully the notes given with the Tender Notice.**

Executive Engineer
AIIMS, Jodhpur

NOTICE INVITING TENDER

All India Institute of Medical Sciences (AIIMS), Jodhpur, Rajasthan, an apex healthcare Institute established by an Act of Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites Online bids in two bid system for Comprehensive Maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex buildings at AIIMS, Jodhpur.

Instructions for the Bidder/ The service provider/Bidders: -

1. Bids shall be submitted online only at CPPP website: <https://eprocure.gov.in/eprocure/app>.
2. The complete bidding process is online. Bidders should be possession of valid digital Signature Certificate (DSC) of class II or III for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above. For any assistance for e-bidding process, if required, bidder may contact to the helpdesk at 0291-2740741.
3. Bidder/Service Provider are advised to follow the instructions provided in the 'Instructions to the service providers/Bidders for the e-submission of the bids online through the Central Public Procurement Portal for e-Procurement at <https://eprocure.gov.in/eprocure/app>'.
Bid documents may be scanned with 100 dpi with black and white **option** which helps in reducing size of the scanned document.
4. **Criteria of Eligibility:**
Contractor who fulfill following requirement shall be eligible to apply. Joint ventures are not accepted.
Contractor should have experience of having successfully completed similar works during last seven years ending 31-12-2017 as below: -
Three similar works each of value not less than 40% of the estimated cost put to tender
Or
Two similar works each of value not less than 60% of the estimated cost put to tender
Or
One similar work each of value not less than 80% of the estimated cost put to tender
Note: Completion certificate to be attached.
(Details should be mentioned in Annexure II)
Definition of similar work:
Similar work shall means
"Work of day to day comprehensive maintenance services of Civil / Electrical part"
Or
"Construction of building works in which both Civil & Electrical works are included."
5. Performance guarantee equal to 5% of the contract value is required to be submitted within **07** days from the date of issue of notification of award.
6. Security deposit equal to 5% of the contract value will be deducted from running account bill of the contractor.
7. **EMD Payment:**
The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of **Rs. 8,36,000.00 (Rupees Eight Lakh Thirty Six Thousand only)** by way of demand drafts or Bank Guarantee only payable at Jodhpur. The Demand Drafts or Bank Guarantee shall be drawn in favour of "**All India Institute of Medical Sciences, Jodhpur**". The EMD of the successful bidder shall be returned after the successful submission of Bank Guarantee/ Security Deposit and for unsuccessful bidder(s) it would be returned after award of the contract. **The Demand Drafts or Bank Guarantee for EMD must deliver to AIIMS, Jodhpur on or before the last date of submission of bid.**

- a) Bidder shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the Bidder fail to observe and comply with stipulation made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.
- b) The Firm who are registered with National Small Industries Corporation (NSIC) / OR Small Scale Industries (SSI) are exempted to submit the EMD (Copy of registration must be provide along with technical bid). No other relaxation shall be allowed.
- c) The EMD, in case of unsuccessful Bidders shall be retained by AIIMS, Jodhpur till the finalization of the tender. No interest will be payable by AIIMS, Jodhpur on the EMD.

8. The Hard Copy of original instruments in respect of earnest money deposit must be delivered to the AIIMS, Jodhpur on or before the last date of submission of bid. The bid submitted without EMD will be summarily rejected.

9. Submission of Tender:

The tender shall be submitted online in two part, viz. Technical Bid and Financial Bid. All the pages of bid being submitted must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading.

✓ **The offers submitted by Telegram/Fax/e-Mail shall not be considered. No correspondence will be entertained in this matter.**

10. Technical Bid

The following documents are to be furnished by the bidder along with **Technical Bid** as per the tender document:

- a) Duly filled format of Technical Bid as per Annexure – I.
- b) Copy of constitution or legal status of the Bidder Manufacturer / Sole proprietorship/ Firm /Agency etc.
- c) **The Technical Bid should be accompanied by Demand Draft of an amount of Rs. 8,36,000.00 (Rupees Eight Lakh Thirty Six Thousand only). The Demand Draft of EMD should be prepare separately and drawn in favor of All India Institute of Medical Sciences, Jodhpur payable at Jodhpur.**
- d) Copy of Income Tax Return Acknowledgement for last Three years.
- e) Copy of PAN Card
- f) Copy of GST Registration.
- g) Certificate as per Annexure-I, II, III, IV & V.
- h) Duly Signed Tender document and their annexures.
- i) Similar works Completion Certificates from Clint Departments.
- j) All other document mentioned in tender document.
- k) Check list for technical bid.
- l) Each and every page of all tender documents, annexures, corrigendum/ addendum (**if any**) and their annexures should be duly seal & signed and scanned copy should be uploaded with technical bid.
- m) EPF & ESIC registration.

II. Financial Bid

1. Price bid Form [As per Annexure-VI duly filled and signed] – Price must be quoted as per format specified (Part-A, Part-B & General Abstract); failing which tender shall be summarily rejected.

**Executive Engineer
AIIMS, Jodhpur**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, JODHPUR
TENDER NOTICE NO: AIIMS-JDH/EE/Civil/2017-18/Mtc./02

Item Rate Bid for works:

Tender for Comprehensive Maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex buildings at AIIMS, Jodhpur.

T E N D E R

I/We have read and examined the notice inviting tender, all the Annexures, specifications applicable, General rules and directions, General Conditions for Supply Of Material, Additional Conditions, Financial Bid and other documents and rules referred to in the condition of contract and all other contains in the tender document for the work.

I/We hereby tender for the execution of the work in accordance and in all respects with the specifications and instructions in writing referred to Rules & Directions with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

We agree to keep the tender open for from the due date of its opening of technical bid and not to make any modification in its terms and conditions.

A sum of **Rs. 8,36,000.00 (Rupees Eight Lakh Thirty Six Thousand only)** is hereby forwarded in **Demand Draft** of a scheduled bank /**Bank Guarantee** issued by a scheduled bank as earnest money payable at Jodhpur. A copy of earnest money in receipt Demand Draft of a scheduled bank/Bank Guarantee issued by a scheduled bank is scanned and uploaded (strike out as the case may be). If I/We, fail to furnish the prescribed performance guarantee within prescribed period, I/We agree that the said Director, AIIMS, Jodhpur or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/ We agree that Director, AIIMS, Jodhpur or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in all the conditions of the tender form. Further, I/We agree that in case of forfeiture of Earnest Money or Performance Guarantee as aforesaid, I/We shall be debarred for participation in the re-tendering process of the work. I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/ We shall be debarred for tendering in **AIIMS, Jodhpur** in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee. I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived therefrom to any person other than a person to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated

Witness:

Signature of Contractor:

Postal Address:

Address:

Occupation:

GENERAL RULES & DIRECTIONS

Tender for Comprehensive Maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex buildings at AIIMS, Jodhpur.

1. **Payment Clause:** Payment will be made on monthly basis after submission of monthly ESI / PF etc. challans along with the running bill documents. No Running Account Bill shall be paid for the work till the applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board {The Building and Other Construction Workers (Regulation and Conditions of Service) Act, 1996}, whatever applicable are submitted by the contractor to the Engineer-In-Charge & any sub-contractor engaged should also have Provident Fund code.
2. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost, all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions.
3. The competent authority on behalf of the Director, AIIMS, Jodhpur does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidder shall be summarily rejected.
4. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable to rejection.
5. The competent authority on behalf of Director, AIIMS, Jodhpur reserves to himself the right of accepting the whole or any part of the bid and the bidder shall be bound to perform the same at the rate quoted.
6. The contractor shall not be permitted to bid for works in the AIIMS, Jodhpur responsible for award and execution of contracts, in which his near relative is posted as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazetted officer in the AIIMS, Jodhpur. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
7. No Engineer of gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.
8. The bid for the works shall remain open for acceptance for a period of 180 days from the date of opening of bids.

9. This notice inviting bid shall form a part of the contract document. The successful bidder/contractor, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:-

The Notice Inviting bid, all the documents including conditions, specifications if any, forming part of the bid as uploaded at the time of invitation of bid and rate quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.

**Executive Engineer
AIIMS, Jodhpur**

CONDITIONS FOR CIVIL WORKS/ ELECTRICAL WORKS

(A) - GENERAL CONDITIONS (CIVIL WORKS/ ELECTRICAL WORKS)

1. **Comprehensive Maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex buildings at AIIMS, Jodhpur.**
2. For all items of Civil & Electrical; CPWD specifications with correction slips up to the date of receipt of tender shall be followed. For the items which are not covered under CPWD specifications; the special conditions / B.I.S. specifications shall apply. In this regard the decision of Engineer-in-charge shall be final.
3. Wherever any reference is made of any Indian Standard, it shall be taken as reference to the latest edition with all amendments / revision issued thereto up to the date of receipt of tenders.
4. Unless otherwise specified, the agreement rates for all items of work of the schedule of quantities are for all heights, depths, leads and lifts involved in the execution of work.
5. Electric connection for general purpose at the service centre already exists. Bills for the electricity consumed shall be paid by the contractor, in case additional load is required for some purpose same shall be arranged by the agency. In case of failure of power supply the contractor shall make his own arrangement of generators.
6. Other agencies working at site will also simultaneously execute the work entrusted to them and the contractor shall offer necessary co-operation wherever required to other agencies.
7. On account of security consideration, there could be some restrictions on the working hours, movement of vehicles for transportation of materials. The contractor shall be bound to follow all such restrictions and adjust the program for execution accordingly, for which nothing extra shall be paid.
8. The work shall be carried out in a manner complying in all respects with the requirements of relevant bye laws of the local bodies, labour laws, minimum wages act, workmen compensation act and other statutory laws enacted by Central Govt. as well as State Govt.
9. All malba/rubbish/silt/waste, garbage etc. generated due to any operation from buildings/houses/hostels and other open spaces whatsoever shall be disposed-off on daily basis by the contractor to the specified common disposal point. After the collection of full truck load of the said malba (approx.. 4.5 cubic metres), the same shall be disposed-off by the contractor to the authorized municipal dhalao/ dumping ground and nothing extra shall be paid on this account. In case of non-removal/disposal in the specified period, a Compensation of **Rs. 1000/- (Rupees One Thousand only)** per day shall be recovered from the contractor.
10. No residential accommodation shall be provided to any of the staff engaged by the contractor. The contractor shall not be allowed to erect any temporary set up for staff in the campus.
11. No claims of the labours shall be entertained by the Department including that of providing employment, regularization of services etc.
12. The contractor shall depute required staff for civil / electrical works having requisite experience. The contractor shall furnish an undertaking about the staff deputed once at site of work that he will not replace them before the period of two year or date of completion whichever is earlier without the consent of Engineer-in-charge. On Sundays supervisor shall be present at Service Centre. However, in case of emergency, all the staff shall have to be present even on odd-

- hours/holidays/Sundays as and when required by the site staff. For any staff on leave substitute staff shall be provided by the contractor without any extra cost.
13. Complaint Register, Attendance Register and other records will have to be produced either daily according to the requirement or when asked to do so by the Engineer-in-charge or his authorized representative.
 14. When a register gets completed, it will be handed over to the concerned J.E. / A.E. It will not be returned to the contractor and the same will remain the property of the department.
 15. All required register will be issued by Engineer-in-charge duly marked in chronological order but the contractor will have to arrange all such registers/stationery etc. Nothing extra shall be paid on this account.
 16. The contractor will have to arrange all the required Computer, furniture etc. at his own cost pertaining to his job and he will take all these things back only after the expiry of the agreement for which nothing extra shall be paid.
 17. The contractor shall take immediate action to attend any complaint assigned to him through site order book/verbal instructions from Engineer-in-charge or on telephones from occupants. In all cases he shall attend the complaints in the specified duration as mentioned below: -
 - (a) **Emergent complaints-** Complaints of emergent nature of plumbing and electrical system like no water drain blocked etc. shall have to be attended immediately within 6 hours.
 - (b) **Normal complaints-** Complaints relating to the trades of mason, carpenter / painter shall have to be attended within 72 hours.
In case of failure to meet these deadlines a lump sum amount of Rs. 1,000/- (Rupees One thousand only) per complaint per day will be recovered from his bills. One default shall be treated as one complaint. This shall be without prejudice to other remedies available to Engineer-in-charge under this contract to take action against the contractor.
 18. **The personnel and laborers engaged by the contractor under this contract shall wear neat and clean uniforms as approved by the Engineer-in-charge along with name badges. An identity card duly countersigned by Engineer-in-charge or his representative shall be issued to each personnel by the contractor to have proper identifications. The character and antecedents of the staff employed by the contractor shall be got verified from the police by the contractor.**
 19. The Contractor's supervisor who is present at the site round the clock in shifts on all working days shall carry mobile telephone(s) to enable the Engineer-in-charge to have easy and quick communication. Nothing extra shall be paid to the contractor on this account and his quoted rates for various items under this contract will be inclusive of this obligation.
 20. The contractor shall have registration with Employee's Provident Fund commissioner and Employee's state Insurance Corporation for safe guarding interest of his workmen. He shall obtain all other necessary approvals from statutory bodies as per law in vogue.
 21. All T&P, Scaffoldings, Instruments/Meters for Maintenance, Consumable and Contingent Articles required for execution of the work shall be arranged by the contractor including welding machine, drill machine (hammer & carpentry), tong tester, earth tester, insulation tester, grinding / cutting machine (Stone & wood) etc. along with all the consumable accessories in sufficient number as required.

