

Notice Invited Tender for

Comprehensive maintenance of Civil & Electrical parts of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels & Residential Complex at AIIMS, Bhubaneswar

**(Sub Head : Outsourcing of day-to-day maintenance services
of Civil & Electrical works)**



अखिल भारतीय आयुर्विज्ञान संस्थान,
All India Institute of Medical Sciences
Engineering Branch, Bhubaneswar(Odisha)-751019
www.aiimsbhubaneswar.edu.in

NIT No. : **AIIMS/BBSR/Engg./004/2017**
NIT Issue Date : 10th Feb 2017
Last Date of Submission : 27th Feb 2017 (by 1400hours)

“Certified that, this tender document contains **40 (Forty)** pages only”.

Superintending Engineer,
Project Cell, AIIMS, Bhubaneswar

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ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR

NOTICE INVITING TENDER

(a)	Name of Work	Comprehensive maintenance of Civil & Electrical parts of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex at AIIMS, Bhubaneswar. (Sub Head : Outsourcing of day-to-day maintenance services of Civil & Electrical Works)
(b)	Tender No.	<u>AIIMS/BBS/Engg./004/2017</u>
(c)	Contract period	01 (One) Year & Extendable up-to 01 (One) year.
(d)	Estimated Cost	Rs. 82,55,000/- (Rupees EIGHTY TWO LAKHS AND FIFTY FIVE THOUSAND only)
(e)	Earnest Money Deposit (EMD)	Rs. 1,65,100/- (Rupees ONE LAKH SIXTY FIVE THOUSAND AND ONE HUNDRED only)
(f)	Performance Security (Bank Guarantee)	5% of Tendered Cost.
(g)	Security Deposit	5% of the Tendered Value.
(h)	Cost of Tender Fees (Non-refundable)	Rs.1,000/- (Rupees ONE THOUSAND only)
(j)	Tender documents will be issued from	Download from Institute Website i.e. <u>www.aiimsubnaneswar.edu.in</u>
(k)	Last Date, Time & Place of submission	By 27th Feb 2017 at 1400hours.
(l)	Date, Time for opening of Tender	On 27th Feb 2017 at 1530hours.

1. The indenting Bidder must read the Terms & conditions of AIIMS, Bhubaneswar carefully. He/They should only submit his/her/their bid if he/she/they consider himself/themselves eligible and he/she/they is/are in possession of all the documents required.
2. Information and Instructions for bidders posted on website shall form part of bid document.
3. The Bid documents consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms & conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.aiimsubnaneswar.edu.in.
4. **But the bid can only be submitted after depositing processing fee in favor of AIIMS, Bhubaneswar in the form of Demand Draft.**

Superintending Engineer (Civil)
AIIMS, Bhubaneswar

GENERAL RULES & DIRECTIONS

Superintending Engineer (Civil), AIIMS, Bhubaneswar invites on behalf of Director, AIIMS, Bhubaneswar invites Item Rate Tender [in **Two Bid system (Technical & financial)**] from firms/contractor of reputed/experienced registered contractors/firms in various classes registered with the Dept. of CPWD or any other govt. Institute and other eligible firms having successfully completed works of similar nature as per eligibility conditions.

1. **Name of Work :** Tender for Comprehensive maintenance of Civil & Electrical parts of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels& Residential Complex at AIIMS, Bhubaneswar (Sub Head : Outsourcing of day-to-day maintenance services of Civil & Electrical works).

2. The work is estimated to cost of **Rs 82,55,000/-** (Rupees **EIGHTY TWO LAKHS AND FIFTY FIVE THOUSAND** only). The estimate, however, is given merely as a rough guide.

3. Intending Bidder is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority of having satisfactorily completed similar works. The similar work means, providing "Day-to-Day maintenance service of Civil & Electrical parts of all the institutional & residential buildings".

4. **Eligibility Criteria.** Contractor who fulfill following requirement shall be eligible to apply :-

(a) Three (03) similar works, each of value not less than 40% of estimated cost put to tender or Two (02) similar works each of value not less than 60% of estimated cost put to tender or one (01) similar work of value not less than 80% of estimated cost put to tender in last 07 (Seven) years ending 31st Mar 2016. The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 07% per annum, calculated from the date of completion to the last date of submission of bid.

(b) Should have average annual financial turnover of Rs 1,00,00,000/- (Rupees ONE CRORE only) during the immediate last 03 (Three) consecutive financial years ending 31st Mar 2016.

(c) To become eligible for issue of bid, the bidders shall have to furnish an affidavit as under :-

"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, it is stated that, if such a violation comes to the notice of Department, than I/We shall be debarred for bidding in AIIMS in future forever. Also, if such a violation comes to the notice of AIIMS, Bhubaneswar before date of start of work, the Superintending Engineer (Civil) shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee."

(d) The Bidder should have registration with **Employee Provident Fund (EPF) Commissioner** and **Employee State Insurance (ESI) Corporation**.

(e) The bidder should have positive net worth and should not have incurred loss in last 03 (Three) years ending i.e. by 31st March 2016, duly certified by Chartered Accountant.

(f) The bidder must submit proof of registration with Govt./semi-Govt. organization like Railways, PWD, CPWD, MES etc. in appropriate class.

(g) Agreements shall be drawn with the successful bidders for item/items on prescribed format. Bidders shall quote their rates as per various terms and conditions of the said form which will form part of the agreement.

(h) The site for the work is available.

(k) The bid document consisting of plans, specifications, the schedule of quantities of the various type of items to be executed and the set of terms & conditions of the contract to be complied with and other necessary documents.

(j) The time allowed for carrying out the work will be One year further extendable to 01 (One) year from the date of start (which shall be reckoned from 15th day of issue of letter of acceptance) or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents. The tender is initially for a period of one year and may be repeated for a further period of 12 months with mutual consent on the same terms and conditions and rates.

5. **Preparation & Submission of Tender.** The Tender should be submitted in 02 (Two) parts i.e. Technical Bid and Financial Bid respectively. The Technical Bid and the Financial Bid should be sealed by the bidder in two separate covers "Technical Bid for Comprehensive maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex at AIIMS, Bhubaneswar (Sub Head : Outsourcing of day-to-day maintenance services of civil & electrical work)" and "Financial Bid for Comprehensive maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex at AIIMS, Bhubaneswar (Sub Head : Outsourcing of day-to-day maintenance services of Civil & Electrical Works)". Both Sealed Envelopes should be kept in a main/bigger envelope super-scribed as "Tender for Comprehensive maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex at AIIMS, Bhubaneswar (Sub Head : Outsourcing of day-to-day maintenance services of Civil & Electrical Works)".

6. **Earnest Money Deposit.** The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of **Rs. 1,65,100/-** (Rupees **ONE LAKH SIXTY FIVE THOUSAND AND ONE HUNDRED** only) by way of demand drafts or bank guarantee only. The demand drafts or bank guarantee shall be drawn in favor of "**All India Institute of Medical Sciences, Bhubaneswar**". The demand drafts or bank guarantee for earnest money deposit must be enclosed in the envelope containing the technical bid. 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. Bid(s) received without demand drafts of EMD will be rejected.

7. **Performance Guarantee.** The successful contractor will be required to furnish a Performance guarantee of 05% (Five Percent) of contract value after receiving notification of award in the form of Fixed Deposit Receipt or Bank Guarantee from any Nationalized Bank duly pledged in the name of the "All India Institute of Medical Sciences, Bhubaneswar" which shall be kept valid for a period of 60 days beyond completion of all the contractual obligations. The security deposit can be forfeited by order of this Institute in the event of any breach or negligence or non-observance of any condition of contract or for unsatisfactory performance or non-observance of any condition of the contract. Performance Security will be discharged after completion of contractor's performance obligations (including Warranty/Guarantee period) under the contract. In case the contractor fails to deposit the said performance guarantee within the period including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with tender shall be returned after receiving the aforesaid performance guarantee.

8. **Payment Clause.** Payment will be made on monthly basis. No Running Account Bill shall be paid for the work till the applicable Labor 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 Administrative Officer & any sub-contractor engaged should also have Provident Fund code.

9. 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.

10. Interested Bidder should submit the document(s) by Speed Post, Courier or Put-In-Drop Box (available at AIIMS, Bhubaneswar) as per the details bifurcated below :-

- (a) **Envelope - 1.** Consisting of (Technical Bid) :-
 - (i) DD against Tender Processing Fee for Rs., 1,000/- (in original).
 - (ii) DD against Earnest Money Deposit (EMD) (in original).
 - (iii) Xerox copy of self-attested PAN Card.
 - (iv) Xerox copy of self-attested VAT Document(s).
 - (v) Xerox copy of self-attested EPF Document(s).
 - (vi) Xerox copy of self-attested Sales Tax Certificate of appropriate Authority.
 - (vii) Xerox copy(ies) of self-attested valid License/Registration.
 - (viii) Xerox copy(ies) of Experience Certificate(s).
 - (ix) Xerox copy(ies) of Service Tax details.
- (b) **Envelope - 2.** Consisting of Financial Part of Bid i.e. Tender.

(c) All the above 02(Two) Envelopes (i.e. Envelope - 1 & 2) including shall **be put in 03rd Covering Envelope** and must be **"superscripted"** with the subject Tender (i.e. name of the work).