22. Staff employed by the contractor should be well behaved, Polite & courteous. Any complaint against staff on behavior should be taken very seriously and such staff should be removed by the contractor immediately from the site and replacement shall be provided immediately.
23. For the Purpose of categorization of staff as skilled, semi-skilled and unskilled, the Beldars shall be taken as unskilled, the Wireman / Lift operator shall be taken as semi-skilled and the Mason/Plumber/ Welder/ Electrician and carpenter shall be taken as skilled.
The recruitment of all contractor's staff and increased or reduction of staff should be as per actual necessity at site with the prior approval of Assistant Engineer - In - Charge only.
24. All dismantled material will be removed from site by contractor after verification of measurement of the same by Junior Engineer (J.E).
25. The contractor shall make all safety arrangement required for the labour engaged by him at his own cost. All consequences due to negligence or due to lapse of security/safety or otherwise shall remain with the contractor. The department shall not be responsible for any mishap, injury, accident or death of the contractor's staff. No claim in this regard shall be entertained / accepted by the department.
26. Contractor shall be fully responsible for any damages caused to govt. property or allottee's property by his or his labour in carrying out the work and shall be rectified by the contractor at his own cost.
27. GST as applicable shall be paid to the contractor on production of challans on actual basis along with an undertaking also to be provided.
28. Chases, Holes and Drilling works etc. shall be done using power operated tools.
29. For non-compliance or partial compliance of satisfactory execution of items, the Engineer-in- charge reserves his rights to levy compensation in accordance with the scale of non-conformity and the period for which this non-conformity continues. However the total amount of this compensation for the whole contract shall not exceed 10% of the tendered value of this contract. This shall be without prejudice to other remedies available to Engineer-in-charge under this contract to take action against the contractor.
30. Each worker shall maintain a complaint diary and get the feedback recorded from the allottee's regarding attending the complaint. In case, it is found that the complaint has been attended unsatisfactorily, it will be considered as unattended. List of such complaints shall be submitted to the Assistant Engineer-in-Charge or his representative on daily basis.
31. The contractor or his supervisor at the service centre shall maintain complaint register for recording the complaints.
32. Required Space will be handed over to the contractor free of cost by the department; for receiving the complaints and for the engineer engaged by him.
33. The agency shall restore back the premises and other articles provided by the department to the department at the time of closure of the contract.
34. Operations in which assistance shall be provided by the agency to AIIMS, Jodhpur:-
 - a. Assistance for occupation and vacation for the quarters.
 - b. Assisting the department in detection of unauthorized encroachments in the area being maintained.
 - c. Informing to the AIIMS engineers regarding the failure in any service being provided by other departments, in so far as they affect the assets being maintained under this contract, so that they can be taken up with the concerned local body / department for rectification.

35. In the case of discrepancy between the schedule of quantities, the Specifications and/ or the Drawings, the following order of preference shall be observed:-
- i. Description of schedule of quantities
 - ii. Additional specifications and special conditions, if any.
 - iii. Contract clauses of General conditions of contract for Central P.W.D. works.
 - iv. CPWD specifications.
 - v. Architectural drawings.
 - vi. Indian standards specifications/BIS.
 - vii. Sound engineering practice.

Any reference made to any Indian standards specifications in these documents, shall imply to the latest version of that standard, including such revisions/amendments as issued by the Bureau of Indian Standards up to last date of receipt of tenders. The contractor shall keep at his own cost all such publications of relevant Indian Standards applicable to the work at site.

36. Vacant Flats/Bungalows/Rooms shall be kept locked by the contractor at his cost will not be allowed to be occupied or used by him/his staff/his workers. The watch & ward of the vacant Flats/Bungalows shall be the responsibility of the agency nothing shall be paid on this account. In case any quarter has been found to be occupied unauthorized, a compensation @ Rs 1500/- (Rupees One Thousand and five hundred Only) per day per quarter shall be levied and the contractor will also be liable for action for loss caused due to theft or any other cause.
37. Stores & bins as available shall be handed over to the contractor for storing the material.
38. The contractor will maintain attendance records of the staff, which will be checked by the Junior Engineer/Assistant Engineer/Executive Engineer-in-charge of the work. In case of absence of any staff, recovery shall made at the following rates:
- i. Skilled labour @ Rs. 1,000/- per day per person.
 - ii. Unskilled labour @ Rs. 700/- day per person.
 - iii. Transportation vehicle @ 8000/- per day.

The monthly running bills of contractor will be proceed after submission of monthly ESI and PF Challans.

39. Contractor has to provide drinking water facility in each enquiry office by providing necessary filter (R.O.) with water cooler for AIIMS, Jodhpur staff and his staff. Watch and ward of enquiry office shall be the responsibility of the agency.
40. The contractor and /or his authorized agent should see the site order book every day and get the compliance of instruction given by the JE/AE/Engineer-in-charge as per time schedule.
41. All the malba or rubbish obtained from dismantling or otherwise during the execution of the work shall be brought down through the staircase and shall not be thrown to the ground directly from first floor or second floor etc. this shall be carried and stacked properly to the specified common disposal point on the same day and site shall be left clear as per the instructions of the Engineer-in-charge. A compensation of Rs. 100/- shall be recovered from the contractor for each complaint/default.
42. The contractor will not pitch up tents for laborers, materials and his stores etc.,
43. No permanently / temporary huts / structures shall be constructed by the contractor at the site of work or at any government land / premises. Such structures, if any, found at the site or at AIIMS, Jodhpur land shall be demolished and removed at the cost of the agency without any notice.

44. Any damage to the building structure, fittings or any other articles etc. done by the contractor or his workman during the execution of the work shall be made good by the contractor at his own cost.
45. The contractor shall clear the site properly after the completion of the work.
46. The labour engaged for attending complaints shall carry necessary tool kit, container (Tasla), required for mixing any cement sand or other material and should carry with water bottle and waste bag for collection of minor rubbish material if received during attending the complaints, so that the site of work shall remain neat and clean.
47. Major and Minor complaint shall be decided by the Engineer-in-charge or his representative. The decision of Engineer-in-charge shall be final & binding.
48. The Agency shall be solely responsible for compliance to the provisions of various Labour and industrial laws, such as, wages, allowances, compensations, EPF, Bonus, Gratuity, ESI etc. relating to personnel deployed by it at AIIMS, Jodhpur site or for any accident caused to them and the institute shall not be liable to bear any expense in this regard. The Agency shall make payment of wages to workers engaged by it by the stipulated date (before 7th of every month) irrespective of any delay in settlement of its bill by the AIIMS, Jodhpur for whatever reason. The Agency shall also be responsible for the insurance of its personnel. The Agency shall specifically ensure compliance of various Laws / Acts, including but not limited to with the following and their re-enactments / amendments / modifications:
 - a. The Payment of Wages Act 1936
 - b. The Employees Provident Fund & MP Act 1952
 - c. The Contract Labour (Regulation) Act, 1970
 - d. The Payment of Bonus Act, 1965
 - e. The Payment of Gratuity Act, 1972
 - f. The Employees State Insurance Act, 1948
 - g. The Employment of Children Act, 1938
 - h. The Motor Vehicle Act, 1988
 - i. Minimum Wages Act, 1948
49. **Breach of Terms and Conditions:** Noncompliance of any terms and conditions enumerated in the contract shall be treated as breach of contract. Or In Case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to reject the bid at any stage without assigning any reason thereof and nothing will be payable by AIIMS, Jodhpur in that event the EMD shall also stands forfeited.
50. **Termination of Contract:** AIIMS, Jodhpur would have the right to terminate the contract by giving one month's notice before the expiry of the term, in case the work performance is not up to the standard, or in case there is any violation of AIIMS, Jodhpur rules & regulations, or if there is any lapse in compliance of any labour legislation, or if there is any incident of indiscipline on the part of the Tenderer or his staff and the agreement may be terminated by either party by giving one month's notice to the institution. The decision of AIIMS, Jodhpur's management in this regard would be final and binding on the Tenderer. In such an event, AIIMS, Jodhpur shall have the right to engage any other tenderer to carry out the task.
51. **Arbitration:** The Arbitration shall be held in accordance with the provision of the Arbitration and conciliations Act, 1996 and the venue of arbitration shall be at Jodhpur. The decision of the Arbitrator shall be final and binding on the both parties.
52. **Dispute Settlement:** It is mutually agreed that all differences and disputes arising out of or in connection with this agreements shall be settled by mutual discussions

and negotiations if such disputes and differences cannot be settled and resolved by discussions and negotiations then the same shall be referred to the sole Arbitrator appointed by the Director, AIIMS, JODHPUR whose decision shall be final and binding on both the parties. The contract shall be governed by laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such commercial dealings/ processing.

53. **Guidelines issued by Hon'ble National Green Tribunal** in O.A. No. 21 of 2015 and O.A. No.95 of 2014 in the matter of Vardhaman Kaushik Vs. Union of India & other and Sanjay Kulshreshtha V/s Union of India & ORS : Air Pollution of Dust from Construction and Demolition activity reg. issued vide letter No. DPCC/EIA/Ref-001 to 172/NGT-21/2015/225-408 dt. 17/04/2015 shall be complied by the Bidders.
54. Electrician, Mechanic (E&M), Mechanic (AC&R), Lift Operator (For New Recruitment), Pump Operator shall possess ITI certificate or equivalent. Other staff shall also possess sufficient qualification / experience upto the satisfaction of Engineer -In-Charge.

Executive Engineer
AIIMS, Jodhpur

(B) - GENERAL CONDITIONS FOR SUPPLY OF MATERIAL

1. The material shall be as per CPWD specifications with up to date correction slip and ISI specifications wherever mentioned and as per **List of approved makes (enclosed)**.
2. In the event of any variation between CPWD specifications and that in the IS Code the former shall take precedent over the later. In the event of variation between the nomenclature of item as per schedule of quantities and specifications, the former shall prevail.
3. **Material will be supplied by the contractor within 3 days after giving the requirement otherwise Rs. 2,000.00 per day penalty shall be recovered from contractor's bill after giving notice.**
4. The sample of all the items shall have to be got approved by the Contractor from the Engineer-in- Charge before the supply commences, the approval of sample shall be only in respect of workmanship and finish, and shall be without prejudice to the right of Engineer-in- Charge to get random samples tested out of the actual lot received as per additional conditions.
5. The contractor shall if required furnish the manufacturer's certificate that the material supplied satisfy the requirements of the relevant specifications.
6. The Engineer-in-Charge shall be at liberty to test respective sample (s) of each item of schedule of quantity in any approved laboratory as decided by him. The sample for testing shall be provided by the contractor. If the test proves satisfactory and the material is accepted, the testing charge in respect of satisfactory test shall be borne by the department. All other expenditure required to be incurred for making available the sample, conveyance and packing etc, shall be borne by the contractor himself. In case any sample of particular lot fails in testing the contractor shall be bound to replace the entire lot with fresh material of prescribed specifications and the rejected lot shall only be returned to the contractor after fresh lot is supplied. Testing charges in respect of failed sample will be borne by the contractor himself.
7. Rejected materials shall have to be removed by the contractor at his own cost within a week of the instructions of doing so. Also go down rent as decided by Engineer-in-Charge shall be charged by the department.
8. In case of any dispute regarding rejection of quantity of materials the decision of Engineer-in- Charge shall be final and binding upon the contractor.
9. Conditional tenders are liable to be summarily rejected.
10. The rates shall be quoted only in the schedule of quantities attached with the tender and nowhere else i.e. letter heads etc.
11. The contractor is specifically required to quote only one rate against each item. The rate Quoted for any item of material shall conform to the prescribed specifications.
12. The quantities are approximate and are liable to change up to any extent on either side. The Engineer-in-Charge reserves right to order deviation from the quantities mentioned in the tender. The contractor shall supply the additional quantity on the rates quoted in the tender documents irrespective of deviation limit mentioned elsewhere in the agreement. The contractor shall have no claim to any payment or compensation whatsoever on account of any profit or advantage which he might have derive from the execution of supply in full as mentioned in tender but which did not derive any consequence of the full supply of material mentioned in tender not having been ordered.
13. The contractor shall himself arrange for raw materials required by him. No recommendation letter shall be issued by the department/office.

14. If the supplies are not commenced and completed as per schedule of supply. Supplies will be, arranged from other agencies at the quoted cost of the new supplier without giving any notice to that effect, and the expenditure thus made shall be recovered from the contractors bill/deposit.
15. Before acceptance of tender the tenderer shall arrange the samples of material for which he has tendered and get the same approved from the Engineer-in-Charge who will be the final authority in the respect.
16. The supply shall be made at AIIMS maintenance store at Service Centre or any other location under the jurisdiction of AIIMS, Jodhpur.
17. The make of material shall be same as that of actually installed/fixed at site. In case of any dispute the decision of Engineer-in-Charge shall be final with regards to make/brand of material.
18. For materials used in this work, the record shall be maintained at site in a standard Performa to watch quality and consumption of the material as per Q.C.T.A. circular No.1 of 1995 with up to date modifications.

Executive Engineer
AIIMS, Jodhpur

ADDITIONAL CONDITIONS OF CONTRACT

1. Specifications to be followed for execution of work: - CPWD specification with Up to date correction slips and direction of the Engineer-in-charge and relevant IS codes.
2. Type of Work:- Maintenance work
3. **Deviation limit beyond which rate revision is applicable is: 50 %**
4. Competent Authority for deciding reduced rates:- Superintending Engineer, AIIMS, Jodhpur
5. List of mandatory, tools & plants to be provided- As per CPWD specification deployed by the contractor at site with upto date correction slip and as mentioned in contract.
6. **No payment on Account of Escalation for Materials will be allowed.**
7. **Item wise Approved Make List -**

S. No.	Item Description	Make and Model
1	Providing 46inch length LED 16/18 Watt tube rod with inbuilt driver in existing fitting. (Having lifespan of 17520 continuous burning hours)	Philips/Bajaj/Surya/ Pyrotech/Wipro
2	Providing Triphosphor coated (minimum 5 star rating) 36Watt tube rod in existing fitting.	Philips/ Bajaj / Surya
3	Providing high frequency electronic ballast 36 watts in existing fitting.	Philips/Havells
4	Providing High frequency electronic ballast for existing 1x11Watt CFL.	Philips/Havells
5	Providing FSU starter for existing fluorescent lamp fixture.	Philips/Havells
6	Providing 5/6A piano type (basic model) switch on the existing switch box/cover including connections etc. as required switch 5A	SSK
7	Providing 15/16A piano type (basic model) switch on the existing switch box/cover including connections etc. as required switch	SSK
8	Providing 5pin 5Amp (basic model) socket outlet on the existing switch box/cover including connections etc. as required	SSK
9	Providing 6pin 15Amp (basic model) socket outlet on the existing switch box/cover including connections etc. as required	SSK
10	Providing 1.1kV grade, ISI marked, electrical insulating tap roll of size: 18mmX9mtrX.125mm	Rainbow
11	Providing following size PL lamp in existing fitting.	Philips/Bajaj
a	11 Watt, 2 pin PL lamp	
b	13 Watt, 4 pin PL lamp	
c	18 Watt, 4 pin PL lamp	
d	36 Watt, 4 pin PL lamp	Schneider(Acti9)/ Legrand(DX3)/ ABB(E200)
12	Providing four pole, 100Amps, 415 volts, isolator in the existing MCB DB	
13	Providing four pole, 63Amps, 415 volts, isolator in the existing MCB DB	
14	Providing four pole, 40Amps, 415 volts, isolator in the existing MCB DB	

15	Providing double pole, 63Amps, 240 volts, isolator in the existing MCB DB	Schneider(Acti9)/ Legrand(DX3)/ABB(E200) Schneider(Acti9)
16	Providing double pole, 40Amps, 240 volts, isolator in the existing MCB DB	
17	Providing double pole, 32Amps, 240 volts, isolator in the existing MCB DB	
18	Providing socket size flush type 120/280 watt rotary 5 step fan regulator	SSK EL
19	Providing High frequency electronic ballast for existing 1x150Watt Metal Halide light fitting	Philips/Bajaj/Surya
20	Providing Normal / High Output High pressure 150Watt Metal halide lamp	
21	Providing electronic ignitor suitable for Metal halide lamp in existing 1x150W MH light fitting	
22	Providing ISI marked ding dong/musical chime bell suitable for 230Volt and all required accessories as required.	Anchor/Cona/Vinay
23	Providing piano type bell push / one way switch on the existing switch box/ cover	SSK EL
24	Providing ISI marked 16Amp bakelite unbreakable 3 pin plug top including all accessories as required.	Anchor/Cona/Vinay
25	Providing ISI marked 6Amp bakelite unbreakable 3 pin plug top including all accessories as required.	
26	Providing 20 amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 amps "C" curve, SP MCB in sheet steel enclosure, on surface or in recess with chained metal cover for the socket out let and complete with all connections and accessories as required.	Legrand/ABB/Cona
27	Providing thermoplastic/ PVC cable junction box of size: 300mm X 200mm X125mm including clamps for holding the box, cost of DIN rail for MCB mounting, connectors for cables terminals, threaded cable glands made of polyamide material etc. complete in all respect.	Hensel/Spelsberg/ Neptune-Bals
28	Providing running capacitor of 230V/ 275V, 50Hz rating of 2.5mFD	Usha/Punsumi/Priya/ Capital/JEC/Amcap/ Concap
29	Providing 240Volt, AC SPMCB with positive isolation of breaking capacity not less than 10 KA (B/ C/ D tripping characteristic) ISI marked IS 8828(1996)]/ conforming to IEC 60898 in existing board/sheets as required.	Havells/Schneider/ABB
a	MCB SP 6A	
b	MCB SP 10 A	
c	MCB SP 16 A	
d	MCB SP 25 A	
e	MCB SP 32 A	
f	MCB SP 40 A	
30	Providing 630Amp quick make and quick break 3 pole current limiting MCCB having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L &	Schneider/Merlin Gerin/Legrand

	S/C settings and conforming to IS 60947-2 / IEC 60947-2 with front face and centralised adjustable, line load interchangeability, having positive isolation capability, provision for UVR, shunt trip , earth fault trip, push (test) to trip etc. as required.	
31	Providing aluminium lug for cable of size 16sqmm	Comex/Comed
32	Providing aluminium lug for cable of size 25sqmm	
33	Providing modular switch on the existing modular plate & switch box including all accessories as required-	SSK EL
a	5/6Amps	
b	15/16Amps	
34	Providing modular socket outlet on the existing modular plate & switch box including all accessories as required-	
a	5/6Amps	
b	15/16Amps	
35	Providing stepped type electronic fan regulator on the existing modular plate switch box	
36	Providing energy efficient/energy saving direct fit (Retrofit) 14Watt LED light for existing holder/fixture as required.	Philips/Havells/CG
37	Providing modular switch on the existing modular plate & switch box including all accessories as required-	North-West
a	Modular switch 5A	Cat. No. M0110
b	Modular switch 16 A	Cat. No. M0110Z
38	Providing modular socket outlet on the existing modular plate & switch box including all accessories as required-	North-West
39	Modular socket 5A	Cat. No. M1212
b	Modular socket 16A	Cat. No. M1212Z
40	Providing stepped type electronic fan regulator on the existing modular plate switch box	North-West Cat No. M1800
41	Providing vacuum pressure impregnated copper ballast suitable for existing 70Watt Metal halide lamp fitting.	Philips/Bajaj/Surya
42	Providing 70Watt, Metal Halide lamp in existing fitting.	
43	Providing bakelite unbreakable lamp holder for holding CFL & Bulb	Philips/Anchor
44	Providing fan ball bearing 6201 1Z	SKF/NBC
45	Providing fan ball bearing 6202 1Z	
46	Providing 1.5 sqmm, ISI marked, FRLS PVC insulated, single core copper conductor cable	PolyCab/ Finolex/RR Kable
47	Providing 2.5 sqmm ISI marked, FRLS PVC insulated, single core copper conductor cable	
48	Providing 4.0 sqmm ISI marked, FRLS PVC insulated, single core copper conductor cable	
49	Providing 6.0 sqmm ISI marked, FRLS PVC insulated, single core copper conductor cable	
50	Providing P.V.C. insulated & P.V.C. sheathed cable of 1.1kV grade with Copper conductor of IS:1554 P-I / IS :7098 P-I as required of following size-	

a	2Cx 1.5 sqmm ISI marked, FRLS PVC insulated, flexible copper conductor cable	
b	2Cx2.5 sqmm ISI marked, FRLS PVC insulated, flexible copper conductor cable	
c	4Cx16sqmm, ISI marked, unarmoured PVC insulated, copper conductor cable.	
51	Providing 1.1kV grade, ISI marked, water proof electrical insulating tap roll of size: 18mmX20mtrs.	CEAT
52	Providing 11kV grade, ISI marked, HT electrical insulating tap roll of size: 18mmX20mtrs.	
53	Providing PVC make tube holder for 28 watts T5 FTL	Any ISI Make
54	Providing PVC make tube holder for 36 watts FTL	
55	Providng Normal / High Output High pressure sodium vapour/ Metal halide / Halogen lamp as required.	Philips/Osram/Wipro
	Metal halide lamp single ended tubular	
a	250 Watt	
b	400 Watt	
	Halogen tube lamp	
c	500 Watt	
d	1000 Watt	
56	Providing vacuum pressure impregnated copper ballast suitable for HPMV / HPSV / Metal halide lamp luminaire as required.	Philips/Osram/Wipro
	HPSV/Metal halide lamp	
a	250 Watt	
b	400 Watt	
57	Providing Capacitors for power factor improvement in existing HPSV/ HPMV/ Metal halide lamp fixture as required.	Philips/Bajaj/Surya
a	12 mfd	
b	16 mfd	
58	Providing following size PVC conduits & bend	Any ISI make
a	25 mm dia. ISI marked, PVC conduit	
b	25 mm PVC bends	
c	32 mm dia. ISI marked, PVC conduit	
d	32 mm PVC bends	
59	Proving following sizes ISI marked (IS: 14927 P - II) PVC casing capping.	Any ISI make
a	25mmX12mm sizes	
b	32mmX12mm sizes	
60	P & F of IP 65 / IP66 protected High Power LED Flood Light system with extruded aluminium housing, toughened glass diffuser with suitable lenses on LED to acheive various beam angles, 240V, 50Hz - High Power LED lamps supplied with pre-wired cable of 1 mtr. Integrated Driver shall be high efficiency having efficiency > 85% and in compliance to IEC standards.System life of 25,000 Burning Hours with 70% of initial Lumens maintained. Light output in Cool white or Warm White Colour as per engineers choice.	CG/Bajaj/Wipro/GE/ Surya/Havell's/Venture/ Pyrotech

	Fixtures shall be CE and compliance	
a	High Power LED Flood Light 90W	
b	High Power LED Flood Light 120W	
61	Rewinding of ceiling fan motor (starting and running winding) including all necessary material. The motor is to be wound taking no. of coils, turns and pitch as it was originally wound with required size super enamelled wire with 'E' class insulation material and making connections etc. as required. (New model ceiling fan)	N.A.
a	900/1200 mm sweep (New model ceiling fan)	
b	1400 mm sweep (New model ceiling fan)	
62	Rewinding of single phase motor of 1400 RPM including all necessary material and of the same characteristics as original with required size of super enamelled wire 'E' class insulation material and testing etc. as required.	
a	2.0 H.P.	
63	Rewinding of three phase squirrel cage induction motor of 1400 to 2800 RPM including all necessary material and of the same characteristics as original with required size of super enamelled wire 'E' class insulation material and testing etc. as required.	
a	3.0 H.P.	
b	7.5 H.P.	
c	15.0 H.P.	
64	Rewinding of Heavy duty Exhaust fan motor including all necessary material,The motor is to be wound taking no. of coils,turns and pitch as it was originally wound with required size super enamelled wire with 'E' class insulation material and making connections etc. as required.	
a	300/ 380 mm sweep	
b	600 mm sweep	
65	Providing 16Amp P.V.C. universal Switch-Socket (SS) combine box	Anchor/Cona/Vinay
66	Providing energy efficient 18/20Watt LED fitting duly prewired including making connection etc. as required.	Philips/Bajaj/Surya/Pyrotech
67	Supplying following Modular base & cover plate on existing modular metal boxes etc. as required.	NorthWest/SSK/Legrand
a	Modular base & cover plate for 2 module	
b	Modular base & cover plate for 3 module	
c	Modular base & cover plate for 6 module	
68	Supplying following Modular base & cover plate on existing modular metal boxes etc. as required.	
a	Modular GI box for 2 module	
b	Modular GI box for 3 module	
c	Modular GI box for 6 module	
69	Supplying UTP 4 Pair CAT 6 LAN Cable	Legrand/Dlink/Finolex/Siemon
70	2 pair, 0.5 mm dia annealed copper conductor, FRLS PVC insulated, unarmoured, telephone cable	
71	C.P. brass waste 40 mm	Hindware/

		Jaquar/Marc/Kingston/Soma
72	Semi Rigid PVC waste pipe for sink and wash basin 32mm Dia with length not less than 700 mm i/c PVC waste fittings	Any ISI Marked Heavy
73	Flexible (coil shaped) PVC waste pipe for sink and washbasin 32 mm Dia with length not less than 700 mm I /cPVC waste fittings	
74	15 mm PTMT bib cock	Prayag/Prince/India/Symet
75	15 mm Dia PTMT stop cock (male thread)	
76	15 mm nominal bore and 45 cm length PVC connection pipe with P.T.M.T. Nuts	Any ISI Marked Heavy
77	CP Brass Bib cock MARC 15mm. (MOR-1020)	Jaquar/Marc/Kingston/Soma/Hindware
78	CP Brass Bib cock long body 15mm (MARC MOR-1030)	
79	PTMT Bib cock long body 15mm (MARC MOR-1030)	Prayag/Prince/India/Symet
80	CP Brass Angle valve 15mm (MOR-1060A)	Hindware/ Jaquar/Marc/Kingston/Soma
81	CP Brass Central hole basin mixer with braided (MARC)(MOR-1100)	
82	CP Brass Wall mixer non telephonic type (MARC)(MOR-1120)	
83	CP Brass Overhead shower with arm (MOR-1240 +MSR1050)	
84	CP Brass Bib cock two-in-one (MOR-1380)	
85	CP Brass Health faucet (MARC/MAC-3050)	
86	CP Brass Sink Mixer (MOR 1160)	
87	CP Brass Bottle trap MARC cat no-MAC 3010	
88	CP Extension nipple 1.5"X15mm	Any ISI Marked Heavy
89	PTMT Swan Neck 15 mm	Prince/India/Symet
90	Jet Spray with 1.5 meter tube	
	G.I. Elbow	Any ISI Marked (Heavy)
91	(a) 15mm nominal bore	
92	(b) 20mm nominal bore	
	G.I. Nipple 15 mm nominal bore	
93	(a) 50mm long	
94	(b) 75mm long	
95	(c) 100mm long	
96	(d) 150mm long	
	PTMT Ball Cock complete with Epoxy Coated Aluminum Rod & H.D. Ball	Prince/India/Symet
97	(a) 15mm nominal bore	
98	(b) 50mm nominal bore	Any ISI Marked (Heavy)
99	G.I. Dead cap 15mm nominal bore	
	G.I. Socket	Any ISI Marked (Heavy)
100	(a) 15mm nominal bore	
101	(b) 20mm nominal bore	
102	G.I. tees (equal) 15mm nominal bore	
103	CP Extension nipple 2"X15mm	
104	M-Seal	Any ISI Marked
105	PVC connection washer	Any Isi Marked (Heavy)

106	Saifon washer	Any ISI Marked
107	PVC connection pipe 24"	Any Isi Marked (Heavy)
108	PVC connection pipe 36"	
109	Brass ball set washer	Any ISI Marked
110	X nipple 15mm	Any ISI Marked (Heavy)
111	Full way valve 25mm	Zoloto/Leader/Sant/Kirloskar
112	G.I. dead plug 25 mm	Any ISI Marked (Heavy)
113	G.I. Tank nipple 25 mm	
114	G.I. Union 25 mm	
115	G.I. socket 25 mm	
116	G.I. Tee 25 mm	
117	G.I. Elbow 25 mm	
118	X Nipple 25 mm	Any ISI Marked
119	PTMT-Waste Coupling 32mm	
120	Sink Coupling	
121	Cistern Long Band	
122	Cistern short band	Prince/India/Symet/Prayag
123	P.T.M.T. Jali 4"	
124	P.T.M.T. Jali 5"	Any Isi Marked
125	CP P- TRAP JALI 4"	
126	CP P- TRAP JALI 5"	Zoloto/Leader/Sant
127	Ball Valve 15 mm	
128	Ball Valve 25 mm	
129	Ball Valve 20mm	
130	Ball valve 32 mm	
131	Ball valve 40 mm	
132	Ball Valve 50 mm	Any ISI Marked
133	Bottle Trap ring	
134	Dura Cell (AAA)	Kingston/Hindware/L&K
135	Wash Basin Mixture Body	
136	Urinal Connector	Jaquar/Robo/U-Tecl
137	Wash Basin Connector	Any ISI Marked
138	CPVC 50 mm Elbow	Flowguard/Astral/Supreme/ Apollo
139	CPVC 50 mm Socket	
140	CPVC 50 mm Tee	
141	CPVC 50 mm Pipe	
142	CPVC 40 mm Elbow	
143	CPVC 40 mm Socket	
144	CPVC 40 mm Tee	
145	CPVC 40 mm Pipe	
146	CPVC 32 mm Pipe	
147	CPVC 32 mm Elbow	
148	CPVC 32 mm Tee	
149	CPVC 32 mm Socket	
150	CPVC 25 mm Pipe	
151	CPVC 25 mm Elbow	
152	CPVC 25 mm Socket	
153	CPVC 25 mm Tee	