11. The competent authority on behalf of the Director, AIIMS, Bhubaneswar 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.
12. 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.
13. The competent authority on behalf of Director, AIIMS, Bhubaneswar 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.
14. The contractor shall not be permitted to bid for works in the AIIMS, Bhubaneswar 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 gazette officer in the AIIMS, Bhubaneswar. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
15. 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.
16. The bid for the works shall remain open for acceptance for a period of 180 days from the date of opening of bids.
17. 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 additional conditions, specifications and drawings, 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.

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR TENDERING

The Superintending Engineer (Civil), AIIMS, Bhubaneswar invites on behalf of Director, AIIMS, Bhubaneswar, **Item Rate Tender** from firms/contractor of repute in **Two (02) Bid system (Technical & Financial respectively)** from approved/registered and eligible contractors of CPWD, BSNL, State PWD like and other eligible firms having successfully completed works of similar nature as per eligibility condition for the following works :-

1. **NIT No. :** AIIMA/BBSR/Engg. /004/2017.
2. **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, Bhubaneswar during 2017-18 for 01 (One) year (sub Head : Outsourcing of day to day maintenance services of civil & electrical work).*
3. **Estimated Cost.** Approximately **Rs. 82,55,000/-**
(Rupees **EIGHTY TWO LAKHS AND FIFTY FIVE THOUSAND** only).
4. **Earnest Money.** **Rs. 1,65,100/-**
(Rupees **ONE LAKH SIXTY FIVE THOUSAND AND ONE HUNDRED** only).
5. **Period of Completion.** **01 (One)** year.
6. **Last date and time of submission of bid.** 27th Feb 2017 by 1400hours.
7. **Time & date of opening of Bid/ Tender.** 27th Feb 2017 at 1530hours.
8. Eligibility Criteria. Contractor who fulfill following requirement shall be eligible to apply. Joint ventures are not accepted :-

(a) Should have satisfactorily completed the works as mentioned below during the last seven years ending 31st March 2016. **Three similar works, each of value not less than 40% of estimated cost put to tender or Two similar works each of value not less than 60% of estimated cost put to tender or one similar work of value not less than 80% of estimated cost put to tender in last 07 (Seven) years ending 31st March 2016.**

(b) The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to the last date of submission of bid.

(c) Should have average annual financial turnover of Rs 82,55,000/- (Rupees EIGHTY TWO LAKH FIFTY FIVE THOUSAND only) during the immediate last 03 (Three) consecutive financial years ending 31st March 2016.

(d) **To become eligible for issue of bid, the bidders shall have to furnish an affidavit as under :-**

"I/We undertake and confirm that eligible similar works(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 AIIMS, Bhubaneswar, then I/we shall be debarred for bidding in AIIMS, Bhubaneswar in future forever. Also, if such a violation comes to the notice of AIIMS, Bhubaneswar before date of start of work, Administrative Officer shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee."

- (e) The bidder should have registration with Employee Provident Fund Commissioner and Employee State Insurance Corporation.
- (f) The bidder should have positive net worth and should not have incurred loss in last 03 (Three) years ending 31st March 2016, duly certified by Chartered Accountant.
- (g) The bidder must submit proof of registration with Govt./ semi Govt. organization like railways, PWD, CPWD, MES etc. in appropriate class.
9. The intending bidder must read the terms and conditions of tender carefully. He should only submit bid if he considers himself eligible and he is in possession of all the documents required.
10. Information and Instructions for bidders posted on website shall form part of bid document.
11. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.aiimsBhubaneswar.edu.in free of cost.
12. The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of **Rs. 1,65,100/-** (Rupees **ONE LAKH SIXTY FIVE THOUSAND AND ONE HUNDRED** only) by way of Demand Drafts or Bank Guarantee only. The Demand Drafts or Bank Guarantee shall be drawn in favor of "All India Institute of Medical Sciences, Bhubaneswar". The Demand Drafts or Bank Guarantee for Earnest Money Deposit must be enclosed in the envelope containing the technical bid. 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. Bid(s) received without demand drafts of EMD will be rejected.
13. **List of Documents to be submitted along with the technical bid.**
- (a) Demand Draft /FDR/ Bank Guarantee of any scheduled bank against EMD.
- (b) Form A to E duly filled in.
- (c) Certificates of work experience & completion certificate of similar work from owner.
- (d) Certificate of Registration for Sales Tax/VAT and acknowledgement of up to date filed return if required.
14. Information and Instruction for Contractors for tendering forming part of NIT and to be posted on website.
15. Information and instruction for Contractor will form part of NIT.

FORM FOR FINANCIAL INFORMATION

(Financial Analyses)

Details to be furnished duly supported by figures in Balance Sheet/Profit & Loss Account duly certified by the Chartered Account, as submitted by the applicant to the Income Tax Department (copies to be attached).

Ser. No.	Description	2011-12	2012-13	2013-14	2014-15	2015-16

Note : Gross Annual Turn Over only.

**FORM FOR DETAILS OF ALL WORKS OF SIMILAR CLASS
COMPLETED DURING THE LAST 05 (FIVE) YEAR**

(i.e. FOR THE YEAR ENDING MAR 2016)

Ser. No.	Name of Work/ Project	Location	Owner or Sponsoring Organization	Cost of Work in Lakhs	Date of Commencement as per Contract	Stipulated date of Completion	Actual date of Completion	Litigation/ Arbitration pending/ In progress with details	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(k)
1.									
2.									
3.									
4.									
5.									

(Authorized Signature of the Bidder with Seal)

FORM FOR DETAILED INFORMATION BY BIDDER

Name of Firm/Contractor/Supplier	:
Complete Address and Telephone Number	:
Name of Proprietor/Partner/Managing Director/Director	:
Phone Number	:
Mobile Number	:
e-Mail ID	:
Name and address of service centre nearby Bhubaneswar	:
Whether the firm is a registered Firm (Yes/No. Attach Copy of Certificate)	:
PAN Number. (enclose the attested copy of PAN Card)	:
Service Tax Number. (enclose the attested copy of VAT Certificate)	:
VAT Number (enclose the attested copy of VAT Certificate)	:
Whether the firm has enclosed the Bank Draft/Pay Order/ Banker's Cheque of Earnest Money Deposit (EMD).	:
Whether the Firm/Agency as signed each and every page of Tender/NIT	:
EPF No. (Enclose the attested copy of EPF Registration Certificate)	:
ESI Code.	:
Any other information, if necessary.	:

(Authorized Signature of the Bidder with Seal)

**FORM FOR DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL
TO BE EMPLOYED FOR THE WORK**

Ser. No.	Designation	Total Number	Number available for this Work	Name	Qualifications	Professional experience and details of work carried out	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)

(Authorized Signature of the Bidder with Seal)

FORM FOR DETAILS OF EQUIPMENT LIKELY TO BE USED
IN CARRYING OUT THE WORK

[illegible]

(Authorized Signature of the Bidder with Seal)

AIIMS, BHUBANESWAR

Item Rate Bid for works.

1. Tender for Comprehensive maintenance of Civil & Electrical part of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostels and Residential Complex at AIIMS, Bhubaneswar (Sub Head : Outsourcing of day to day maintenance services of Civil & Electrical Work).

- (a) To be submitted by **27th Feb 2017 at 1400hours** at O/O the Superintending Engineer (Civil), AIIMS, Bhubaneswar.
- (b) To be opened in presence of Tenderers who may be present at **27th Feb 2017 at 1530hours** in the Board Room of AIIMS, Bhubaneswar.

TENDER.

I/We have read and examined the notice inviting tender, schedule along with Appendices 'A' to 'D' as per Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, Clauses of Contract, Special Conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

A sum of **Rs. 1,65,100/-** (Rupees **ONE LAKH SIXTY FIVE THOUSAND AND ONE HUNDRED** only) is hereby forwarded in Bank Guarantee of scheduled Bank/Demand Draft of a scheduled bank/Bank Guarantee issued by a scheduled bank as Earnest Money. If I/We, fail to furnish the prescribed Performance Guarantee within prescribed period. I/We agree that the said Director, AIIMS, Bhubaneswar 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, Bhubaneswar 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 the tender form. Further, I/We agree that in case of forfeiture of Earnest Money & Performance Guarantee as aforesaid. I/We shall be debarred for participation in the retendering 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 AIIMS, Bhubaneswar, then I/We shall be debarred for tendering in AIIMS, Bhubaneswar in future forever. Also, if such a violation comes to the notice of AIIMS, Bhubaneswar before date of start of work, the Administrative Officer 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 there from 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 : * _____

Signature of Contractor
with full Postal Address

Witness : *

Address : *
(* To be filled in by the Contractor.)