154	CPVC 20 mm Elbow	
155	CPVC 20 mm Socket	
156	CPVC 20 mm Tee	
157	CPVC 20 mm Pipe	
158	CPVC 20 mm Brass Elbow	
159	CPVC 20 mm Union	
160	CPVC 20 mm FTA	
161	CPVC 20 mm MTA	
162	CPVC 20 mm Dead Cap	
163	CPVC 15 mm Elbow	
164	CPVC 15 mm Socket	
165	CPVC 15 mm Pipe	
166	CPVC 15 mm Brass Elbow	
167	CPVC 15 mm Union	
168	CPVC 15 mm FTA	
169	CPVC 15 mm MTA	
170	CPVC 15 mm Dead Cap	
171	CPVC Solvent	
172	PVC Connection Pipe Mixture	Any ISI Marked (Heavy)
173	PVC Flush Tank Knob Set	
174	Teflon Tape	
175	Wooden Screw 50 mm	
176	Wooden Screw 32 mm	
177	Wooden Screw 40 mm	
178	Wooden Screw 65 mm	
179	Wooden Screw 75 mm	
180	PVC rawl plug - 6mm	
181	PVC rawl plug -8mm	
182	CPVC Reducer Socket 20 X 25 mm	Flowguard/ Astral/Supreme/Apollo
183	CPVC Reducer Socket 15 X 20 mm	
184	Syphon set(Medium quality)	ISI Marked
185	Cistern ball set	
186	Cistern switch/knob	Heavy Class
187	Syphon set (high quality)	ISI Marked
188	CPVC Reducer Tee 50x25mm	
189	CPVC Reducer Tee 25x20mm	
190	CPVC Reducer Tee 20x15mm	
191	CPVC Reducer Socket 50x25mm	
192	MTA Brass 20x15mm	
193	MTA Brass 25mm	
194	MTA Brass 50mm	
195	FTA Brass 25mm	
196	FTA Brass 20x15mm	
197	FTA Brass 50mm	
198	FTA 25mm	
199	FTA 20x15mm	
200	FTA 20mm	
201	FTA 50mm	
202	MTA 25mm	

203	MTA 20x15mm		
204	MTA 20mm		
205	MTA 50mm		
206	SS Screw 50 mm	ISI Marked	
207	SS Screw 32 mm		
208	SS Screw 40 mm		
209	SS Screw 65 mm		
210	SS Screw 75 mm		
211	GI Union 50mm		
212	GI Tank connection fitting - 50mm		
213	Gate Valve - 50mm (Full Way)		Zoloto/Leader/San
	G.I. Nipple - 50 mm		
214	50 mm (Length)		ISI Marked
215	80 mm (Length)		
216	100 mm (Length)		
217	125 mm (Length)		
218	150 mm (Length)		
219	GI Union -32 mm		
220	GI Tank connection fitting - 32mm		
	G.I. Nipple -32 mm		
221	50 mm (Length)		
222	80 mm (Length)		
223	100 mm (Length)		
224	125 mm (Length)		
225	150 mm (Length)		
	C.I Jointer		
226	90 mm		
227	110 mm		
228	140 mm		
	GI Reducer Tee		
229	50 x 25 mm		
230	32 x 15 mm		
231	25 x 15 mm		
	GI Reducer Socket		
232	50 x 25 mm		
233	32 x 25 mm		
234	25 x 15 mm		
	GI Reducer Elbow		
235	50 x 25 mm		
236	32 x 25 mm		
237	25 x 15 mm		
	CPVC Reducer Elbow		
238	50 x 25 mm		
239	32 x 25 mm		
240	25 x 15 mm		
241	CPVC Reducer Socket 25 X 15 mm	Flowguard/ Astral/Supreme/Apollo	
242	Welding Rod	Advani/L&T	
243	Polyethylene water storage tank with cover and suitable	Sintex/Rotex/Plasto/Poly	

	locking arrangement	con
244	Stone Aggregate (Single size) : 20 mm nominal size	
245	Stone Aggregate (Single size) : 12.5 mm nominal size	
246	Coarse sand (zone III)	
247	Common burnt clay F.P.S. (non modular) bricks class designation 7.5	
248	Portland Cement	ACC/L&T/Gujrat Ambuja/Birla/JK/ Shree/Laxmi
249	White Cement	Birla white/JK
250	Supply and stacking -Good earth	
251	Vitrified floor tile 60x60 cm conforming to IS:15622:2006 group (B1a)	Nitco/Naveen/HR Johnson/Kajaria/ Euro/Bell
252	Vitrified floor tile 80x80 cm conforming to IS:15622:2006 group (B1a)	
253	Vitrified floor tile 100x100 cm conforming to IS:15622:2006 group (B1a)	
254	Ceramic Glazed Tiles 1st quality 300 x 300 mm in all shades and designs of White, Ivory, grey, Fume Red brown etc.	
255	Ceramic Glazed Tiles 1st quality minimum thickness 5mm in all colours shades and designs except burgundy, bottle green, black	
256	Granite of any colour, 18 mm thick (slab area above 0.50 sqm)	
257	Kota stone slab 20 mm to 25 mm thick (semi-polished)	
258	Cement Concrete Jali 40 mm thick	
259	Water proofing materials	
260	SRFC cover and frame 300X300 mm	KK/SK Precast/Advent
261	SRFC rectangular cover 455X610 mm with frame (Low duty)	
262	Circular shape 450 mm dia precast R.C.C. manhole cover with frame - L.D. - 25	
263	Cast Iron CI cover with frame round dia 45 cm 38 kg	
264	Cast Iron CI cover with frame square 30X30 cm 5 kg	
265	S.C.I. soil, waste and vent single socketed pipe 1.80 metres long: 75 mm dia	Neco/Hepco/Anand
266	S.C.I. soil, waste and vent single socketed pipe 1.80 metres long: 100 mm dia	
267	S.C.I. plain bend 100 mm dia	
268	S.C.I. bend with access door 100 mm dia	
269	White plastic seat (solid) with lid C.P. brass hinges and rubber buffers	Commander/Hindware/Johnson/Poddar/ Parryware
270	100 mm S.C.I. trap with 100 mm inlet and 100 mm outlet	Neco/Hepco/Anand
271	Vitreous china flat back wash basin 630x450 mm	Paryware/ Neycer/ Hindware/Cera
272	Vitreous china orrisa type W.C. pan size 580 mm	
273	White vitreous china dual purpose closet (Anglo Indian W.C.) suitable for use as squatting pan or European type water closet as per manufacturer's specifications	Commander/ Johnson Pedder/Duralite/Parryware

274	Vitreous china 10 litres low level cistern with fittings	
275	Flushing Cistern P.V.C. 10 litre capacity (low level) (White) (with fittings, accessories and flush pipe)	
276	White vitreous china laboratory sink 600x450x200 mm	
277	C.I. bracket for wash basin and sinks	
278	S.C.I. S&S bend 100 mm dia	Neco /Hepco/Anand
279	S.C.I. S&S bend 75 mm dia	
280	S.C.I. S&S, collars 100 mm	
281	S.C.I. S&S, collars 75 mm	
282	Stainless steel kitchen sink - with drain board 510 x 1040 mm bowl depth 225 mm	Hindware/ Neelkanth/ Nirali/ Kingston
283	Stainless steel kitchen sink - without drain board 610x510 mm bowl depth 200 mm	
284	Anodised Aluminium sliding door bolt 300x16 mm	Classic/Ebco/ Argent/Newlite/Oxford/Crown
285	Anodised Aluminium sliding door bolt 250x16 mm	
286	Anodised Aluminium tower bolt (barrel type) 250x10 mm	
287	Anodised Aluminium tower bolt (barrel type) 200x10 mm	
288	Anodised Aluminium tower bolt (barrel type) 150x10 mm	
289	Anodised Aluminium handles 125 mm with plate 175 x 32 mm	
290	Anodised Aluminium handles 100 mm with plate 150 x 32 mm	
291	Aluminium Window handle with necessary screws 100 mm	EBCO
292	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Approved quality
293	Stainless steel (SS 304 grade) adjustable friction window stay 510 x 19 mm	Approved quality
294	100 mm mortice lock with 6 levers for aluminium door	Godrej/Harrison/Link
295	Aluminium hanging floor door stopper with twin rubber & stopper	Classic/Ebco/Argent/Newlite/Oxford/Crown
296	Hydraulic door closer tubular type Aluminium section body	Master/Everite/Doorking
297	Double action hydraulic floor spring with stainless steel cover plate	Master/Everite/Doorking
298	Nickled Chromium Brass cupboard lock 50 mm size	Godrej/Harrison/Link
299	Nickled Chromium Brass cupboard lock 65 mm size	Godrej/Harrison/Link
300	Aluminium round shape handle (powder coated)outer dia 100 mm	Classic/Ebco/ Argent/Newlite/ Oxford/Crown
301	Aluminium T or L sections	Jindai/Mahaveer/ Hindalco
302	Stainless steel butt hinges 100x58x1.9 mm IS: 12817 marked	
303	Stainless steel wire mesh	
304	Float glass sheet of nominal thickness 4 mm (weight not less than 10 kg/sqm)	Modi/Saint Gobain
305	Float glass sheet of nominal thickness 5.5 mm (weight not less than 13.50 kg/sqm)	
306	Hermetically sealed double glazed unit made with 6 mm thick clear float glass both side having 12 mm air gap	

307	EDPM gasket for uPVC window / door	Anand reddiplex/Enviro seals
308	Frosted glass sheet of nominal thickness 4 mm (weighing not less than 10 kg/sqm)	Modi/Saint Gobain
309	Rectangular shape 450X600 mm Mirror with Plastic moulded frame	
310	Sal wood in scantling	
311	Glue	Fevicol
312	Wire nails	
313	12 mm commercial ply	Dura/Greenply/ Century/Kitply
314	Teak wood moulding 52X19 mm	
315	1.0 mm thick decorative laminated sheet	
316	All drive screws (for gypsum board)	
317	Primer (for gypsum board)	
318	12.5 mm thick tapered edge gypsum plain borad confirming to IS2095-part I	Gypsum India Limited/Beral gypsum/Laffarge/ USG
319	8 mm thick Bison board for trap door	Gypsum India Limited/Beral gypsum/Laffarge/USG
320	Galvanised Steel ceiling section (size 80x26x0.50 mm)	Gyproc
321	Galvanised Steel perimetre Channel (Size 20x27x30x0.50 mm)	
322	Galvanised Steel intermediate Channel (Size 15x45x15x0.90 mm) Strap hanger	
323	Galvanised Steel angle hanger (Ceiling angle) (Size 25x10x0.50 mm)	
324	Galvanised Steel connecting clips (2.64 mm dia and 230 mm long GI wire)	
325	Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots	HILTI/Faischer/BOSCH
326	Galvanised Steel soffit cleat (Size 27x37x25x0.60 mm)	
327	Joint filler	
328	Joint finisher	
329	Joint tape roll	
330	GI Metal Tile Lay-in Plain Tegular edge global white color tiles of Size 595x595 mm and 0.5 mm thick	Nittobo/Armstrong/ Durlum
331	Main T ceiling sections 24x38x0.3 mm (3 metre long)	Nittobo/Armstrong/ Durlum
332	Perimeter wall angle 24 x 24 x 0.3 mm (3 metre long)	
333	Intermediate cross T-Section 24x25x 0.3 mm (1.2 m long)	
334	Intermediate cross T-Section 24x25x 0.3 mm (0.6 m long)	
335	Hanger rod 4 mm thick	
336	Adjustment clip 85x30x0.8 mm	
337	Soffit cleat (Size 27x37x25x1.60 mm)	
338	Dash hold fastener 12.5 mm dia, 50 mm long with 6 mm dia bolt	HILTI/Faischer/BOSCH
339	Looking mirror for dressing table/toilets 6 mm thick	Modi/Saint Gobain
340	Nickel plated M.S.pipe curtain rods 20 mm dia heavy type	Vista/Lavolar/Mac Décor

341	Nickel plated M.S. Brackets for curtain rod 20 mm	
342	Drapery rods for curtains 20 mm dia as approved by engineer incharge	Vista/Lavolar/Mac Décor
343	Drapery rod brackets 20 mm as per approved design	
344	Drapery rod supporting clip	
345	Aluminium washer 2 mm thick 15 mm dia	
346	Silicon sealant	Ge-Silicon/ Pidilite/Sika/ Choksey
347	1.0 mm thick decorative laminated sheet	Duro/Greenply/Pearl/Century/Kitply/Greenlam/Marino
348	High polymer modified quickset tile adhesive per	Ardex endura gold star
349	Prelaminated particle board with one side decorative and other side balancing lamination, flat pressed 3 layer & graded (medium density) Grade I, Type II conforming to IS : 12823 (exterior grade) 18 mm thick.	Anchor/Novapan/Century/Greenply/Bhutan board
350	Water thinnable cement primer for interior wall surface, having VOC content less than 50 grams/ litre	Berger/Asian
351	Exterior primer	
352	Oil bound washable distemper/ Acrylic distemper	
353	White cement based putty	Birla/JK
354	Synthetic enamel paint in all shades except black or chocolate shade	Berger/Asian
355	Plastic emulsion paint	
356	Putty for wood work	
357	Plaster of Paris	
358	Ready mixed pink or grey primer on wood work (hard and soft wood) having VOC content less than 50 grams/ litre	Berger/Asian
359	Ready mixed red oxide zinc chromatic on steel/ iron work, having VOC content less than 250 grams/ litre	
360	Premium Acrylic exterior paint	
361	Premixed super white gypsum plaster.	
362	Pigment of desired colour shade to get specific colour for wall painting work	Berger/Asian
363	Painting brush of approved quality and make	
a	125 mm	
b	100 mm	
c	75 mm	
364	Hydraulic Excavator of 1 cum bucket	
365	Tractor with trolley	
366	Cleaning of terrace / loft water storage tank (inside surface area) upto 2000 litre capacity at all height with coconut brushes, duster etc. removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank, including marking the date of cleaning on the side of tank body with the help stencil and paint and disposing of malba, all complete as per direction of Engineer-In-Charge (The old date already written on tank should be removed with paint	Work to be done by specialized agency only with approval and necessary certificate to be submitted by Contractor after completion of work.

	remover or black paint and if date is not written with the stencil or old date is not removed deducted will be made @ Rs. 0.10/-per litre if during cleaning and GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)	
367	Cleaning of underground sump, Over Head R.C.C. Tank (independent staging) including disposal of slit and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations:- (i) Tank shall be emptied of water by pumping & bottom shall be cleaned of slit and other deposits. (ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. (iii) Chlorination of RCC internal surface by liquid chlorine (iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface. (v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge	Work to be done by specialized agency only with approval and necessary certificate to be submitted by Contractor after completion of work.
368	S.W. gully trap P type 100x100 mm	
369	S.W. gully trap P type 150x100 mm	
370	U-PVC pipes (working pressure 4 kg / cm ²) Single socketed pipe 75 mm dia	Finolex/Supreme/Apollo
371	uPVC coupler for UPVC drainage pipes 75 mm	
372	UPVC bend 87.5° 75 mm bend	
373	U-PVC pipes (working pressure 4 kg / cm ²) Single socketed pipe 110 mm dia	
374	uPVC coupler for UPVC drainage pipes 110 mm	
375	UPVC bend 87.5° 110 mm bend	
376	Galvanized wire mesh of average width of aperture 1.4mm and nominal dia of wire 0.63mm	N.A.
377	12.5mm thick tapered edge gypsum moisture resistant board	N.A.

CHECK LIST FOR DOCUMENTS REQUIRED WITH TECHNICAL BID

S. No.	Documents required	Compliance (to be ticked as attached)
1.	Copy of Income Tax Return Acknowledgement for last Three years.	Yes / No
2.	Copy of certified balance sheets / profit and loss account duly certified.	Yes / No
3.	Copy of PAN Card.	Yes / No
4.	Copy of GST Registration.	Yes / No
5.	Completely filled, signed & sealed Annexure- I.	Yes / No
6.	Completely filled, signed & sealed Annexure- II.	Yes / No
7.	Completely filled, signed & sealed Annexure- III.	Yes / No
8.	Completely filled, signed & sealed Annexure- IV.	Yes / No
9.	Completely filled, signed & sealed Annexure- V.	Yes / No
10.	Similar works Completion Certificates from Clint Departments.	Yes / No
11.	Notice of Award & Schedule of quantities for qualifying similar work.	Yes / No
12.	Each and every page of all the tender documents, annexures, corrigendum/addendum (if any) and their annexures should be duly seal & signed and scanned copy should be uploaded with technical bid.	Yes / No
13.	Copy of constitutional or legal status	Yes / No
14.	EMD of Rs. 8,36,000.00	Yes / No
15.	EPF & ESIC registration.	Yes / No
16.	Any other document mentioned in tender document.	Yes / No

Signature of Bidder(S) with Seal

ANNEXURE - I

FINANCIAL INFORMATION

I. **Financial Analysis** - Details to be furnished duly supported by figures in balance sheet/profit & loss account duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (Copies to be attached).

S. No.	Descriptions	2014-15	2015-16	2016-17
i	Gross Annual Turn Over			
ii	Profit/Loss			

Signature of Bidder(S) with Seal

Signature of Chartered Accountant with Seal

ANNEXURE - II

DETAILS OF ALL WORKS OF SIMILAR WORKS COMPLETED DURING THE LAST SEVEN YEARS ENDING LAST DAY OF THE MONTH ENDING DECEMBER, 2017

S. No	Name of Work/ project	location	Owner or sponsoring organization	Cost of work in crores	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation/ arbitration pending / in progress with details *	No. & Date of completion certificate attached.	Remarks
1	2	3	4	5	6	7	8	9	10	11

- ❖ Indicate gross amount claimed and amount awarded by the Arbitrator.
- ❖ Completion certificate to be attached.
- ❖ Supporting documents like notice of award, schedule of qualifying works shall also be attached.

Signature of Bidder(S) with Seal

ANNEXURE -III

Name of Firm/Contractor/Supplier	
Complete Address & Telephone No.	
Name of Proprietor/Partner/Managing Director/Director.	
Phone No:-	
Mobile No:-	
Email Id:-	
Name and address of service centre nearby Jodhpur.	
Whether the firm is a registered firm Yes/No (attached copy of certificate).	
PAN No. (enclose the attested copy of PAN Card).	
GST No. (enclose the attested copy of GST Certificate)	
Whether the firm has enclosed the Bank Draft/Pay Order/Banker's cheque of Earnest Money Deposit (EMD)	
Whether the Firm/Agency has signed each and every page of Tender/NIT.	
Any other information, if necessary.	

Authorized Signatory of the Bidder with Seal

ANNEXURE - IV
DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL TO BE EMPLOYED FOR
THE WORK

S. No .	Designation	Total Number	Number available for this work	Name	Qualifications	Professional experience and details of work carried out	How these would be involv ed in this work	Remarks
1	2	3	4	5	6	7	8	9

Signature of Bidder(S) with Seal

ANNEXURE -V

UNDERTAKING CERTIFICATE (To be submitted on Letter Head of the Company/Firm)

I hereby certify that the above firm has not been ever blacklisted by any Central / State Government / Public Undertaking / Institute on any account.

I also certify that firm will execute the work as per the specification given by Institute and also abide all the terms and conditions stipulated in tender.

I also certify that the information given in the bid is true and correct in all aspects and if in any case at a later date it is found that any detail/s provided are false and incorrect, any contract given to the concern firm or participation may be summarily terminated at any stage, the firm will be blacklisted and Institute may imposed any action as per NIT rules.

Date: _____ Name : _____
Place: _____ Business Address : _____
Signature of Bidder : _____
Seal of the Bidder : _____

ANNEXURE -VII

FORM OF PERFORMANCE SECURITY (GUARANTEE)

1. In consideration of the Director, AIIMS, Jodhpur (hereinafter called "The Government") having offered to accept the terms and conditions of the proposed agreement between _____ and _____ (hereinafter called "the said Agreement") having agreed to production of a irrevocable Bank Guarantee for Rs. _____ (Rupees _____ only) as a Security/Guarantee from the contractor(s) for compliance of his obligation in accordance with the terms and conditions in the said agreement.
We _____ (hereinafter referred to as Bank) hereby (Indicate the name of the Bank) undertake to pay to the Government an amount not exceeding Rs. _____ (Rupees _____ only) on demand by Government.
2. We _____ do hereby undertake to pay the (Indicate the name of the Bank) amount due and payable under this Guarantee without any demur, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor (s). Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. _____ (Rupees _____ only)
3. We the said bank undertake to pay to the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor (s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal.
4. The payment so made by us under this bond shall be valid discharge of our liability for payment thereunder and the contractor (s) shall have no claim against us for making such payment.
5. We _____ further agree that the guarantee herein contained (Indicate the name of Bank) shall remain in full force and effect during the period that would be taken for the performance of the said agreement and it shall continue to be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid, and its claims satisfied or discharged, or till Engineer-in-charge on behalf of the Government, certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said contractor (s) accordingly discharges this guarantee.
6. We _____ further agree with the Government that the (Indicate the name of Bank) Government shall have the fullest liberty without our consent, and without affecting in any manner our obligations hereunder, to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor (s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor (s) and to forebear or enforce any of the terms and conditions relating to the said agreement & we shall not be relieved from our liability by reasons of any such variation or extension being granted to the said contractor (s) or for any forbearance, act of omission on that part of the Government or any indulgence by the Government to the said contractor (s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
7. The guarantee will not be discharged due to the change in the constitution of the Bank or the contractor (s).
8. We _____ lastly undertake not to revoke this (Indicate the name of Bank) guarantee except with the previous consent of the Government in writing
9. This guarantee shall be valid upto _____ unless extended on demand by Government Notwithstanding anything mentioned above, our liability against this Guarantee is restricted to Rs. _____ (Rs. _____ only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this Guarantee all our liabilities under the Guarantee shall stand discharged.

Dated the _____ day of _____ For _____

(Indicate the Name of Bank)

ANNEXURE -VIII

**PROFORMA FOR EARNEST MONEY (BANK GUARANTEE)
FORM OF EARNEST MONEY (BANK GUARANTEE)**

WHEREAS, contractor..... (Name of contractor) (hereinafter called "the contractor") has submitted his tender dated (Date) for the construction of (name of work) (hereinafter called "the Tender") KNOW ALL PEOPLE by these presents that we

..... (Name of bank) having our registered office at (hereinafter called "the Bank") are bound unto (Name and division of Executive Engineer) (hereinafter called "the Engineer-in-Charge") in the sum of Rs. (Rs. in words) for which payment well and truly to be made to the said Engineer-in-Charge the Bank binds itself, his successors and assigns by these presents.

SEALED with the Common Seal of the said Bank this day of20....
THE CONDITIONS of this obligation are:

- (1) If after tender opening the Contractor withdraws, his tender during the period of validity of tender (including extended validity of tender) specified in the Form of Tender;
- (2) If the contractor having been notified of the acceptance of his tender by the Engineer-in-Charge:
 - (a) Fails or Refuses to execute the Form of Agreement in accordance with the Instructions to contractor, if required; OR
 - (b) Fails or Refuses to furnish the Performance Guarantee, in accordance with the provisions of tender document and Instructions to contractor.

We undertake to pay to the Engineer-in-Charge either up to the above amount or part thereof upon receipt of first written demand, without the Engineer-in-Charge having to substantiate his demand, provided that in his demand the Engineer-in-Charge will note that the amount claimed by his is due to him owing to the occurrence of one or any of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date* after the deadline for submission of tender as such deadline is stated in the Instructions to contractor or as it may be extended by the Engineer-in-Charge, notice of which extension(s) to the Bank is hereby waived.

Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE

SIGNATURE OF THE BANK

WITNESS

SEAL

(SIGNATURE, NAME AND ADDRESS)

*Date to be worked out on the basis of validity period of 6 months from last date of receipt of tender.

ANNEXURE-VI
FINANCIAL BID
Part - A material component

Name of Work: Tender for Comprehensive Maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex buildings at AIIMS, Jodhpur.

S. No.	Details of Items	Unit	Qty.	Base rate (Excluding of GST) in Rs. (for per unit)	Total Cost
			A	B	C = AxB
A	MATERIAL COMPONENT				
1	Providing 46inch length LED 16/18 Watt tube rod with inbuilt driver in existing fitting. (Having lifespan of 17520 continuous burning hours)	Each	2000		
2	Providing Triphosphor coated (minimum 5 star rating) 36Watt tube rod in existing fitting.	Each	200		
3	Providing high frequency electronic ballast 36 watts in existing fitting.	Each	100		
4	Providing High frequency electronic ballast for existing 1x11Watt CFL.	Each	200		
5	Providing FSU starter for existing fluorescent lamp fixture.	Each	150		
6	Providing 5/6A piano type (basic model) switch on the existing switch box/ cover including connections etc. as required switch 5A	Each	200		
7	Providing 15/16A piano type (basic model) switch on the existing switch box/ cover including connections etc. as required switch	Each	120		
8	Providing 5pin 5Amp (basic model) socket outlet on the existing switch box/ cover including connections etc. as required	Each	150		
9	Providing 6pin 15Amp (basic model) socket outlet on the existing switch box/ cover including connections etc. as required	Each	120		
10	Providing 1.1kV grade, ISI marked, electrical insulating tap roll of size: 18mmX9mtrX.125mm	Each	600		
11	Providing following size PL lamp in existing fitting.				
a	11 Watt, 2 pin PL lamp	Each	1200		
b	13 Watt, 4 pin PL lamp	Each	200		
c	18 Watt, 4 pin PL lamp	Each	100		
d	36 Watt, 4 pin PL lamp	Each	60		
12	Providing four pole, 100Amps, 415 volts, isolator in the existing MCB DB	Each	10		
13	Providing four pole, 63Amps, 415 volts, isolator in the existing MCB DB	Each	10		
14	Providing four pole, 40Amps, 415 volts, isolator in the existing MCB DB	Each	10		