Occupation : *

ADDITIONAL CONDITIONS

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 Works. Deviation limit beyond which rate revision is applicable is 50%.
3. **Competent Authority for deciding reduced rates.** Superintending Engineer (Civil), AIIMS, Bhubaneswar.
4. **List of mandatory, tools & plants to be provided.** As per the CPWD specification deployed by the contractor at site with up to date correction slip.
5. **Requirement of Technical Representative(s) and Recovery Rate(s) :-**

Ser. No.	Minimum Qualification of Technical Representatives	Discipline	Designation (Principal Technical/ Technical Representative	Maximum Experience	Number	Rate at which Recovery shall be made from the Contractor in the event of not fulfilling provision of Clause 5 per month
<u>Civil Works</u>						
(a)	Graduate Engineer or Diploma Engineer	Civil	Principal Technical Representative	Nil or 05 (Five) Years	01 (One)	Rs. 10,000/- only. (Rupees TEN THOUSAND only)
<u>Electrical Works</u>						
(b)	Graduate Engineer or Diploma Engineer	Electrical	Principal Technical Representative	Nil or 05 (Five) Years	01 (One)	Rs. 10,000/- only. (Rupees TEN THOUSAND only)

Note : "Assistant Engineer retired from Government Services those are holding Diploma will be treated at par with Graduate Engineer". Diploma holder with minimum 10 year relevant experience with a reputed construction co. can be treated at par with Graduate Engineers for the purpose of such deployment subject to the condition that such Diploma holders should not exceed 50% of requirement of degree engineers".

6. **No payment on account of escalation will be allowed.**

CONDITIONS FOR CIVIL & 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 of AIIMS, Bhubaneswar (Sub Head : Outsourcing of day-to-day maintenance services of civil & electrical work)**

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. **The contractor shall make his own arrangement of water required for the work as per the general conditions of the contract. However, 1% (One percent) water charges shall be recovered on the gross amount of bill from the contractor, if government water is used.**

6. 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.

7. 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.

8. 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.

9. The work shall be carried out in a manner complying in all respects with the requirements of relevant bye laws of the local bodies, Labor Laws, minimum wages act, workmen compensation act and other statutory laws enacted by Central Govt. as well as State Govt.

10. All melba/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 melba (approx 4.5 cubic meters), the same shall be disposed off by the contractor to the authorized municipal 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. 1,000/-** (Rupee **ONE THOUSAND** only) per day shall be recovered from the contractor.

11. 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.

12. No claims of the labors shall be entertained by the Department including that of providing employment, regularization of services etc.

13. The contractor shall depute required engineers for civil works having requisite experience. The contractor shall furnish an undertaking about the engineers 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. The contractor shall also ensure to engage at least one engineer who is familiar with working of AIIMS/CPWD. They shall remain present at AIIMS service centre from 0900 hours to 1700 hours on all days excluding Sunday and National Holidays. On Sundays supervisor shall be present at service centre. However, in case of emergency, the engineer shall have to be present even on odd-hours/holidays/Sundays as and when required by the site staff.

14. 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.

15. 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.

16. 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.

17. 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.

18. 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.

19. 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.

20. The Contractor's Engineers who are present at the site from 0900 hours to 1700 hours 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.

21. 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.

22. All T&P, scaffoldings, instruments/meters for maintenance, consumable and Contingent Articles required for execution of the work shall be arranged by the contractor.

23. 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.
24. For the Purpose of categorization of staff as skilled and unskilled, the sweepers and welder shall be taken as unskilled, the Mason/Plumber/Welder/ Electrician and carpenter shall be taken as skilled. **The number of skilled/unskilled Labor can be increased/ reduced as per actual necessity at site with the approved of Engineer-in-charge without any additional charges.**
25. All dismantled material will be removed from site by contractor after verification of measurement of the same by JE.
26. The contractor shall make all safety arrangement required for the labor 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.
27. Contractor shall be fully responsible for any damages caused to govt. property or allotter's property by his or his labor in carrying out the work and shall be rectified by the contractor at his own cost.
28. VAT/WCT/Income Tax/other taxes as applicable shall be recovered from the contractor's bill.
29. Chases, holes & drilling works etc. shall be done using power operated tools.
30. 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.
31. 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.
32. The contractor or his engineer at the service centre shall maintain complaint register for recording the complaints.
33. 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.
34. 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.
35. Operations in which assistance shall be provided by the agency to AIIMS, Bhubaneswar : -
- (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.

36. In the case of discrepancy between the schedule of quantities, the Specifications and/or the Drawings, the following order of preference shall be observed :-

- (a) Description of schedule of quantities.
- (b) Additional specifications and special conditions, if any.
- (c) Contract clauses of General conditions of contract for Central P.W.D. works. (iv) CPWD specifications.
- (d) Architectural drawings.
- (e) 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.

37. 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.

38. Stores & bins as available shall be handed over to the contractor for storing the material.

39. 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 :_

- (a) Skilled Labor @ Rs. 1,000/- per day per person.
- (b) Unskilled Labor @ Rs. 700/- per day per person.
- (c) Transportation vehicle @ 8000/- per day.

40. Contractor has to provide drinking water facility in each enquiry office by providing necessary filter (R.O.) with water cooler for AIIMS, Bhubaneswar staff and his staff. Watch and ward of enquiry office shall be the responsibility of the agency.

41. 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.

42. 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.

43. The contractor will not pitch up tents for laborers, materials and his stores etc.

44. 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, Bhubaneswar land shall be demolished and removed at the cost of the agency without any notice.

45. 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.

46. The contractor shall clear the site properly after the completion of the work.

47. The labor 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.

48. Major & Minor complaint shall be decided by the Engineer-in-charge or his representative. The decision of Engineer-in-charge shall be final & binding.

49. The Agency shall be solely responsible for compliance to the provisions of various Labor and industrial laws, such as, wages, allowances, compensations, EPF, Bonus, Gratuity, ESI etc. relating to personnel deployed by it at AIIMS, Bhubaneswar 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 irrespective of any delay in settlement of its bill by the Administrative Officer, at AIIMS, Bhubaneswar 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 Labor (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.
- (j) Minimum Wages Act, 1948.

50. 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, Bhubaneswar in that event the EMD shall also stands forfeited.

51. Termination of Contract. AIIMS, Bhubaneswar 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, Bhubaneswar 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, Bhubaneswar's management in this regard would be final and binding on the Tenderer. In such an event, AIIMS, Bhubaneswar shall have the right to engage any other tenderer to carry out the task.

52. 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 Bhubaneswar. The decision of the Arbitrator shall be final and binding on the both parties.

53. 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, BHUBANESWAR 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.

54. 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 Vs 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.**

**Superintending Engineer (Civil)
AIIMS, Bhubaneswar**

(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. 20,000/-** 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 are 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. Royalty, Octroi, Terminal Tax etc. at prevalent rates shall have to paid by contractor himself and the rates quoted by him shall include these duties and nothing extra on this account shall be payable.
13. 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 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.

14. The contractor shall himself arrange for raw materials required by him. No recommendation letter shall be issued by the department/office.
15. 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 extra expenditure thus made shall be recovered from the contractors bill/deposit.
16. 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.
17. The supply shall be made at AIIMS maintenance store at Service Centre or any other location under the jurisdiction of AIIMS, Bhubaneswar.
18. 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.
19. 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.

Superintending Engineer (Civil)
AIIMS, Bhubaneswar

FORM OF PERFORMANCE SECURITY (GUARANTEE)

1. In consideration of the Director, AIIMS, Bhubaneswar (hereinafter called " the Government ") having offered to accept the terms and conditions of the proposed agreement between _____ and _____ (hereinafter called " the said Contractor(s) ") for the work _____ (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.

I/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. I/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. I/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 there under and the contractor (s) shall have no claim against us for making such payment.

5. I/ 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. I/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 valid up to _____ unless extended on demand by Government, Notwithstanding anything mentioned above, our liability against this Guarantee is restricted to Rs. _____ (Rupees _____ 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)

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 I/we _____ (name of bank) having our registered office at _____ (hereinafter called "the Bank") are bound up to _____ (Name and division of Executive Engineer) (hereinafter called "the Engineer-in-Charge") in the sum of Rs. _____ (Rupees _____ only) 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 of _____ 20 ____ THE CONDITIONS of this obligation are :-

- (a) 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 ;
- (b) If the contractor having been notified of the acceptance of his tender by the Engineer-in-Charge.
- (c) fails or refuses to execute the Form of Agreement in accordance with the Instructions to contractor, if required ; OR
- (d) 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 & ADDRESS)

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

Format for Agreement

(to be made on Rs 100/- Judicial Stamp Paper)

This agreement is made at Bhubaneswar on the _____ day of _____ Month of _____ 2007 (Two Thousand Seven) **between the Director, All India Institute of Medical Sciences, Bhubaneswar** acting through **Superintending Engineer, AIIMS, Bhubaneswar** having its **Office at AIIMS, Bhubaneswar-751019** (herein after called '**Client**' which expression shall, unless repugnant to the context or meaning thereof be deemed to mean and include its successors, Legal Representatives and assigns) of the First party,

and

M/s _____ (Second party) having its registered Office at _____

_____ (herein after called the '**Agency**' which expression unless repugnant to the Context shall mean and include its successors-in-interest assigns etc.) of the Second Party.