15	Providing double pole, 63Amps, 240 volts, isolator in the existing MCB DB	Each	10		
16	Providing double pole, 40Amps, 240 volts, isolator in the existing MCB DB	Each	10		
17	Providing double pole, 32Amps, 240 volts, isolator in the existing MCB DB	Each	10		
18	Providing socket size flush type 120/280 watt rotary 5 step fan regulator	Each	150		
19	Providing High frequency electronic ballast for existing 1x150Watt Metal Halide light fitting	Each	120		
20	Providing Normal / High Output High pressure 150Watt Metal halide lamp	Each	120		
21	Providing electronic ignitor suitable for Metal halide lamp in existing 1x150W MH light fitting	Each	250		
22	Providing ISI marked ding dong/musical chime bell suitable for 230Volt and all required accessories as required.	Each	100		
23	Providing piano type bell push / one way switch on the existing switch box/ cover	Each	50		
24	Providing ISI marked 16Amp bakelite unbreakable 3 pin plug top including all accessories as required.	Each	80		
25	Providing ISI marked 6Amp bakelite unbreakable 3 pin plug top including all accessories as required.	Each	100		
26	Providing 20 amps, 240 volts, SPN industrial type, socket outlet , with 2 pole and earth, metal enclosed plug top alongwith 20 amps "C" curve, SP MCB in sheet steel enclosure, on surface or in recess with chained metal cover for the socket out let and complete with all connections and accessories as required.	Each	20		
27	Providing thermoplastic/ PVC cable junction box of size: 300mm X 200mm X125mm including clamps for holding the box, cost of DIN rail for MCB mounting, connectors for cables terminals, threaded cable glands made of polyamide material etc. complete in all respect.	Each	40		
28	Providing running capacitor of 230V/ 275V, 50Hz rating of 2.5mFD	Each	500		
29	Providing 240Volt, AC SPMCB with positive isolation of breaking capacity not less than 10 KA (B/ C/ D tripping characteristic) ISI marked IS 8828(1996)]/ conforming to IEC 60898 in existing board/sheets as required.				
a	MCB SP 6A	Each	20		
b	MCB SP 10 A	Each	20		
c	MCB SP 16 A	Each	20		
d	MCB SP 25 A	Each	20		
e	MCB SP 32 A	Each	20		
f	MCB SP 40 A	Each	20		
30	Providing 630Amp quick make and quick break 3 pole current limiting MCCB having	Each	2		

	following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings and conforming to IS 60947-2 / IEC 60947-2 with front face and centralised adjustable, line load interchangeability, having positive isolation capability, provision for UVR , shunt trip , earth fault trip, push (test) to trip etc. as required.				
31	Providing aluminium lug for cable of size 16sqmm	Each	100		
32	Providing aluminium lug for cable of size 25sqmm	Each	100		
33	Providing modular switch on the existing modular plate & switch box including all accessories as required-				
a	5/6Amps	Each	100		
b	15/16Amps	Each	100		
34	Providing modular socket outlet on the existing modular plate & switch box including all accessories as required-				
a	5/6Amps	Each	100		
b	15/16Amps	Each	100		
35	Providing stepped type electronic fan regulator on the existing modular plate switch box	Each	100		
36	Providing energy efficient / energy saving direct fit (Retrofit) 14Watt LED light for existing holder / fixture as required.	Each	200		
37	Providing modular switch on the existing modular plate & switch box including all accessories as required-				
a	Modular switch 5A	Each	200		
b	Modular switch 16 A	Each	200		
38	Providing modular socket outlet on the existing modular plate & switch box including all accessories as required-				
39	Modular socket 5A	Each	200		
b	Modular socket 16A	Each	200		
40	Providing stepped type electronic fan regulator on the existing modular plate switch box	Each	200		
41	Providing vacuum pressure impregnated copper ballast suitable for existing 70Watt Metal halide lamp fitting.	Each	100		
42	Providing 70Watt, Metal Halide lamp in existing fitting.	Each	100		
43	Providing bakelite unbreakable lamp holder for holding CFL & Bulb	Each	100		
44	Providing fan ball bearing 6201 1Z	Each	100		
45	Providing fan ball bearing 6202 1Z	Each	100		
46	Providing 1.5 sqmm, ISI marked, FRLS PVC insulated, single core copper conductor cable	Mtr.	600		
47	Providing 2.5 sqmm ISI marked, FRLS PVC insulated, single core copper conductor cable	Mtr.	600		
48	Providing 4.0 sqmm ISI marked, FRLS PVC	Mtr.	1200		

	insulated, single core copper conductor cable				
49	Providing 6.0 sqmm ISI marked, FRLS PVC insulated, single core copper conductor cable	Mtr.	1200		
50	Providing P.V.C. insulated & P.V.C. sheathed cable of 1.1kV grade with Copper conductor of IS:1554 P-I / IS :7098 P-I as required of following size-				
a	2Cx 1.5 sqmm ISI marked, FRLS PVC insulated, flexible copper conductor cable	Mtr.	400		
b	2Cx2.5 sqmm ISI marked, FRLS PVC insulated, flexible copper conductor cable	Mtr.	400		
c	4Cx16sqmm, ISI marked, unarmoured PVC insulated, copper conductor cable.	Mtr.	200		
51	Providing 1.1kV grade, ISI marked, water proof electrical insulating tap roll of size: 18mmX20mtrs.	Roll	50		
52	Providing 11kV grade, ISI marked, HT electrical insulating tap roll of size: 18mmX20mtrs.	Roll	50		
53	Providing PVC make tube holder for 28 watts T5 FTL	Each	300		
54	Providing PVC make tube holder for 36 watts FTL	Each	200		
55	Providing Normal / High Output High pressure sodium vapour/ Metal halide / Halogen lamp as required.				
	Metal halide lamp single ended tubular				
a	250 Watt	Each	50		
b	400 Watt	Each	50		
	Halogen tube lamp				
c	500 Watt	Each	20		
d	1000 Watt	Each	20		
56	Providing vacuum pressure impregnated copper ballast suitable for HPMV / HPSV / Metal halide lamp luminaire as required.				
	HPSV/Metal halide lamp				
a	250 Watt	Each	50		
b	400 Watt	Each	50		
57	Providing Capacitors for power factor improvement in existing HPSV/ HPMV/ Metal halide lamp fixture as required.				
a	12 mfd	Each	50		
b	16 mfd	Each	50		
58	Providing following size PVC conduits & bend				
a	25 mm dia. ISI marked, PVC conduit	Meter	30		
b	25 mm PVC bends	Each	20		
c	32 mm dia. ISI marked, PVC conduit	Meter	30		
d	32 mm PVC bends	Each	20		
59	Providing following sizes ISI marked (IS: 14927 P - II) PVC casing capping.				
a	25mmX12mm sizes	Meter	50		
b	32mmX12mm sizes	Meter	50		
60	P & F of IP 65 / IP66 protected High Power LED Flood Light system with extruded aluminium housing, toughened glass				

	diffuser with suitable lenses on LED to achieve various beam angles, 240V, 50Hz - High Power LED lamps supplied with pre-wired cable of 1 mtr. Integrated Driver shall be high efficiency having efficiency > 85% and in compliance to IEC standards. System life of 25,000 Burning Hours with 70% of initial Lumens maintained. Light output in Cool white or Warm White Colour as per engineers choice. Fixtures shall be CE and compliance				
a	High Power LED Flood Light 90W	Each	50		
b	High Power LED Flood Light 120W	Each	50		
61	Rewinding of ceiling fan motor (starting and running winding) including all necessary material. The motor is to be wound taking no. of coils, turns and pitch as it was originally wound with required size super enamelled wire with 'E' class insulation material and making connections etc. as required. (New model ceiling fan)				
a	900/1200 mm sweep (New model ceiling fan)	Each	500		
b	1400 mm sweep (New model ceiling fan)	Each	500		
62	Rewinding of single phase motor of 1400 RPM including all necessary material and of the same characteristics as original with required size of super enamelled wire 'E' class insulation material and testing etc. as required.				
a	2.0 H.P.	Each	10		
63	Rewinding of three phase squirrel cage induction motor of 1400 to 2800 RPM including all necessary material and of the same characteristics as original with required size of super enamelled wire 'E' class insulation material and testing etc. as required.				
a	3.0 H.P.	Each	10		
b	7.5 H.P.	Each	10		
c	15.0 H.P.	Each	10		
64	Rewinding of Heavy duty Exhaust fan motor including all necessary material, The motor is to be wound taking no. of coils, turns and pitch as it was originally wound with required size super enameled wire with 'E' class insulation material and making connections etc. as required.				
a	300/ 380 mm sweep	Each	20		
b	600 mm sweep	Each	20		
65	Providing 16Amp P.V.C. universal Switch- Socket (SS) combine box	Each	50		
66	Providing energy efficient 18/20Watt LED fitting duly prewired including making connection etc. as required.	Each	200		
67	Supplying following Modular base & cover plate on existing modular metal boxes etc. as				

	required.				
a	Modular base & cover plate for 2 module	Each	100		
b	Modular base & cover plate for 3 module	Each	100		
c	Modular base & cover plate for 6 module	Each	100		
68	Supplying following Modular base & cover plate on existing modular metal boxes etc. as required.				
a	Modular GI box for 2 module	Each	100		
b	Modular GI box for 3 module	Each	100		
c	Modular GI box for 6 module	Each	100		
69	Supplying UTP 4 Pair CAT 6 LAN Cable	Meter	200		
70	2 pair, 0.5 mm dia annealed copper conductor, FRLS PVC insulated, unarmoured, telephone cable	Meter	200		
71	C.P. brass waste 40 mm	Nos.	24		
72	Semi Rigid PVC waste pipe for sink and wash basin 32mm Dia with length not less than 700 mm i/c PVC waste fittings	Nos.	200		
73	Flexible (coil shaped) PVC waste pipe for sink and washbasin 32 mm Dia with length not less than 700 mm I /cPVC waste fittings	Nos.	200		
74	15 mm PTMT bib cock	Nos.	100		
75	15 mm Dia PTMT stop cock (male thread)	Nos.	10		
76	15 mm nominal bore and 45 cm length PVC connection pipe with P.T.M.T. Nuts	Nos.	25		
77	CP Brass Bib cock MARC 15mm. (MOR-1020)	Nos.	36		
78	CP Brass Bib cock long body 15mm (MARC MOR-1030)	Nos.	24		
79	PTMT Bib cock long body 15mm (MARC MOR-1030)	Nos.	24		
80	CP Brass Angle valve 15mm (MOR-1060A)	Nos.	60		
81	CP Brass Central hole basin mixer with braided (MARC)(MOR-1100)	Nos.	24		
82	CP Brass Wall mixer non telephonic type (MARC)(MOR-1120)	Nos.	18		
83	CP Brass Overhead shower with arm (MOR-1240 +MSR1050)	Nos.	100		
84	CP Brass Bib cock two-in-one (MOR-1380)	Nos.	12		
85	CP Brass Health faucet (MARC/MAC-3050)	Nos.	150		
86	CP Brass Sink Mixer (MOR 1160)	Nos.	12		
87	CP Brass Bottle trap MARC cat no-MAC 3010	Nos.	50		
88	CP Extension nipple 1.5"X15mm	Nos.	80		
89	PTMT Swan Neck 15 mm	Nos.	60		
90	Jet Spray with 1.5 meter tube	Nos.	300		
	G.I. Elbow				
91	(a) 15mm nominal bore	Nos.	50		
92	(b) 20mm nominal bore	Nos.	24		
	G.I. Nipple 15 mm nominal bore				
93	(a) 50mm long	Nos.	50		
94	(b) 75mm long	Nos.	50		
95	(c) 100mm long	Nos.	50		
96	(d) 150mm long	Nos.	40		
	PTMT Ball Cock complete with Epoxy Coated Aluminum Rod & H.D. Ball				
97	(a) 15mm nominal bore	Nos.	200		

98	(b) 50mm nominal bore	Nos.	12		
99	G.I. Dead cap 15mm nominal bore	Nos.	70		
	G.I. Socket				
100	(a) 15mm nominal bore	Nos.	80		
101	(b) 20mm nominal bore	Nos.	40		
102	G.I. tees (equal) 15mm nominal bore	Nos.	50		
103	CP Extension nipple 2"X15mm	Nos.	60		
104	M-Seal	Kg	50		
105	PVC connection washer	Pkt	20		
106	Saifon washer	Pkt	20		
107	PVC connection pipe 24"	Nos.	200		
108	PVC connection pipe 36"	Nos.	100		
109	Brass ball set washer	Pkt	2		
110	X nipple 15mm	Nos.	60		
111	Full way valve 25mm	Nos.	24		
112	G.I. dead plug 25 mm	Nos.	12		
113	G.I. Tank nipple 25 mm	Nos.	24		
114	G.I. Union 25 mm	Nos.	24		
115	G.I. socket 25 mm	Nos.	60		
116	G.I. Tee 25 mm	Nos.	12		
117	G.I. Elbow 25 mm	Nos.	12		
118	X Nipple 25 mm	Nos.	6		
119	PTMT-Waste Coupling 32mm	Nos.	50		
120	Sink Coupling	Nos.	50		
121	Cistern Long Band	Nos.	50		
122	Cistern short band	Nos.	50		
123	P.T.M.T. Jali 4"	Nos.	100		
124	P.T.M.T. Jali 5"	Nos.	100		
125	CP P- TRAP JALI 4"	Nos.	50		
126	CP P- TRAP JALI 5"	Nos.	50		
127	Ball Valve 15 mm	Nos.	15		
128	Ball Valve 25 mm	Nos.	12		
129	Ball Valve 20mm	Nos.	12		
130	Ball valve 32 mm	Nos.	10		
131	Ball valve 40 mm	Nos.	10		
132	Ball Valve 50 mm	Nos.	10		
133	Bottle Trap ring	Nos.	100		
134	Dura Cell (AAA)	Nos.	1000		
135	Wash Basin Mixture Body	Nos.	20		
136	Urinal Connector	Nos.	70		
137	Wash Basin Connector	Nos.	50		
138	CPVC 50 mm Elbow	Nos.	12		
139	CPVC 50 mm Socket	Nos.	12		
140	CPVC 50 mm Tee	Nos.	12		
141	CPVC 50 mm Pipe	Nos.	6		
142	CPVC 40 mm Elbow	Nos.	12		
143	CPVC 40 mm Socket	Nos.	12		
144	CPVC 40 mm Tee	Nos.	12		
145	CPVC 40 mm Pipe	Mtr	12		
146	CPVC 32 mm Pipe	Mtr	12		
147	CPVC 32 mm Elbow	Nos.	12		
148	CPVC 32 mm Tee	Nos.	12		
149	CPVC 32 mm Socket	Nos.	12		
150	CPVC 25 mm Pipe	Mtr	18		
151	CPVC 25 mm Elbow	Nos.	24		
152	CPVC 25 mm Socket	Nos.	24		
153	CPVC 25 mm Tee	Nos.	24		

154	CPVC 20 mm Elbow	Nos.	36		
155	CPVC 20 mm Socket	Nos.	36		
156	CPVC 20 mm Tee	Nos.	36		
157	CPVC 20 mm Pipe	Mtr	24		
158	CPVC 20 mm Brass Elbow	Nos.	60		
159	CPVC 20 mm Union	Nos.	24		
160	CPVC 20 mm FTA	Nos.	24		
161	CPVC 20 mm MTA	Nos.	24		
162	CPVC 20 mm Dead Cap	Nos.	18		
163	CPVC 15 mm Elbow	Nos.	60		
164	CPVC 15 mm Socket	Nos.	60		
165	CPVC 15 mm Pipe	Mtr	30		
166	CPVC 15 mm Brass Elbow	Nos.	100		
167	CPVC 15 mm Union	Nos.	50		
168	CPVC 15 mm FTA	Nos.	12		
169	CPVC 15 mm MTA	Nos.	12		
170	CPVC 15 mm Dead Cap	Nos.	100		
171	CPVC Solvent	Kg	15		
172	PVC Connection Pipe Mixture	Nos.	24		
173	PVC Flush Tank Knob Set	Nos.	100		
174	Teflon Tape	Nos.	500		
175	Wooden Screw 50 mm	Pkt	40		
176	Wooden Screw 32 mm	Pkt	10		
177	Wooden Screw 40 mm	Pkt	80		
178	Wooden Screw 65 mm	Pkt	40		
179	Wooden Screw 75 mm	Pkt	30		
180	PVC rawl plug - 6mm	Pkt	100		
181	PVC rawl plug -8mm	Pkt	150		
182	CPVC Reducer Socket 20 X 25 mm	Nos.	24		
183	CPVC Reducer Socket 15 X 20 mm	Nos.	24		
184	Syphon set(Medium quality)	Nos.	100		
185	Cistern ball set	Nos.	100		
186	Cistern switch/knob	Nos.	300		
187	Syphon set (high quality)	Nos.	24		
188	CPVC Reducer Tee 50x25mm	Nos.	24		
189	CPVC Reducer Tee 25x20mm	Nos.	24		
190	CPVC Reducer Tee 20x15mm	Nos.	24		
191	CPVC Reducer Socket 50x25mm	Nos.	24		
192	MTA Brass 20x15mm	Nos.	24		
193	MTA Brass 25mm	Nos.	24		
194	MTA Brass 50mm	Nos.	24		
195	FTA Brass 25mm	Nos.	24		
196	FTA Brass 20x15mm	Nos.	24		
197	FTA Brass 50mm	Nos.	24		
198	FTA 25mm	Nos.	24		
199	FTA 20x15mm	Nos.	24		
200	FTA 20mm	Nos.	24		
201	FTA 50mm	Nos.	24		
202	MTA 25mm	Nos.	24		
203	MTA 20x15mm	Nos.	24		
204	MTA 20mm	Nos.	24		
205	MTA 50mm	Nos.	24		
206	SS Screw 50 mm	Pkt.	20		
207	SS Screw 32 mm	Pkt.	5		
208	SS Screw 40 mm	Pkt.	30		
209	SS Screw 65 mm	Pkt.	20		
210	SS Screw 75 mm	Pkt.	10		

211	GI Union 50mm	Nos.	20		
212	GI Tank connection fitting - 50mm	Nos.	20		
213	Gate Valve - 50mm (Full Way)	Nos.	20		
	G.I. Nipple - 50 mm				
214	50 mm (Length)	Nos.	20		
215	80 mm (Length)	Nos.	20		
216	100 mm (Length)	Nos.	20		
217	125 mm (Length)	Nos.	20		
218	150 mm (Length)	Nos.	20		
219	GI Union -32 mm	Nos.	20		
220	GI Tank connection fitting - 32mm	Nos.	20		
	G.I. Nipple -32 mm				
221	50 mm (Length)	Nos.	20		
222	80 mm (Length)	Nos.	20		
223	100 mm (Length)	Nos.	20		
224	125 mm (Length)	Nos.	20		
225	150 mm (Length)	Nos.	20		
	C.I Jointer				
226	90 mm	Nos.	12		
227	110 mm	Nos.	12		
228	140 mm	Nos.	12		
	GI Reducer Tee				
229	50 x 25 mm	Nos.	24		
230	32 x 15 mm	Nos.	24		
231	25 x 15 mm	Nos.	24		
	GI Reducer Socket				
232	50 x 25 mm	Nos.	24		
233	32 x 25 mm	Nos.	24		
234	25 x 15 mm	Nos.	24		
	GI Reducer Elbow				
235	50 x 25 mm	Nos.	24		
236	32 x 25 mm	Nos.	24		
237	25 x 15 mm	Nos.	24		
	CPVC Reducer Elbow				
238	50 x 25 mm	Nos.	24		
239	32 x 25 mm	Nos.	24		
240	25 x 15 mm	Nos.	24		
241	CPVC Reducer Socket 25 X 15 mm	Each	24		
242	Welding Rod	Pkt.	10		
243	Polyethylene water storage tank with cover and suitable locking arrangement	Per Liter	2500		
244	Stone Aggregate (Single size) : 20 mm nominal size	Cum	6		
245	Stone Aggregate (Single size) : 12.5 mm nominal size	Cum	6		
246	Coarse sand (zone III)	Cum	22		
247	Common burnt clay F.P.S. (non modular) bricks class designation 7.5	Per 1000 Nos.	2000		
248	Portland Cement	Tonne	5		
249	White Cement	Tonne	1		
250	Supply and stacking -Good earth	Cum	20		
251	Vitrified floor tile 60x60 cm conforming to IS:15622:2006 group (B1a)	Sqm	200		
252	Vitrified floor tile 80x80 cm conforming to IS:15622:2006 group (B1a)	Sqm	200		
253	Vitrified floor tile 100x100 cm conforming	Sqm	20		

	to IS:15622:2006 group (B1a)				
254	Ceramic Glazed Tiles 1st quality 300 x 300 mm in all shades and designs of White, Ivory, grey, Fume Red brown etc.	Sqm	50		
255	Ceramic Glazed Tiles 1st quality minimum thickness 5mm in all colours shades and designs except burgundy, bottle green, black	Sqm	100		
256	Granite of any colour, 18 mm thick (slab area above 0.50 sqm)	Sqm	30		
257	Kota stone slab 20 mm to 25 mm thick (semi-polished)	Sqm	20		
258	Cement Concrete Jali 40 mm thick	Sqm	10		
259	Water proofing materials	Kg	50		
260	SRFC cover and frame 300X300 mm	Each	5		
261	SRFC rectangular cover 455X610 mm with frame (Low duty)	Each	5		
262	Circular shape 450 mm dia precast R.C.C. manhole cover with frame - L.D. - 25	Each	5		
263	Cast Iron CI cover with frame round dia 45 cm 38 kg	Each	8		
264	Cast Iron CI cover with frame square 30X30 cm 5 kg	Each	8		
265	S.C.I. soil, waste and vent single socketed pipe 1.80 metres long: 75 mm dia	Each	5		
266	S.C.I. soil, waste and vent single socketed pipe 1.80 metres long: 100 mm dia	Each	5		
267	S.C.I. plain bend 100 mm dia	Each	5		
268	S.C.I. bend with access door 100 mm dia	Each	5		
269	White plastic seat (solid) with lid C.P. brass hinges and rubber buffers	Each	36		
270	100 mm S.C.I. trap with 100 mm inlet and 100 mm outlet	Each	5		
271	Vitreous china flat back wash basin 630x450 mm	Each	10		
272	Vitreous china orrisa type W.C. pan size 580 mm	Each	10		
273	White vitreous china dual purpose closet (Anglo Indian W.C.) suitable for use as squatting pan or European type water closet as per manufacturer's specifications	Each	100		
274	Vitreous china 10 litres low level cistern with fittings	Each	10		
275	Flushing Cistern P.V.C. 10 litre capacity (low level) (White) (with fittings, accessories and flush pipe)	Each	20		
276	White vitreous china laboratory sink 600x450x200 mm	Each	5		
277	C.I. bracket for wash basin and sinks	Pair	10		
278	S.C.I. S&S bend 100 mm dia	Each	5		
279	S.C.I. S&S bend 75 mm dia	Each	5		
280	S.C.I. S&S, collars 100 mm	Each	5		
281	S.C.I. S&S, collars 75 mm	Each	5		
282	Stainless steel kitchen sink - with drain board 510 x 1040 mm bowl depth 225 mm	Each	5		
283	Stainless steel kitchen sink - without drain board 610x510 mm bowl depth 200 mm	Each	4		
284	Anodised Aluminium sliding door bolt 300x16 mm	Each	12		

285	Anodised Aluminium sliding door bolt 250x16 mm	Each	36		
286	Anodised Aluminium tower bolt (barrel type) 250x10 mm	10 Nos	50		
287	Anodised Aluminium tower bolt (barrel type) 200x10 mm	10 Nos	50		
288	Anodised Aluminium tower bolt (barrel type) 150x10 mm	10 Nos	50		
289	Anodised Aluminium handles 125 mm with plate 175 x 32 mm	10 Nos	50		
290	Anodised Aluminium handles 100 mm with plate 150 x 32 mm	10 Nos	24		
291	Aluminium Window handle with necessary screws 100 mm	Each	200		
292	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	36		
293	Stainless steel (SS 304 grade) adjustable friction window stay 510 x 19 mm	Each	36		
294	100 mm mortice lock with 6 levers for aluminium door	Each	24		
295	Aluminium hanging floor door stopper with twin rubber & stopper	Each	1000		
296	Hydraulic door closer tubular type Aluminium section body	Each	300		
297	Double action hydraulic floor spring with stainless steel cover plate	Each	24		
298	Nickled Chromium Brass cupboard lock 50 mm size	Each	12		
299	Nickled Chromium Brass cupboard lock 65 mm size	Each	12		
300	Aluminium round shape handle (powder coated) outer dia 100 mm	Each	250		
301	Aluminium T or L sections	Kg	20		
302	Stainless steel butt hinges 100x58x1.9 mm IS: 12817 marked	10 Nos	12		
303	Stainless steel wire mesh	Sqm	10		
304	Float glass sheet of nominal thickness 4 mm (weight not less than 10 kg/sqm)	Sqm	10		
305	Float glass sheet of nominal thickness 5.5 mm (weight not less than 13.50 kg/sqm)	Sqm	20		
306	Hermetically sealed double glazed unit made with 6 mm thick clear float glass both side having 12 mm air gap	Sqm	20		
307	EDPM gasket for uPVC window / door	Metre	50		
308	Frosted glass sheet of nominal thickness 4 mm (weighing not less than 10 kg/sqm)	Sqm	10		
309	Rectangular shape 450X600 mm Mirror with Plastic moulded frame	Each	30		
310	Sal wood in scantling	10 Cudm	1.0 Cum		
311	Glue	Kg	20		
312	Wire nails	Kg	10		
313	12 mm commercial ply	Sqm	10		
314	Teak wood moulding 52X19 mm	Rm	50		
315	1.0 mm thick decorative laminated sheet	Sqm	10		
316	All drive screws (for gypsum board)	100 Nos	1000		
317	Primer (for gypsum board)	Litre	10		

318	12.5 mm thick tapered edge gypsum plain borad confirming to IS2095-part I	Sqm	50		
319	8 mm thick Bison board for trap door	Sqm	30		
320	Galvanised Steel ceiling section (size 80x26x0.50 mm)	Metre	100		
321	Galvanised Steel perimetre Channel (Size 20x27x30x0.50 mm)	Metre	100		
322	Galvanised Steel intermediate Channel (Size 15x45x15x0.90 mm) Strap hanger	Metre	100		
323	Galvanised Steel angle hanger (Ceiling angle) (Size 25x10x0.50 mm)	Metre	100		
324	Galvanised Steel connecting clips (2.64 mm dia and 230 mm long GI wire)	Each	100		
325	Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots	10 Nos	200		
326	Galvanised Steel soffit cleat (Size 27x37x25x0.60 mm)	Each	200		
327	Joint filler	Kg	40		
328	Joint finisher	Kg	40		
329	Joint tape roll	Roll	40		
330	GI Metal Tile Lay-in Plain Tegular edge global white color tiles of Size 595x595 mm and 0.5 mm thick	Sqm	400		
331	Main T ceiling sections 24x38x0.3 mm (3 metre long)	Each	200		
332	Perimeter wall angle 24 x 24 x 0.3 mm (3 metre long)	Each	200		
333	Intermediate cross T-Section 24x25x 0.3 mm (1.2 m long)	Each	200		
334	Intermediate cross T-Section 24x25x 0.3 mm (0.6 m long)	Each	200		
335	Hanger rod 4 mm thick	Each	200		
336	Adjustment clip 85x30x0.8 mm	Each	200		
337	Soffit cleat (Size 27x37x25x1.60 mm)	Each	200		
338	Dash hold fastener 12.5 mm dia, 50 mm long with 6 mm dia bolt	Each	300		
339	Looking mirror for dressing table/toilets 6 mm thick	Sqm	40		
340	Nickel plated M.S.pipe curtain rods 20 mm dia heavy type	Rm	100		
341	Nickel plated M.S. Brackets for curtain rod 20 mm	Each	120		
342	Drapery rods for curtains 20 mm diaas approved by engineer incharge	Metre	30		
343	Drapery rod brackets 20 mm as per approved design	Each	60		
344	Drapery rod supporting clip	Each	60		
345	Aluminium washer 2 mm thick 15 mm dia	Nos.	200		
346	Silicon sealant	Cartridge	10		
347	1.0 mm thick decorative laminated sheet	Sqm	5		
348	High polymer modified quickset tile adhesive per	Kg	500		
349	Prelaminated particle board with one side decorative and other side balancing lamination, flat pressed 3 layer & graded (medium density) Grade I, Type II conforming to IS : 12823 (exterior grade) 18	Sqm	15		

	mm thick.				
350	Water thinnable cement primer for interior wall surface, having VOC content less than 50 grams/ litre	Litre	50		
351	Exterior primer	Kg	20		
352	Oil bound washable distemper/ Acrylic distemper	Kg	800		
353	White cement based putty	Kg	175		
354	Synthetic enamel paint in all shades except black or chocolate shade	Litre	120		
355	Plastic emulsion paint	Litre	150		
356	Putty for wood work	Kg	20		
357	Plaster of Paris	Kg	50		
358	Ready mixed pink or grey primer on wood work (hard and soft wood) having VOC content less than 50 grams/ litre	Litre	10		
359	Ready mixed red oxide zinc chromatic on steel/ iron work, having VOC content less than 250 grams/ litre	Litre	20		
360	Premium Acrylic exterior paint	Litre	40		
361	Premixed super white gypsum plaster.	Kg	50		
362	Pigment of desired colour shade to get specific colour for wall painting work	200 Ml Each	20		
363	Painting brush of approved quality and make				
a	125 mm	Each	5		
b	100 mm	Each	5		
c	75 mm	Each	5		
364	Hydraulic Excavator of 1 cum bucket	Hour	50		
365	Tractor with trolley	Day	15		
366	Cleaning of terrace / loft water storage tank (inside surface area) upto 2000 litre capacity at all height with cocunut brushes, duster etc. removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank, including marking the date of cleaning on the side of tank body with the help stencil and paint and disposing of malba, all complete as per direction of Engineer-In-Charge (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deducted will be made @ Rs. 0.10/-per litre if during cleaning and GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)	Litre	2,000,00 0		
367	Cleaning of under ground sump, Over Head R.C.C. Tank (independent staging) including disposal of slit and rubbish, all as per direction of Engineer-in-Charge.The cleaning shall consist following operations:- (i)Tank shall be emptied of water by pumping & bottom shall be cleaned of slit and other deposits.	Sqm	5,000		