WHEREAS the "**Client**" is desirous to engage the "**Agency**" for providing **Maintenance Service including Manpower** for **AIIMS, Bhubaneswar at Bhubaneswar** on the terms and conditions stated below :-

- (a) All the Terms & conditions of the Tender document will form as the part of this Agreement.
- (b) The agency shall be solely responsible for compliance to provisions of various Labour, Industrial and any other Laws applicable and all Statutory Obligations such as Wages, Allowances, Compensations, EPF, Bonus, Gratuity, ESI etc. relating to personnel deployed in AIIMS, Bhubaneswar. The client shall have no liability in this regard.
- (c) The Agency shall be solely responsible for any Accident/Medical/Health related Liabilities/Compensation for the personnel deployed at it at AIIMS, Bhubaneswar site. The Client shall have no liability in this regard.
- (d) Any violation of Instructions/Agreement or Suppression of facts will attract cancellation of Agreement without any reference or any notice period.
- (e) The Contract can be terminated by giving 01 (One) Month Notice by the AIIMS, Bhubaneswar.
- (f) In case of Non-Compliance with the contract, the Client reserves its right to :-
 - (i) Cancel/Revoke the contract; **and/or**
 - (ii) Impose penalty upto 07% of the total Annual Value of Contract.
- (g) Performance Security amounting to Rs 4,12,750/- (Rupees FOUR LAKH TWELVE THOUSAND SEVEN HUNDRED AND FIFTY only) i.e. of 5% of the Annual Contract Value, whichever is higher in the form of Fixed Deposit Receipt or Bank Guarantee form a scheduled Bank shall be furnished by the Agency at the time of signing of the Agreement.

(Signature of the Owner/
Proprietor of the Agency/Firm with Seal)

(h) the Agency Shall be fully responsible for timely monthly payment of wages i.e. by 07th of every month without fail and any other dues to the personnel deployed at AIIMS, Bhubaneswar as per rates mentioned in the schedule without any deductions except PF & ESI as admissible.

(j) the personnel provided bny the Agency will not claim to become the employees of AIIMS, Bhubaneswar and there will be no employee and Employer relationship between the personnel engaged by the Agency & AIIMS, Bhubaneswar.

(k) There would be no increase in rates payable to the Agency during the Contract Period except any revision by the MoH & FW, Govt. of India.

(l) the Agency also agrees to comply with annexed Terms & Conditions of the Tender and amendments thereto from time to time.

(m) Decision of Client in regard to interpretation of the Terms & Conditions of the Tender shall be final and binding on the Agency.

(n) The Agency shall ensure full compliance with Tax Laws of India with regard to this contract and shall be solely responsible for the same. The Agency shall keep Client fully indemnified against liability of Tax, Interest, Penalty and any other legal Liability etc. of the Agency in respect thereof, which may arise. No Service Tax will be paid by AIIMS, Bhubaneswar. The Books of Accounts of the Agency as regards this outsourcing work shall be open for examination by the Institute as and when required.

(o) In case of any dispute between the Agency and Client, Client shall have the right to decide. However, all matters of jurisdiction shall be at the Local Courts of Bhubaneswar.

(p) The Agency will provide Police Verification Certificate of each Employee within a period of 03 (Three) Months from the date of deployment except in respect of Ex-Servicemen and retired Government Employees. Failing this, the deployment shall be liable for cancellation.

(q) THIS AGREEMENT will take effect from the _____ day of _____ Month of _____ 2007 (Two Thousand Seven) and shall be valid for 01 (One) Year and extendable for another 01 (One) year on mutually agreeable conditions subject to satisfactory performance.

This day of _____ 2017, both the parties here to have caused their respective common seals to be hereunto affixed (or have hereunto set their respective hands and seals) the day and year mentioned above in Bhubaneswar in the presence of the witness :-

For and on behalf of the 'Agency'

For and on behalf of
the 'AIIMS, Bhubaneswar'

Signature of the Authorized Official
(Name of the Official with Seal)

Signature of the Authorized Official
(Name of the Official with Seal)

By the said _____
_____(Name)
_____ on behalf of 'Agency'
in presence of Witness _____
Name _____
Address _____

By the said _____
_____(Name)
_____ on behalf of 'Agency'
in presence of Witness _____
Name _____
Address _____

Schedule of Quantities

AIIMS, Bhubaneswar

NIT No. : AIIMS/BBSR/Engg./004/2017

Name of Work : Comprehensive maintenance of Civil & Electrical parts of all the buildings of Hospital Complex, Medical College Complex, Nursing College, Hostel & Residential Complex at AIIMS, Bhubaneswar.

Item Ser. No.	DSR 2014 Ref. No.	Description of Item	Make & Model	Qty.	Unit	Rate (in Rs.)	Amount (Rs)	Remarks
1		Outsourcing of day to day maintenance services and upkeep of all internal and external assets of Hospital buildings/ Institutional buildings/Hostels/Bungalows/Flats i/c staff quarters, garages in AIIMS Bhubaneswar Campus, including repair / replacement of damaged/defective civil and electrical fittings & fixtures i.e. all electricity-related works, 11kV sub-station, carpentry work, water supply/sanitary installation i.e. plumbing work, repair to plaster, flooring etc. i.e. masonry work and etc. complete by providing sufficient labors in proper uniform i/c T&P except material (which shall be supplied by the department free of cost) as per direction of the Engineer-in-charge and operations defined as under (Necessary materials required to attend the complaint /Job shall be issued by the department free of cost:-(All days)						
		(a) Providing services of carpenter for maintenance, repairing and fixing of damaged doors, windows, ventilators of steel/wood/PVC 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 9.00 AM to 5.00 PM - 1 No. Carpenter with 1 No. beldar)	1	12 Months	Each Month			
		(b) 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/RCCoverhead tanks, cisterns, replacement of GI pipes, fittingAnd 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 working days 9.00 AM to 5.00 PM - 1 No. plumber with 1 No. beldar)	1	12 Months	Each Month			
		(c) 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 & fittings and fixing frames for manholes, traps etc. to the entire satisfaction and as per direction of Engineer-in-Charge. (9.00 AM to 5.00 PM- 1 No. Masons with 1No.beldar)	1	12 Months	Each Month			
		(d) Providing services of painter/polisher for attending touching up, painting, and finishing the repaired/damaged wall/wooden/steel surfaces (Internal & External) etc. to the entire satisfaction of Engineer-in- charge.(9.00 AM to 5.00 PM - 1 no. Painter with 1no. beldar)	1	12 Months	Each Month			

	(e)	Providing services of electrician/ Lift operator formaintaining 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) - 6.00 AM to 2.00 PM - 1No Electrician	2	12 Months	Each Mont h		
		(Shift-Two) - 2.00 PM to 10.00pm - 1No Electrician)	2				
		(Shift-Three) - 10:00pm to 6:00am -1No Electrician	2				
	(f)	Providing services of Supervisor(Electrical) (minimum qualification Diploma in Electrical Engineering) for supervision of works, preparing estimates and bills and to carry out all works assigned and as per direction of the Engineer-in-charge. (9.00 AM to 5.00 PM- 1 No)	1	12 Months	Each Mont h		
	(g)	Providing services of Supervisor(Civil) (minimum qualification Diploma in Civil Engineering) for supervision of works, preparing estimates and bills and to carry out all works assigned and as per direction of the Engineer-in- charge. (9.00 AM to 5.00 PM- 2 Nos)	2	12 Months	Each Mont h		
	(h)	Running and maintenance of service center 24 X 7at AIIMS Bhubaneswar by providing services of Enquiry Clerk (minimum qualification graduate) having knowledge of computer . (Shift-One 6.00 AM to 2.00 PM – 1No Clerk) (Shift-Two 2.00 PM to 10.00 PM-1No Clerk) (Shift- Three 10.00 PM To 06.00 -1No Clerk) , (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:-	3	12 Months	Each Mont h		
	(i)	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					
	(ii)	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.					
	(iii)	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.					
	(iv)	Preparing the abstract of attended / unattended complaintson daily, weekly and monthly basis and submitting the same to the concerned Engineer- in-charge of the service center or his authorized representative.					

		(v) Generation of vacation /occupation report from AIIMS web site.							
		(vi) Any other miscellaneous works connected with above as per direction of Engineer-in- Charge.3.00 months per month.							
Item related to Mason									
1	295	Stone Aggregate (Single size) 20mm nominal size		3	Per Cum				
2	367	Portland Cement	Birla/L&T/Jk/Shree/ Bangur	35	Per Bag of 50Kg				
3	368	White Cement	Birla/L&T/Jk/Shree/ Bangur	2	Per Bag of 50Kg				
4	982	Coarse sand (zone III)		6	Per Cum				
5	983	Fine sand (zone IV)		3	Per Cum				
6	1213	Water proofing material		5	Kg				
7	1309	C.I. bracket for wash basin and Sinks		7	Per Pair				
8	MR	SFRC cover and frame 300x300mm inside	Kk/Sk/Precast/Advent	7	Each				
9	MR	SFRC Rectangular cover 455x610mm with frame (low duty)	Kk/Sk/Precast/Advent	5	Each				
10	7132	SFRC Circular shape 450 mm Dia precast R.C.C. manhole coverwith frame - L.D. – 25	Kk/Sk/Precast/Advent	5	Each				
11	BSR 2013 / 4.6.5	Cast Iron (C.I.) cover with frame round dia 45 cm 38 Kg		5	Each				
12	BSR 2013 / 4.6.5	Cast Iron (C.I.) cover with frame Square 30 X 30 cm 5 kg		5	Each				
13	1616	S.C.I. soil, waste and vent single socketed pipe 1.80 meters long: 75 mm Dia	Neco/Hepco/Anand	10	Each				
14	1617	S.C.I. soil, waste and vent single socket pipe 1.80meters long: 100 mm Dia	Neco/Hepco/Anand	10	Each				
15	1621	S.C.I. plain bend 100 mm Dia	Neco/Hepco/Anand	10	Each				
16	1875	White plastic seat (solid) with lid C.P. brass hinges and rubber buffers	Commander/Hindware/ Johnson/Poddar/Parryware	36	Each				
17	1897	100 mm S.C.I. trap with 100 mm inlet and 100 mm outlet	Neco/Hepco/Anand	5	Each				
18	1947	Vitreous china flat back wash basin 630x450 mm	Paryware/ Neycer/ Cera/ Hindware	10	Each				
19	1954	Vitreous china Orissa type W.C. pan size 580 mm	Paryware/ Neycer/ Cera/ Hindware	10	Each				
20	1955	Vitreous china pedestal type water closet (European type W.C. pan)	Paryware/ Neycer/ Cera/ Hindware	5	Each				

21	3620	C.C.I. (spun) sockets oil, waste and vent pipe 1.80metres long: 100mm Dia	Neco/Hepco/Anand	5	Each				
22	3621	C.C.I. (spun) sockets oil, waste and vent pipe 1.80metres long: 75 mm Dia	Neco/Hepco/Anand	5	Each				
23	3628	S.C.I. S&S bend 100 mm Dia	Neco/Hepco/Anand	5	Each				
24	3629	S.C.I. S&S bend 75 mm Dia	Neco/Hepco/Anand	5	Each				
25	3738	S.C.I. S&S, collars 100 mm	Neco/Hepco/Anand	5	Each				
26	3739	S.C.I. S&S, collars 75 mm	Neco/Hepco/Anand	5	Each				
27	7006	Vitreous china 10 liters low level cistern with fittings	Commander/Hindware/Johnson/Poddar/Parryware	5	Each				
28	7095	Stainless steel kitchen sink - with drain board bowl depth 250 mm	Hindware/ Neelkanth /Nirali/Kingston	2	Each				
29	7096	Stainless steel kitchen sink - with drain board 510 x 1040mm bowl depth 225 mm	Hindware/ Neelkanth /Nirali/Kingston	2	Each				
30	7101	Stainless steel kitchen sink - without drain board 610x510mm bowl depth 200mm	Hindware/ Neelkanth /Nirali/Kingston	3	Each				
31	7358	Flushing Cistern P.V.C. 10 liter capacity (low level)(White) (with fittings, accessories and flush pipe)	Command er/Johnson/ Pedder/Duralite	12	Each				
32	MR	C P trap Jali 125mm		50	Each				
item related to Carpenter									
33	664	Oxidised mild steel tower bolt (barrel type) 250x10 mm		24	Each				
34	665	Oxidised mild steel tower bolt tower bolt (barrel type) 200x10 mm		12	Each				
35	666	Oxidised mild steel tower bolt tower bolt (barrel type) 150x10 mm		36	Each				
36	668	Oxidised mild steel handles 125mm		24	Each				
37	696	Anodized Aluminum sliding door bolt 300x16 mm	Classic/Ebco/Argent/Newlite/ Oxford/ Crown	24	Each				
38	697	Anodized Aluminum sliding door bolt 250x16 mm	Classic/Ebco/Argent/Newlite/ Oxford/ Crown	24	Each				
39	700	Anodized Aluminum tower bolt (barrel type) 200x10 mm	Classic/Ebco/Argent/Newlite/ Oxford/ Crown	60	Per 10 No's				
40	701	Anodized Aluminum tower bolt (barrel type) 150x10 mm	Classic/Ebco/Argent/Newlite/ Oxford/ Crown	60	Per 10 NO's				
41	703	Anodized Aluminum handles 125 mm with plate 175 x32 mm	Classic/Ebco/Argent/ Newlite/Oxford/ Crown	60	Per 10 NO's				
42	704	Anodized Aluminum handles 100mm with plate 150 x32 mm	Classic/Ebco/Argent/ Newlite/Oxford/ Crown	48	Per 10 NO's				

43	759	Decorative plywood 4 mm	Dura/Greenply/Century/Kitply	9	Per Sqm				
44	2406	Float glass sheet of nominal thickness 4 mm (weight not less than 10 kg/sqm)	Modi/Saint Gobain	35	Per Sqm				
45	2407	Float glass sheet of nominal thickness 5.5 mm (weight not less than 13.50 kg/sqm)	Modi/Saint Gobain	35	Per Sqm				
46	2413	12 mm commercial ply	Dura/Greenply/Century/Kitply	12	Per Sqm				
47	2455	Brass hanging type door stopper 150 mm	Classic/Ebco/Argent/Newlite/Oxford	12	Each				
48	2456	Hydraulic door closer bottle type M.S. body with necessary accessories and screws complete	Master/Everite/ Doorking	24	Each				
49	2464	Anodized Aluminum pull bolt lock (locking bolt) of size 85 mm x 42 mm with screws, bolts, nuts and washers complete	Classic/Ebco/Argent/Newlite/Oxford	12	Each				
50	7394	Double action hydraulic floor spring with stainless steel cover plate	Master/Everite/ Doorking	10	Each				
51	1199	Sal wood in scantling		0.25	Per 10 Cudm				
52	2469	Nickled Chromium Plated Brass cupboard lock 50 mm size	Any ISI Marked	12	Each				
53	2470	Nickel Chromium Plated Brass cupboard lock 65 mm size	Any ISI Marked	8	Each				
54	7032	Frosted glass sheet of nominal thickness 4 mm (weighing not less than 10 kg/sqm)	Any ISI Marked	8	Per Sqm				
55	7059	Aluminum hanging floor door stopper with twin rubber & stopper	Classic/Ebco/Newlite/Crown	100	Each				
56	7060	Hydraulic door closer tubular type Aluminum section body	Master/Everite/ Doorking	12	Each				
57	8716	100 mm mortise lock with 6 levers for aluminum door	Godrej/Harrison/Link	6	Each				
58	MR	Acrylic molded looking mirror 450x600 mm	Modi /Saint Gobain/Atul	25	Each				
59	MR	19 mm thick commercial board	Dura/Greenply/Century/Kitply	9	Per Sqm				
60	MR	Teak wood moulding 52 x 19 mm		50	RM				
61	MR	4 mm commercial ply	Dura/Greenply/Century/Kitply	8	Per Sqm				
62	2413	12 mm Commercial ply	Dura/Greenply/Century/Kitply	12	Per Sqm				
63	MR	C.P. brass towel ring round with screws of Jaquar Cat N.AQN-7721	Jaquar/Marc/Kingston/Soma	6	Each				
64	BSR2 013 / 3.90.1	Wire Mesh 14 mesh X 24 gauge		10	Per Sqm				

65	8652	Stainless Steel (SS 304 grade) adjustable friction window stay 510 X 19 mm	Classic/Ebco/Argent/ Newlite/Oxford/Crown	24	Each				
66	8648	Hermetically sealed double glass unit made with 6 mm thick clear float glass both side having 12 mm air gap	Modi Float Glass (India)/Saint Gobain/Atul	20	Per Sqm				
67	7390	Neoprene/EPDM rubber gasket	Anand/Reddiplex/Enviro Seals	50	RM				
68	7030	12.5 mm thick tapered edge gypsum fire resistant board	Gypsum India Limited/Beral Gypsum/L affarge/USG/St.Go bain(Gyproc)	30	Per Sqm				
69	MR	8 mm thick Bison board for Trap door	Gypsum India Limited/Beral Gypsum/L affarge/USG/St.Go bain(Gyproc)	10	Per Sqm				
Item Related to Plumbing									
70	1545	G.I. pipes 15 mm Dia	Jindal/Tata/Prakash/surya/Swastik	18	RM				
71	1546	G.I. pipes 20 mm Dia	Jindal/Tata/Prakash/surya/Swastik	12	RM				
72	1547	G.I. pipes 25 mm Dia	Jindal/Tata/Prakash/surya/Swastik	12	RM				
73	1641	G.I. Union 15 mm nominal bore	K.S/Sun/Swastik	10	Each				
74	1649	Polyethylene water storage tank with cover and suitable locking arrangement	Sintex/Rotex/Plasto/ Polycon	5000	Per Liter				
75	1689	Un-plasticized P.V.C. Connection pipe with brass union 45cm long 15 mm bore	Prince/Supreme/Finolex	50	Each				
76	MR	Un-plasticized P.V.C. Connection pipe with brass union 60cm long 15 mm bore	Prince/Supreme/Finolex	12	Each				
77	MR	Un-plasticized P.V.C. Connection pipe with brass union 75cm long 15 mm bore	Prince/Supreme/Finolex	12	Each				
78	MR	Un-plasticized P.V.C. Connection pipe with brass union 90cm long 15 mm bore	Prince/Supreme/Finolex	12	Each				
79	MR	Brass full way valve with C.I. Wheel (Screw end) 15mm Dia	Zoloto/ Leader/ Sant/ Kirloskar	12	Each				
80	MR	Brass full way valve with C.I. Wheel (Screw end) 20mm Dia	Zoloto/ Leader/ Sant/ Kirloskar	5	Each				
81	1951	C.P. brass waste 32 mm		10	Each				
82	1952	C.P. brass waste 40 mm		10	Each				
83	7117	Semi Rigid PVC waste pipe for sink and wash basin 32mm Dia with length not less than 700mm I/C PVC waste fittings	Prince/Supreme/Finolex	100	Each				
84	7119	Flexible (coil shaped) PVC waste pipe for sink and wash basin 32mm Dia with length not less than 700mm I/C PVC waste fittings	Prince/Supreme/Finolex	100	Each				

85	7400	15 mm PTMT bib cock	Prince/India/Symet	24	Each				
86	7403	15 mm Dia PTMT stop cock (male thread)	Prince/India/Symet	10	Each				
87	7402	15 mm PTMT bib-cock long body with flange	Prince/India/Symet	24	Each				
88	7500	PTMT angle stop cock with flange 15 mm	Prince/India/Symet	24	Each				
89	7501	PTMT Swiveling shower 15 mm	Prince/India/Symet	12	Each				
90	7509	PTMT Soap dish/Holder 138X102X75 mm	Prince/India/Symet	12	Each				
91	7257	CP Brass Bib cock MARC 15mm. (MOR-1020)	Jaquar/Marc/Kingston/Soma	12	Each				
92	7409	PTMT grating 100 mm dia		24	Each				
93	7411	125 mm grating with waste hole		24	Each				
94	7861	PTMT Stop cock (Concealed) 15 mm	Prince/India/Symet	12	Each				
95	7504	PTMT towel ring 215X200X37mm	Prince/India/Symet	10	Each				
96	7506	PTMT Towel rail (600 mm)	Prince/India/Symet	10	Each				
97	7507	PTMT Shelf 450X124X75 mm	Prince/India/Symet	10	Each				
98	7259	CP Brass Bib cock long body 15mm (MARC MOR-1030)	Jaquar/Marc/Kingston/Soma	12	Each				
99	7269	CP Brass Angle valve 15mm (MOR-1060A)	Jaquar/Marc/Kingston/Soma	24	Each				
100	MR	CP Brass Central hole basin mixer with braided (MARC)(MOR-1100)	Jaquar/Marc/Kingston/Soma	10	Each				
101	MR	CP Brass Wall mixer non telephonic type (MARC)(MOR-1120)	Jaquar/Marc/Kingston/Soma	10	Each				
102	MR	CP Brass Overhead shower with arm (MOR-1240 +MSR1050)	Jaquar/Marc/Kingston/Soma	12	Each				
103	MR	CP Brass Bib cock two-in-one (MOR-1380)	Jaquar/Marc/Kingston/Soma	4	Each				
104	MR	CP Brass Health faucet (MARC/MAC-3050)	Jaquar/Marc/Kingston/Soma	25	Each				
105	MR	CP Brass Concealed stop cock (MOR-1040)	Jaquar/Marc/Kingston/Soma	3	Each				
106	MR	CP Brass Sink Mixer (MOR 1160)	Jaquar/Marc/Kingston/Soma	5	Each				
107	MR	CP Brass Bottle trap MARC cat no-MAC 3010		10	Each				
108	MR	CP Extension nipple 1.5"X15mm		12	Each				
109	BSR 2013 / 4.19.6	Chromium plated CP brass Towel ring (heavy)		12	Each				
110	MR	PTMT Jet Spray with 1 meter tube	Prince/India/Symet	12	Each				
111	G.I Elbow								
112	MR	(a) 15mm nominal bore	K.S/Sun/Swastik	12	Each				
113	MR	(b) 20mm nominal bore		6	Each				
114	G.I. Nipple 15 mm nominal bore		K.S/Sun/Swastik						
	MR	(a) 75mm long		12	Each				
115	MR	(b) 100mm long		12	Each				
116	MR	(c) 150mm long		12	Each				

117	PTMT Ball Cock complete with Epoxy Coated Aluminum Rod & H.D. Ball		Prince/India/Symet						
	7495	(a) 15mm nominal bore		25	Each				
118	7496	(b) 20mm nominal bore		5	Each				
119	MR	G.I. Dead cap 15mm nominal bore		24	Each				
120	G.I. Socket								
	- do -	(a) 15mm nominal bore	K.S/Sun/Swastik	12	Each				
121	- do -	(b) 20mm nominal bore		12	Each				
122	- do -	G.I. tees (equal) 15mm nominal bore	K.S/Sun/Swastik	12	Each				
	- do -	CP Extension nipple 2"X15mm		12	Each				
123	- do -	M-Seal	Any ISI Marked	25	Kg				
124	- do -	PVC connection washer		10	Each Pkt				
125	- do -	Saifon washer		10	Each Pkt				
126	- do -	PVC connection pipe 24"							
127	- do -	PVC connection pipe 30"							
128	- do -	PVC connection pipe 36"							
129	- do -	Brass ball set washer							
130	- do -	X nipple 15mm							
131	- do -	Full way valve 25mm	Any ISI Marked						
132	- do -	G.I. dead plug 25 mm							
133	- do -	G.I. Tank nipple 25 mm	K.S/Sun/Swastik						
134	1643	G.I. Union 25 mm	K.S/Sun/Swastik						
135	MR	G.I. socket 25 mm	K.S/Sun/Swastik						
136	1608	G.I. Tee 25 mm	K.S/Sun/Swastik						
137	MR	G.I. Elow 25 mm	K.S/Sun/Swastik						
138	- do -	X Nipple 25 mm							
139	- do -	Sink Coupling							
140	- do -	Jet Spray for EWC	Standard make						
141	- do -	Cistern Long Band							
142	- do -	Cistern short band							
143	- do -	Ball Valve 15 mm	Zoloto/ Leader/ Sant/ Kirloskar						
144	- do -	Ball Valve 25 mm	Zoloto/ Leader/ Sant/ Kirloskar						
145	- do -	Bottle Trap ring							
146	MR	Dura Cell		800	Each				
147	- do -	Wash Basin Mixture Body		20	Each				
148	- do -	Urinal Connector (Sensor)		70	Each				
149	- do -	Wash Basin Connector (Sensor)		50	Each				
150	- do -	CPVC 50 mm Elbow	Flowguard/Astral/Supreme	6	Each				
151	MR	CPVC 50 mm Socket	Flowguard/Astral/Supreme	10	Each				
152	- do -	CPVC 50 mm Tee	Flowguard/Astral/Supreme	5	Each				
153	8641	CPVC 50 mm Pipe	Flowguard/Astral/Supreme	9	RM				
154	MR	CPVC 40 mm Elbow	Flowguard/Astral/Supreme	6	Each				
155	- do -	CPVC 40 mm Socket	Flowguard/Astral/Supreme	6	Each				
156	- do -	CPVC 40 mm Tee	Flowguard/Astral/Supreme	6	Each				
157	8640	CPVC 40 mm Pipe	Flowguard/Astral/Supreme	9	RM				
158	8639	CPVC 32 mm Pipe	Flowguard/Astral/Supreme	9	RM				

159	MR	CPVC 32 mm Elbow	Flowguard/Astral/Supreme	6	Each				
160	- do -	CPVC 32 mm Tee	Flowguard/Astral/Supreme	6	Each				
161	- do -	CPVC 32 mm Socket	Flowguard/Astral/Supreme	6	RM				
162	8638	CPVC 25 mm Pipe	Flowguard/Astral/Supreme	9	Each				
163	MR	CPVC 25 mm Elbow	Flowguard/Astral/Supreme	10	Each				
164	- do -	CPVC 25 mm Socket	Flowguard/Astral/Supreme	10	Each				
165	- do -	CPVC 25 mm Tee	Flowguard/Astral/Supreme	10	Each				
166	- do -	CPVC 20 mm Elbow	Flowguard/Astral/Supreme	12	Each				
167	- do -	CPVC 20 mm Socket	Flowguard/Astral/Supreme	20	Each				
168	- do -	CPVC 20 mm Tee	Flowguard/Astral/Supreme	10	Each				
169	8637	CPVC 20 mm Pipe	Flowguard/Astral/Supreme	9	Each				
170	MR	CPVC 20 mm Brass Elbow	Flowguard/Astral/Supreme	10	Each				
171	- do -	CPVC 20 mm Union	Flowguard/Astral/Supreme	10	Each				
172	- do -	CPVC 20 mm FTA	Flowguard/Astral/Supreme	12	Each				
173	- do -	CPVC 20 mm MTA	Flowguard/Astral/Supreme	12	Each				
174	- do -	CPVC 20 mm Dead Cap		20	Each				
175	- do -	CPVC 15 mm Elbow	Flowguard/Astral/Supreme	20	Each				
176	MR	CPVC 15 mm Socket	Flowguard/Astral/Supreme	20	Each				
177	8636	CPVC 15 mm Pipe	Flowguard/Astral/Supreme	9	Each				
178	MR	CPVC 15 mm Brass Elbow	Flowguard/Astral/Supreme	20	Each				
179	- do -	CPVC 15 mm Union	Flowguard/Astral/Supreme	10	Each				
180	- do -	CPVC 15 mm FTA	Flowguard/Astral/Supreme	12	Each				
181	- do -	CPVC 15 mm MTA	Flowguard/Astral/Supreme	12	Each				
182	- do -	CPVC 15 mm Dead Cap		20	Each				
183	- do -	CPVC Solvent	Supreme	5	Per Pkt (250gm)				
184	- do -	PVC Connection Pipe Mixture	Any ISI Marked	15	Each				
185	- do -	PVC Flush Tank Knob Set	Any ISI Marked	100	Each				
186	- do -	Teflon Tape	Any ISI Marked	50	Each				
187	- do -	Wooden Screw 50 mm	Any ISI Marked	1	Per Pkt				
188	- do -	Wooden Screw 32 mm	Any ISI Marked	2	Per Pkt				
189	- do -	PVC Dobli 06 Nos.	Any ISI Marked	2	Per Pkt				
190	- do -	PVC Dobli 08 Nos.	Any ISI Marked	2	Per Pkt				
191	- do -	CPVC Reducer Socket 20 X 25 mm	Flowguard/Astral/Supreme	10	Each				
192	- do -	CPVC Reducer Socket 15 X 20mm	Flowguard/Astral/Supreme	10	Each				
Item related to Painter									
193	808	Water soluble cement primer for interior wall surface, having VOC content less than 50 grams/ liter	Berger/Asian/Shalimar/Goodlas/Narolac/Johnson	20	Per Liter				
194	809	Exterior primer	Berger/Asian/Shalimar/Goodlas/Narolac/Johnson	20	Per Kg				
195	816	Oil bound washable distemper/ Acrylic distemper	Berger/Asian/Shalimar/Goodlas/Narolac/Johnson	80	Per Kg				
196	824	White cement based putty	Birla/ Jk	25	Per Kg				
197	834	Synthetic enamel paint in all shade	Berger/Asian/Shalimar/Goodlas/Narolac/Johnson	20	Per Liter				
198	8505	Acrylic exterior paint	Berger/Asian/Shalimar/Goodlas/Narolac/ Johnson	40	Per Liter				

199	807	Ready mixed red oxide zink chromatic on steel/iron work, having VOC content less than 50 grams/liter	Berger/Asian/Shalimar/Goodlas/Narolac/Johnson	5	Per Liter				
200	835	Plastic emulsion paint	Berger/Asian/Shalimar/Goodlas/Narolac/Johnson	30	Per Liter				
Item Related to Painter									
201	MR	Nickel plated M. S. Curtain pipe of 20 mm Dia.	Vista Lavolar/Mac Decor	50	RM				
202	MR	Looking mirror for dressing table of size 1200 x 450 mm x 5 mm thick of Modi or equivalent		5	Each				
203	MR	Drawer lock of 50 mm	Godrej/Harrison/Link	10	Each				
204	MR	19mm One Side Teak plywood of duro or equivalent.	Duro/Greenply/Century/Anchor/Kitply	3	Per Sqm				
205	MR	4 mm Commercial plywood of duro or equivalent.	Duro/Greenply/Century/Anchor/Kitply	8	Per Sqm				
206	MR	6 mm thick OST Ply	Duro/Greenply/Century/Anchor/Kitply	3	Per Sqm				
Item related to general Civil work									
207	8621	Vitrified floor tile 60X60 cm	Nitco/Navreen/Bell/H.R.Johnson/Kajaria/Euro	20	Per Sqm				
208	8622	Vitrified floor tile 80X80 cm	Nitco/Navreen/Bell/H.R.Johnson/Kajaria/Euro	20	Per Sqm				
209	8623	Vitrified floor tile 100X100 cm	Nitco/Navreen/Bell/H.R.Johnson/Kajaria/Euro	20	Per Sqm				
210	7801	Ceramic Glazed tiles 1st quality 300 X 300 mm in all shades and designs of white, Ivory, Gray, Fume Red brown etc	Johnson/Somany/Kajaria/Nitco/Orient/Bell/Ceramics	30	Per Sqm				
211	7297	Granite of any colour, 18 mm thick (Slab area above 0.50 Sqm)		30	Per Sqm				
212	770	Cement Concrete jali 25 mm thick		20	Per Sqm				
213	7800	1st quality ceramic glazed wall tiles conforming to IS : 15622	Johnson/Somany/Kajaria/Nitco/Orient/Bell/Ceramics	50	Per Sqm				
214	2602	Common burnt clay F.P.S.(non modular) bricks class designation 7.5		1000	Nos				
215	863	Putty for wood work		20	Kg				
216	MR	Aluminum window handles with necessary screws.	Classic/Ebco/Newlite/Crown	100	Nos				
217	7306	Aluminium T or L sections	Jindal/Tata/Prakash/surya/Swastik	20	Kg				
218	8664	Aluminium round shape handle (powder coated)	Jindal/Tata/Prakash/surya/Swastik	20	Nos				

Item Related to Electrical work									
219		Supplying of following size modular G.I box	Legrand/MK/North West / Anchor						
(a)		1/2 Module (75 mm x 75 mm)		20	Each				
(b)		3 Module(100 mm x 75 mm)		50	Each				
(c)		4 Module(125 mm x 75 mm)		20	Each				
(d)		6 Module(200 mm x 75 mm)		20	Each				
(e)		8 Module(125 mm x 125 mm)		20	Each				
(f)		12 Module(200 mm x 150 mm)		20	Each				
220		Supplying of following Modular base and cover plate on existing modular metal box etc. as required.	Legrand/MK/North West / Anchor						
(a)		1 Module		50	Each				
(b)		2 Module		50	Each				
(c)		3 Module		100	Each				
(d)		4 Module		50	Each				
(e)		6 Module		50	Each				
(f)		8 Module		30	Each				
(g)		12 Module		100	Each				
221		Supplying 3 pin,5 amp ceiling rose	Legrand/mk/north west / anchor	50	Each				

222		Supplying brass batten/angle holder	Legrand/mk/north west / anchor	30	Each				
223		Supplying PVC batten/angle holder	Legrand/mk/north west / anchor	30	Each				
224		Supplying call bell/ buzzer suitable for single phase, 230 volt	Legrand/mk/north west / anchor	50	Each				
225		Supplying Modular type blanking plate	Legrand/mk/north west / anchor	150	Each				
226		Supplying following size modular switch and socket	Legrand/MK/North west / Anchor						
(a)		5/6 Amp switch		200	Each				
(b)		2 way 5/6 Amp switch		20	Each				
(c)		15/16 Amp switch		200	Each				
(d)		3 pin 5/6 Amp socket outlet		500	Each				
(e)		6 pin 15/16 Amp socket outlet		500	Each				
(f)		25 Amp 6 pin modular socket outlet		50	Each				
(g)		Telephone socket outlet		20	Each				
(h)		TV antenna socket outlet		20	Each				
(j)		Bell push		50	Each				
227		Supplying two module stepped type electronic fan regulator	Legrand/MK/North west / Anchor	500	Each				
228		Supplying Ceiling fan Capacitor 2.5 – 3.00 mf .	Bajaj/USHA/Crompton Greaves	2000	Each				
229		Rewinding of Ceiling fan 1200 mm and 900 mm sweep.	Usha/ Haveles/Compton/ Bajaj/	100	Each				
230		Supplying of Multi top three pin 5/6 Amp.	Haveles / Anchor/Cona	50	Each				

231		Supplying Multi top three pin 15/16 Amp.	Haveles / Anchor/Cona	50	Each				
232		Supplying MCB-SP- 220 VOLT 5/10/16/32 Amp,10KA.	Legrand/L&T/Hager/GE/Seimens	100	Each				
233		Supplying MCB-DP- 220 VOLT 5/10/16/32 Amp,10KA	Legrand/L&T/Hager/GE/Seimens	50	Each				
234		Supplying of MCB-TPN- 415 VOLT 5/10/16/32 Amp,10KA	Legrand/L&T/Hager/GE/Seimens	30	Each				
235		Supplying MCB-TPN-415 VOLT 40/63Amp, 10KA	Legrand/L&T/Hager/GE/Seimens	30	Each				
236		Supplying MCCB-TPN- 415 VOLT 100 Amp, 10KA	Legrand/L&T/Hager/GE/Seimens	5	Each				
237		Supplying 25A RCCB(DP,240 VOLTS.30mA)	Legrand/L&T/Hager/GE/Seimens	5	Each				
238		Supplying 40A RCCB(DP,240 VOLTS.30mA)	Legrand/L&T/Hager/GE/Seimens	5	Each				
239		Supplying 63A RCCB(DP,240 VOLTS.30mA)	Legrand/L&T/Hager/GE/Seimens	5	Each				
240		Supplying 25A RCCB(FP,415 VOLTS.30mA)	Legrand/L&T/Hager/GE/Seimens	5	Each				
241		Supplying 40A RCCB(FP,415 VOLTS.30mA)	Legrand/L&T/Hager/GE/Seimens	5	Each				
242		Supplying 63A RCCB(FP,415 VOLTS.30mA)	Legrand/L&T/Hager/GE/Seimens	5	Each				
243		Supplying 4X14 watt FL type recessed/ceiling mounted light fitting	Legrand/L&T/Hager/GE/Seimens	20	Each				
244		Supplying 2X36 watt PL type recessed/ceiling mounted light fitting	Legrand/L&T/Hager/GE/Seimens	10	Each				
245		Supplying 2x36 watt FL type recessed/ceiling mounted light fitting	Legrand/L&T/Hager/GE/Seimens	10	Each				
246		Supplying 1x36 watt FL type recessed/ceiling mounted light fitting	Legrand/L&T/Hager/GE/Seimens	5	Each				
247		Supplying 2x28 watt FL type recessed/ceiling mounted light fitting	Legrand/L&T/Hager/GE/Seimens	20	Each				
248		Supplying 1x28 watt (T-5)FL type wall mounted light fitting	Legrand/L&T/Hager/GE/Seimens	25	Each				
249		Supplying 1x28 watt recessed/ceiling mounted light fitting with acrylic opal cover .	Legrand/L&T/Hager/GE/Seimens	20	Each				
250		Supplying 2x28 watt recessed/ceiling mounted light fitting (Mirror optics)	Philip/Bajaj/Havells or equivalent make	30	Each				
251		Supplying 2x18 watt PL type recessed/ceiling mounted light fitting	Philip/Bajaj/Havells or equivalent make	30	Each				
252		Supplying 1x14 watt FL type wall mounted mirror light fitting	Philip/Bajaj/Havells or equivalent make	20	Each				

253		Supplying 1x13 watt PL type recessed/ceiling mounted light fitting	Philip/Bajaj/Havells or equivalent make	30	Each				
254		Supplying 2x9 watt PL type recessed/ceiling mounted light fitting	Philip/Bajaj/Havells or equivalent make	30	Each				
255		Supplying 1x9 watt PL type wall mounted bulk head light fitting	Philip/Bajaj/Havells or equivalent make	20	Each				
256		Supplying 1x13 wall bracket PL type light fitting with connections etc. as required.	Philip/Bajaj/Havells or equivalent make	20	Each				
257		Supplying and fixing 1x13 wall bracket (CFL type) light fitting	Philip/Bajaj/Havells or equivalent make	25	Each				
258		Supplying 2x10 watt PL type down light fitting .	Philip/Bajaj/Havells or equivalent make	30	Each				
259		Supplying 5 watt PL type recessed/ceiling light fitting	Philip/Bajaj/Havells or equivalent make	5	Each				
260		Supplying 1x22 watt round type FL down light fitting	Philip/Bajaj/Havells or equivalent make	10	Each				
261		Supplying 36 watt FL tube	Philip/Bajaj/Havells or equivalent make	100	Each				
262		Supplying 28 watt FL tube	Philip/Bajaj/Havells or equivalent make	1000	Each				
263		Supplying 14 watt FL tube	Philip/Bajaj/Havells or equivalent make	1500	Each				
264		Supplying 22 watt FL tube circular type	Philip/Bajaj/Havells or equivalent make	5	Each				
265		Supplying 36 watt PL (4 pin) lamp	Philip/Bajaj/Havells or equivalent make	200	Each				
266		Supplying 18 watt PL (4 pin) lamp	Philip/Bajaj/Havells or equivalent make	2500	Each				
267		Supplying 18 watt PL (cross pin) lamp	Philip/Bajaj/Havells or equivalent make	500	Each				
268		Supplying 13 watt PL (cross pin) lamp	Philip/Bajaj/Havells or equivalent make	200	Each				
269		Supplying 11 watt PL (2 pin) lamp	Philip/Bajaj/Havells or equivalent make	100	Each				
270		Supplying 10 watt PL (2 pin) lamp	Philip/Bajaj/Havells or equivalent make	500	Each				
271		Supplying 9 watt PL (2 pin) lamp	Philip/Bajaj/Havells or equivalent make	500	Each				
272		Supplying 5 watt CFL lamp	Philip/Bajaj/Havells or equivalent make	100	Each				
273		Supplying 15 watt CFL lamp	Philip/Bajaj/Havells or equivalent make	100	Each				
274		Supplying 23 watt CFL lamp	Philip/Bajaj/Havells or equivalent make	50	Each				
275		Supplying 36 watt CFL lamp	Philip/Bajaj/Havells or equivalent make	20	Each				
276		Supplying 65 watt CFL lamp	Philip/Bajaj/Havells or equivalent make	30	Each				
277		Supplying 2X36 watt FL electronic choke	Philip/Bajaj/Havells or equivalent make	20	Each				
278		Supplying 1x36 watt FL electronic choke	Philip/Bajaj/Havells or equivalent make	50	Each				
279		Supplying 4x14 watt FL electronic choke	Philip/Bajaj/Havells or equivalent make	500	Each				
280		Supplying 1x14 watt FL electronic choke	Philip/Bajaj/Havells or equivalent make	100	Each				

281		Supplying 1x28 watt FL electronic choke	Philip/Bajaj/Havells or equivalent make	1000	Each				
282		Supplying 1x36 watt PL copper choke	Philip/Bajaj/Havells or equivalent make	30	Each				
283		Supplying 2x18 watt PL choke	Philip/Bajaj/Havells or equivalent make	500	Each				
284		Supplying 1x18 watt PL choke	Philip/Bajaj/Havells or equivalent make	100	Each				
285		Supplying 1x13 watt PL choke	Philip/Bajaj/Havells or equivalent make	100	Each				
286		Supplying 1x11 watt PL choke	Philip/Bajaj/Havells or equivalent make	200	Each				
287		Supplying 1X10 watt PL Choke	Philip/Bajaj/Havells or equivalent make	200	Each				
288		Supplying 1X9 watt PL Choke	Philip/Bajaj/Havells or equivalent make	200	Each				
289		Supplying 1x36 watt PL starter	Philip/Bajaj/Havells or equivalent make	200	Each				
290		Supplying AC socket SP 220 Volt	Havells / Anchor/Standard ISI Make	50	Each				
291		Supplying AC plug SP 220 Volt	Havells / Anchor/Standard ISI Make	50	Each				
292		Supplying Bell ding dong with switch	Havells / Anchor/CG/Philip/Standard ISI Make	100	Each				
293		Supplying Bell dings dong 220 volt 5 amps.	Havells / Anchor/Standard ISI Make	200	Each				
294		Supplying 3.5, 05, 7.5, 15 amp. Glass Fuse	Standard ISI Make	100	Each				
295		Ceiling fan capacitor replacement	Standard ISI	500	Each				
296		supply of Single core flexible wire 1.5 sq mm PVC insulated.	Havells / Anchor / Plaza/Polycab or equivalent ISI	500	Mtr				
297		supply of Single core flexible wire 2.5 sq mm PVC insulated.	Havells / Anchor / Plaza/Polycab or equivalent ISI	1000	Mtr				
298		supply of Single core flexible wire 4 sq mm PVC insulated.	Havells / Anchor / Plaza/Polycab or equivalent ISI	1000	Mtr				
299		supply of Single core flexible wire 6 sq mm PVC insulated.	Havells / Anchor / Plaza/Polycab or equivalent ISI	500	Mtr				
300		supply of Single core flexible wire 10 sq mm PVC insulated.	Havells / Anchor / Plaza/Polycab or equivalent ISI	500	Mtr				
301		supply of Single core flexible wire 16 sq mm PVC insulated.	Havells / Anchor / Plaza/Polycab or equivalent ISI	500	Mtr				
302		Providing plain 16/0.20 mm(0.5 sq mm) twin flat flexible,FRLS PVC insulated,copper conductor cable	Havells / Anchor / Plaza/Polycab or equivalent ISI	200	Mtr				
303		Providing plain 16/0.20 mm(0.5 sq mm) twin circular flexible,FRLS PVC insulated , PVC sheathed copper conductor cable	Havells / Anchor / Plaza/Polycab or equivalent ISI	200	Mtr				
304		Supplying Mercury Tube 150W	Philips Havel's /Standard ISI Make equ.	50	Each				
305		Supplying Mercury Ignitor 150 watt	Philips Havel's /Standard ISI Make equ.	100	Each				

306		Supplying PVC 20 mm Flexible pipe	AKG/BEC or equivalent make.	50	Mtr				
307		Supply of 20 amps., 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 amps. 'C' series, SP MCB, in sheet steel enclosure	Legrand/MK/North west / Anchor	10	Each				
308		Supplying 150W HPSV lamp	make- philips or equivalent	100	Each				
309		Supplying 150W HPSV Choke	make- philips or equivalent	30	Each				
310		Supplying Post top light 70w lamp	make- philips or equivalent	20	Each				
311		Supplying Post top light 70 watt choke	make- philips or equivalent	20	Each				

Note :-

1. **MR = To be read as Market Rate.**
2. The Bidder must submit financial Bid in separate envelope and clearly mention Financial Bid in Bold letters in the top of the envelope and strictly as per the format given above only.
3. I/We have gone through the terms & conditions as stipulated in the tender and confirm to accept and abide the same.
4. No other charges would be payable by the Institute
5. Quantity mentioned above is tentative, it may increase or decrease as per site requirement.
6. Contractor has to bring 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.
7. In case of non-availability of material of approved make, prior approval from Engineer-In-Charge shall be obtained for other make.

Name : _____

Business Address : _____

Signature of the Bidder :-

Date : _____

Place : Bhubaneswar

Seal of the Bidder _____