	(ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. (iii) Chlorination of RCC internal surface by liquid chlorine (iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface. (v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge				
368	S.W. gully trap P type 100x100 mm	each	50		
369	S.W. gully trap P type 150x100 mm	Each	50		
370	U-PVC pipes (working pressure 4 kg / cm ²) Single socketed pipe 75 mm dia	meter	30		
371	uPVC coupler for UPVC drainage pipes 75 mm	Each	20		
372	UPVC bend 87.5° 75 mm bend	Each	20		
373	U-PVC pipes (working pressure 4 kg / cm ²) Single socketed pipe 110 mm dia	meter	30		
374	uPVC coupler for UPVC drainage pipes 110 mm	Each	20		
375	UPVC bend 87.5° 110 mm bend	Each	20		
376	Galvanized wire mesh of average width of aperture 1.4mm and nominal dia of wire 0.63mm	Sqm	20		
377	12.5mm thick tapered edge gypsum moisture resistant board	sqm	100		
Total Amount in figure (exclusive of GST) (Part-A) Material Component					
Total Amount in word (exclusive of GST) (Part-A) Material Component					

(Above Total Amount to be carried over to general abstract)

Date:
Place:

Name:
Business Address:
Signature of Bidder:
Seal of the Bidder:

FINANCIAL BID
Part - B Labour component

Name of Work: Tender for Comprehensive Maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex buildings at AIIMS, Jodhpur.

Part B (Labour Component)					
S. No.	Details of Items	Unit	Qty.	Base rate in Rs. (for per person per month)	Total Cost for 365days
A	B	C	D	E	F=DxEx365(d)
2.1	Providing services of Carpenter for maintenance, repairing and fixing of damaged doors, windows, ventilators of steel/wood /PVC/ Aluminium, repairing all types of false ceilings etc. at all floors, fixing of glass panes of door/windows including fittings, looking mirrors and all other carpentry works required to keep them in proper functional conditions to the entire satisfaction and as per direction of the Engineer-in-charge. (All working days 09:00 AM to 05:00 PM - 3 Nos. Carpenter))	Each person	3	22,462.50	8,19,881.25
2.2	Providing services of Pump Operator for maintenance and repair of to keep the entire water supply system efficient and functional to the entire satisfaction and as per direction of the Engineer-in-charge. (All days) (Shift-One 06:00 AM to 02:00 PM – 1no. Operator; Shift-Two 09:00 AM to 05:00 PM. – 1no. Operator; Shift-Three 02:00 PM to 10:00pm 01no. Operator)	Each person	3	22,462.50	8,19,881.25
2.3	Providing services of Plumber for maintenance and repair of plumbing system for the entire campus including repairing leakages or over flows of water from PVC/RCC cover head tanks, cisterns, and replacement of GI pipes, fitting and fixtures to keep the entire water supply system efficient and functional to the entire satisfaction and as per direction of the Engineer-in-charge. (All days) (Shift-One 06:00 AM to 02:00 PM – 3nos. Plumber; Shift-Two 09:00 AM to 05:00 PM. – 2nos. Plumber; Shift-Three 02:00 PM to 10:00pm 03nos. Plumber, Shift-Four 10:00PM to 06:00PM 02nos. Plumber)	Each person	9	22,462.50	24,59,643.75
2.4	Providing services of Mason for maintenance and repair of all internal and external plaster, flooring, all masonry work, RCC, CC gola, leakages of roofs, floor, traps, W.C., joints of pipes, water proofing & fittings and fixing frames for manholes, traps, all type of tiles and all types of civil etc. to the entire satisfaction and as per direction of Engineer-in-Charge. (09:00 AM to 05:00 PM- 03nos. Masons)	Each person	4	22,462.50	10,93,175.00
2.5	Providing services of Painter/ Polisher for attending touching up & Complete painting and finishing work. Including the repaired/ damaged wall/ wooden/ steel surfaces (Internal & External) etc. to the entire satisfaction of Engineer-in-charge. (09:00 AM to 05:00 PM - 02 nos. Painter	Each person	3	22,462.50	8,19,881.25

2.6	Providing services of Electrician for maintaining and repairing of complete electrical system for the entire campus including repairing/ replacing of electrical fitting and fixtures e.g. florescent lights, PL/ CFL/ LED lights, Fans (exhaust/ ceiling/ wall mounted), switch / sockets, external / street lights, 11kV substation i.e. ACB /OCB, MLTP, APFC panel, capacitor panel, DG panels, DG sets, HT / LT cables etc. and keep the entire electricity supply system efficient and functional to the entire satisfaction and as per direction of the Engineer-in-charge. (All days) (Shift-One 06:00 AM to 02:00 PM – 1no. Electrician; Shift-Two 09:00 AM to 05:00 PM. – 2nos. Electrician; Shift-Three 02:00 PM to 10:00PM 2nos. Electrician; Shift-Four 10:00pm to 06:00am 1no. Electrician)	Each person	6	22,462.50	16,39,762.50
2.7	Providing services of Wireman for assisting electricians for maintaining and repairing of complete electrical system for the entire campus including repairing/replacing of electrical fitting and fixtures e.g. florescent lights, PL/CFL/LED lights, Fans (exhaust/ceiling/wall mounted), switch / sockets, external / street lights, 11kV substation i.e. ACB /OCB, MLTP, APFC panel, capacitor panel, DG panels, DG sets, HT / LT cables etc. and keep the entire electricity supply system efficient and functional to the entire satisfaction and as per direction of the Engineer-in-charge. (All days) (Shift-One 06:00 AM to 02:00 PM – 2nos. Wireman; Shift-Two 09:00 AM to 05:00 PM. – 3nos. Wireman; Shift-Three 02:00 PM to 10:00PM 3nos. Wireman; Shift-Four 10:00pm to 06:00am 2nos. Wireman)	Each person	10	19,350.90	23,54,359.50
2.8	Providing services of Mechanic (E&M) for installation, commissioning, operation and maintenance of all activities pertaining to Electrical/ Electronics (low voltage)/ Telephone, LAN, Mechanical Engineering requirements of the institute – design and engineering etc; undertake periodic preventive and breakdown maintenance of the equipment to the entire satisfaction and as per direction of the Engineer-in-charge. (All days) (Shift-One 06:00 AM to 02:00 PM – 1no. Mechanic; Shift-Two 09:00 AM to 05:00 PM. – 1no. Mechanic; Shift-Three 02:00 PM to 10:00PM 1no. Mechanic; Shift-Four 10:00pm to 06:00am 1no. Mechanic)	Each person	4	22,462.50	10,93,175.00
2.9	Providing services of Mechanic (A/C &R) for installation, commissioning, operation and maintenance all activities pertaining to Air Conditioning and Refrigeration requirements of the institute – design and engineering etc; This role monitors the Air conditioning plant, A/c water coolers, room air conditioning etc. Undertakes preventive and breakdown maintenance of heating / cooling systems to the entire satisfaction and as per direction of the Engineer-in-charge. (All days) (Shift-One 06:00 AM to 02:00 PM – 1no. Mechanic; Shift-Two 09:00 AM to 05:00 PM. – 2nos. Mechanic; Shift-Three 02:00 PM to 10:00PM 1no. Mechanic)	Each person	4	22,462.50	10,93,175.00
2.10	Providing services of Lift operator for running all the lifts round the clock installed at various locations of	Each person	40	19,350.90	94,17,438.00

	AIIMS, Jodhpur to the entire satisfaction and as per direction of the Engineer-in-charge. (All days) (Shift-One 06:00 AM to 02:00 PM – 12nos. Lift Operator; Shift-Two 09:00 AM to 05:00 PM. – 7nos. Lift Operator; Shift-Three 02:00 PM to 10:00PM 11nos. Lift Operator; Shift-Four 10:00pm to 06:00am - 10nos. Lift Operator)				
2.11	Providing services of Welder for miscellaneous welding related works in the institute and as instructed by AIIMS-Jodhpur authorities to the entire satisfaction of Engineer-In-Charge. (09:00 AM to 05:00 PM - 1 no. Welder)	Each person	1	22,462.50	2,73,293.75
2.12	Providing services of Beldar for assisting all above skilled staff i.e. Carpenter, Plumber, Mason, Painter, Electrician etc. They can also assist the work at various locations of AIIMS-Jodhpur campus as per requirement i.e. cleaning of terrace, strong water drainage etc. and as instructed by AIIMS-Jodhpur authorities to the entire satisfaction of Engineer-In-Charge. (Shifts as required)	Each person	39	17,276.70	81,97,794.94
2.13	Running and maintenance of service center 24 X 7at AIIMS Jodhpur by providing services of Enquiry Clerk (minimum qualification graduate) having knowledge of computer (Shift-One 6.00 AM to 2.00 PM)(Shift-Two 2.00 PM to 10.00 PM) (Shift-Three 10.00 PM To 06.00 AM), (computer & peripherals including operating staff and necessary consumable/ software shall be arranged by the contractor at his own cost). Agency shall avail the facility of existing two nos. telephone & One internet/broadband connection provided by the department. However the payment of bills for the same Shall be borne by the agency itself. Followings jobs are required to be performed to the entire satisfaction and as per direction of the Engineer-in-charge:- a) Down loading the complaints received through Call Centre on daily basis and assigning the work to the workers of respective trade as per the benchmark time defined. b) Recording the complaints received at service center in person or through telephone and logging these complaints at Call Centre and assigning the work to the workers of respective trade. c) Uploading the status of attending of the complaints on daily basis on AIIMS website so that the back log is not more than the time mentioned in the benchmark schedules per AIIMS website. d) Preparing the abstract of attended / unattended complaints on daily, weekly and monthly basis and submitting the same to the concerned Engineer-in-charge of the service center or his authorized representative. e). Generation of vacation /occupation report from AIIMS web site. f) Any other miscellaneous works connected with above as per direction of Engineer-in-Charge. Supervising the staff and work.	Each person	4	22,462.50	10,93,175.00
2.14	Transportation of furniture/ materials by mechanical transport from AIIMS store to Institutional buildings/ Hostels/ Bungalows/ Flats and vice versa by providing Bolero pickup or equivalent vehicle in good condition with driver for driving the vehicle and	Each day	1	1,500.00	5,47,500.00

adequate manpower for loading, unloading and stacking for carriage of Durable/non-durable furniture, building material etc. Upto10 km. radius, with an average running of 30 km. per day. The rate shall include the hire charges of the vehicle, cost of fuel and other lubricants etc. required for running the vehicle, wages of driver and adequate manpower engaged, repair of vehicle in case of breakdown and cost of penalty, if any, imposed for violating traffic rules by the driver & necessary approval of Police authority inclusive of all related expenses for running in VIP area during no entry period. These all shall be borne by the contractor and nothing extra shall be paid on any account. (All working days-Bolero camper or equivalent 01no. with 4 nos. beldar)				
Total Amount in figure (exclusive of GST) (Part-B) Labour Component				3,17,22,135.40
I / We hereby do agree to execute the above labour component part at service charges @_____% above total amount of Part-B (Labour Component).				
Total Amount including Service charges (In Figure)				
Total Amount including Service charges (In Words)				

(Above Total Amount including Service Charges to be carried over to general abstract)

Date:

Place:

Name:

Business Address:

Signature of Bidder:

Seal of the Bidder:

**Annexure - VI
FINANCIAL BID
GENERAL ABSTRACT**

Name of Work: Tender for Comprehensive Maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex buildings at AIIMS, Jodhpur.

S. No.	Part	Component	Amount (Exclusive GST)
1.	Part A	Material Component	
2.	Part B	Labour Component	
Grand total (In Figure)			
Grand total (In word)			

Note:-

- L1 will be decided on composite basis i.e. on basis of total of Part-A & Part-B.**
- Minimum wages as per Ministry of Labour & Employment, Govt. of India Order No. 1/13(3)/2017-LS-II Dated 06th October, 2017 have been incorporated and if after submission of tender, during the stipulated contract period minimum rates of wages for the employees are increased by Ministry of Labour & Employment, Govt. of India then the amount of contract shall be accordingly varied for the qualified operational site team as per the rules and duly verified necessary site employees record with the approval of competent authority.
- As per Office Memorandum No. 29(1)/2014-PPD of Ministry of Finance, Department of Expenditure dated 28th January 2014, any firm quoting “**Nil & Negative**” charges/ consideration as service charge will be treated as unresponsive and will be summarily rejected.
- The firm, who will fail to comply any of the above said condition, their bid will summarily be rejected.
- Amount towards the labour component is inclusive of salaries as Per Minimum Wages, Bonus, ESI, PF, and Uniform Cost. GST as applicable shall be paid/reimbursed to the contractor on production of challans on actual basis along with an undertaking also to be provided in the subsequent monthly bill.
- I/We have gone through the terms & conditions as stipulated in the tender and confirm to accept and abide the same.
- Quantity mentioned above is tentative, it may increase or decrease as per site requirement.
- Contractor has to bring required samples as per above preferred brands only and Engineer-in-Charge shall approve one sample out of the samples brought by the contractor. The contractor has to use material of that approved sample only. No claim in this regard shall be entertained.
- In case of non-availability of material of approved make, prior approval from Engineer-in-charge shall be obtained for other make.

Date:
Place:

Name:
Business Address:
Signature of Bidder:
Seal of the Bidder: