J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

NOTICE INVITING TENDER (NIT)

Country Cricket Club (CCC) invites offer from reputed and experienced contractor for "Addition & Alteration for Renovation of Bar, Restaurant and Players area at N1 & N2 in J.S.C.A. International Stadium Complex, H.E.C. Campus, Dhurwa, Ranchi. The details of the tender are given below.

S. No.	Description	Details
1	Tender Notice Number and date	CCC/246 /2023-24 /0251
		Dated: 06.01.2024
2	Name of work	Addition & Alteration for Renovation of Bar, Restaurant
		and Players area at N1 & N2 in J.S.C.A. International
		Stadium Complex, H.E.C. Campus, Dhurwa, Ranchi.
3	Tender Processing Fee	Rs.5,000/- (Rupees Five Thousand only) non-refundable
4	Earnest Money Deposit (EMD)	Rs.1,000,00 (Rupees One Lakh only)
5	Last date and time of receipt of tender	22.01.2024 till 03:00 PM
6	Place of submission & opening of	Country Cricket Club Office
	Tender	5 th Floor, Amitabh Choudhary Pavilion,
		J.S.C.A. International Stadium Complex,
		H.E.C. Campus, Dhurwa,
		Ranchi - 834 004.
7	Time for completion of work	Three and half months
8	Validity of tender	Thirty (30) days from date of opening of tender.
9	Email and telephone no. for any	cccranchi4@gmail.com
	clarification	0651-2446315

1. The tender document consists of the following:

	No. 1 W. T. I. AUT.
I	Notice Inviting Tender (NIT)
ii	Instructions to Tenderer (ITT)
iii	Technical Specification
iv	General Conditions of Contract (GCC)
V	Declaration by Tenderer
vi	Bill of Quantities (B.O.Q.) include Preamble to Schedule

2. Bids documents shall be submitted as follows: -

Part- 1 - Techno Commercial Bid: -

Envelop No. 1 - Tender Fee and EMD.

Envelop No. 2 - I.T.T., G.C.C., Specification of work, documents in support of eligibility plus unpriced copy of Price Bid and any clarification bidder may seek.

Part- 2 - Price Bid: -

Envelop No. 3 - Price Bid in prescribed format in original along with preamble to schedule all duly signed.

The three envelops shall be placed in a Envelope-4, sealed and super scribed as: -

"Tender for "Renovation of Bar. Restaurant and Players area at N1 & N2 in J.S.C.A. International Stadium Complex, H.E.C. Campus, Dhurwa, Ranchi".

Price packet shall be opened only for the eligible bidders.

Tender document can be downloaded from website: www.countrycricketclub.com

CCC reserves the right to reject any or all offers without assigning reasons whatsoever.

For Country Cricket Club

(Rahul Jha) Honorary Secretary.

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

INSTRUCTIONS TO TENDERERS(ITT)

- 1. Sealed offers for the above said work is invited from vendors/ tenderers experienced in works of similar kind and magnitude.
- 2. Tenderers shall fill in blank spaces, if any in tender documents and also sign each and every page of the tender document including the drawings (wherever applicable).
- 3. Rates should be quoted in figures as well as in words in Indian Currency only i.e. Rupees and Paise with reference to each item and for all the items shown in the schedule. In the case the rate quoted in figures differ from those quoted in words, rate which corresponds to calculated amount shall be considered.
- 4. The rates shall be exclusive of GST which shall be paid at actuals. Amount of each item and the grand total amount of the whole value shall be filled in by the tenderers. The figure, which corresponds to the calculated amount, shall be considered. All other expenses and taxes and duties shall be included in the price.
- 5. In quoting their rates, the tenderers are advised to take into account all factors including any fluctuations in market rates. No claim for enhanced rates will be entertained on this account after acceptance of the tender or during the currency of the contract.
- 6. The rates to be quoted shall be firm during contract period and shall be inclusive of all applicable statutory levies arising from Central / State legislature and rules and regulations (but excluding GST).
 - Any variation in the existing statue or by introduction of new Tax and duties applicable to the above work during contract period will be to the account of CCC at actual against the documentary evidence.
- 7. Before quoting, the tenderers are advised to inspect the site of work and its environments and be well acquainted with the actual working and other prevailing conditions. The tenderers shall specially note that it is the tenderer's responsibility to provide any item, which is not specially mentioned in the specification or drawing, but which is necessary to complete the work.
- 8. The tender must be signed by the person holding the power of Attorney on behalf of the Company. A copy of the power of attorney duly attested by a Gazetted officer/ public notary must accompany the tender.
- 9. The Earnest money will be refunded to the unsuccessful tenderers after finalization of the award of work. In the case of successful tenderer, the earnest money will be retained as part of the Security Deposit for satisfactory completion of the work.
- 10. The Earnest Money Deposit shall be submitted along with Commercial bid only and should be furnished in the form of Demand Draft drawn in favour of **Country Cricket Club** payable at Ranchi.
- 11. CCC reserves the right to reject any or all the tenders received or accept any tender without assigning any reason.

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

12. **DOCUMENTS TO BE SUBMITTED:**

The contractors should submit the following testimonials with their tenders with the commercial part of the tender. These testimonials shall be signed by the person (s) issuing the same indicating their name, designation and full address.

- i) List of similar works executed by the company since last five years.
- ii) Copy of latest audited Profit & Loss Accounts and Balance sheet of last three years.
- iii) PAN number.
- iv) Name of Banker, address and Account Number.
- v) GST Registration Certificates.
- vi) PF & ESI Registration Certificate.

13. **SECURITY DEPOSIT:**

Security Deposit shall be recovered at the rate of 5% from running bills.

14.TERMS OF PAYMENT:

The Terms of payment will be: -

- 14.1. Advance of 20% of the contract value shall be paid subject to submission of Bank Guarantee of equal value in approved format and signing of contract agreement. Advance amount shall be recovered in three equal installments from the R.A. Bills. Further three (3) monthly R.A. bills shall be paid on submission of measured bill by the Contractor. The bill, after checking by J.S.C.A. Engineers shall be submitted in the office. Payment shall be made within 10 (ten) working days through RTGS/NEFT. Final bill shall be submitted within one month of completion of work which shall be paid within one month.
- 14.2. Security Deposit shall be released after one (01) year from issue of "work completion certificate" subject to repair of defects (if any) duly certified by Engineer-in-charge.

15. EXTRA ITEMS/DEVIATED ITEMS:

No extra items of work shall be carried out by the contractor other than those authorized to do so in writing by the Engineer. For any such items of work executed as per instructions of Engineer, the rates will be fixed on the basis of General conditions of contract (GCC) clause for 'Rate for Extra Item'.

16.SITE SUPERVISION AND BILL CERTIFICATION:

Site supervision, quality control and monitoring of the work shall be done by Engineers. Any instruction with regard to the work shall be issued only by the Site Engineer/Engineer-in-charge.

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

ELIGIBILITY CRITERIA

Name of work: Additional & Alteration for Renovation of Bar, Restaurant and Players

area at N1 & N2 in J.S.C.A. International Stadium Complex, H.E.C.

Campus, Dhurwa, Ranchi.

1. TECHNICAL ELIGIBILITY: -

- 1.1. Tenderer should have successfully executed and completed "Architectural Interior works" during last five (05) years ending March 2023 in any government/ semi government/ reputed and large organisation:
- i. Either One completed work of order value not less than INR 75.00 Lakhs (Including Gst)
- ii. Or Two completed works of order value each not less than INR 40.00 Lakhs (Including Gst) each.

1.2. Documents to be submitted: -

Bidder shall submit self-attested copies copy of the following relevant documents: -

- i. Work order / contract along with B.O.Q.
- ii. Completion certificate of previous works issued by Client giving name address and contact telephone number of the issuing authority, value of work done, date of completion, etc.

2. FINANCIAL ELIGIBILITY DOCUMENT: -

- 2.1. Tenderer should fulfil following Financial eligible criteria:
- i. The average annual financial turnover of the Tenderer during any three (3) financial years during last five financial years shall be at least INR 1.50 Crores Including Gst (Rupees One Crore Fifty Lakhs including GSTonly) ending March, 2023.
- ii. The Bidder shall submit a copy of Chartered Accountant's certificate in support of meeting the above stipulated financial requirements.
- 2.2. The Bidder shall submit Audited Annual Financial Reports as well as Profit & Loss statement for last 3 (three) consecutive financial years ending March, 2023.
- 2.3. Bids from consortium is not acceptable.

3. COMMERCIAL DOCUMENT TO BE SUBMITTED: -

Copy of following Documents to be submitted by the tenderer:

Α	PAN : Registration with Authority
В	ESI : Certificate of registration.
С	PF : Certificate of Registration.
D	GST : Registration with Authority

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

ANNEXURE-I

CHECK LIST

The Tenderer shall fill up the following questions. The answers are to be given only as "CONFIRMED" or "AGREED or YES" or submitted.

SI. No.	Question	Answer Confirmed /Agreed /Yes / Submitted
1	Cost of Tender :	
2	Earnest Money: Bank Draft i) Number and date of bank draft ii) Name of Bank	
3	Power of Attorney - Authority letter from authorised person indicating that the signatory to the Tender authorised for signing the tender.	
4	PAN : Copy of PAN card	
5	EPF : Tenderer registered with P.F. authorities (Copy of Registration Certificates is enclosed).	
6	ESI : Tenderer registered with E.S.I. authorities (Copy of Registration Certificates is enclosed).	
7	GST Registration Certificate	
8	Declaration by tenderer (Annexure-II)	
9	Completion schedule : as per ITT	
10	Offer is valid for thirty (30) days from the due date of opening of tender.	
11	All terms and conditions shall be as per ITT, GCC and Technical Specification as stipulated in tender.	
12	Tender document duly signed and submitted.	
13	Copy of Latest Audited Profit & Loss Statements for last three (3) years.	NE THE TENDEDED

SIGNATUE OF THE TENDERER

NAME:

DESIGNATION:

(SEAL OF THE COMPANY)

ADDRESS:

MOBILE NO.:

E- MAIL:

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

ANNEXURE - II

DECLARATION BY TENDERER

(To be furnished on letterhead)

- 1. With reference to this tender, we are submitting our offer after having fully read and understood the nature of the work and Qualification Criteria. We confirm that if at any time, any of the declarations is found to be false, our offer or work order is liable to be rejected/cancelled.
- 2. We hereby declare that there is **No Deviation** in the offer submitted by us. The Annexure (attached) is filled in and submitted along with the offer.
- 3. On award of above project Contract for the above Tender, we undertake to comply with all legal and statutory regulations with regard to PF, Minimum wages, EPS, ESI, Statutory taxes & duties, Legal notice etc. for work executed by us. We shall bear and pay the same keeping CCC fully indemnified against the same in all respect for the above job under subject tender.

Signature of the Tenderer
Name :
Designation :
(Seal of the Company)

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

CONTENTS

GENERAL CONDITIONS OF CONTRACT (GCC)

S. No.	Items
1	SCOPE OF WORK
2	CONTRACT PRICE
3	TAXES AND DUTIES
4	EFFECTIVE DATE
5	TERMS OF PAYMENT
6	SECURITY DEPOSIT
7	SUSPENSION AND TERMINATION
8	NEGLIGENCE, DEFAULT AND RISK PURCHASE
9	FORCE MAJEURE
10	ARBITRATION
11	LIQUIDATED DAMAGES FOR NON-FULFILMENT OF COMPLETION
	SCHEDULE
12	FACILITIES TO BE PROVIDED BY CCC
13	RATE OF EXTRA ITEMS
14	COMPLETION CERTIFICATE
15	MAINTENANCE GUARANTEE PERIOD (DEFECT LIABILITY PERIOD)
16	LABOUR
17	SAFETY AND SECURITY
18	GOVERNING LAW
19	CORRESPONDENCE

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

GENERAL CONDITIONS OF CONTRACT (GCC)

BRIEF DEFINITIONS:

PURCHASER/ OWNER : Country Cricket Club, Ranchi

CONTRACTOR : Successful Tenderer

ENGINEER IN-CHARGE : As deputed by the purchaser

1. SCOPE OF WORK:-

The scope of work/ services shall be as per Tender Document enclosed in Technical Part as follows.

- 1.1. The scope of work and services shall include all works, supplies and services for completion of entire work as detailed in the **Technical Specifications/ Schedule of Quantities** of the tender stipulation.
- 1.2. The CONTRATOR shall be allowed to have his own site office, stores, etc. as may be required for carrying out the subject work.
- 1.3. The CONTRACTOR shall provide watch & ward, security and preservation of stores to be maintained by him for the work under his scope.
- 1.4. Provide all labour, skilled, semi-skilled, un-skilled & supervisory personnel etc. as may be required to complete the work within the completion schedule.
- 1.5. Provide adequate tools, instruments, tackles, scaffolding, handling equipment required for completion of entire work.
- 1.6. Procurement of all the materials as may be required for carrying out the work.
- 1.7. Take required insurance coverage against all supplies, materials, equipment, labour, personnel including third party liability, risk of damage of own / other equipment and properties.
- 1.8. Arrange necessary Road Permit/ Way Bill, if required, at your own cost. CCC shall not provide any Road Permit/ Way Bill to the contractor.
- 1.9. Make Timely payment of wages/ benefits to labourers, supervisory personnel engaged at site as per Wage Acts prevailing during execution of work, keeping CCC completely indemnified against such payments. The CONTRACTOR shall keep a record of such payment and produce the same on demand by CCC.
- 1.10. Abide by statutory regulations, labour rules, safety codes during execution of order and obtaining clearance from relevant statutory authorities as required. CONTRACTOR shall submit all statutory documents as may be required by CCC.
- 1.11. Undertaking all works including repairs and renovation work for completeness to the satisfaction of CCC.
- 1.12. The CONTRACTOR shall attend any defect found during the Defect Liability period of contract. The CONTRACTOR shall promptly attend all the defects free of cost during this period and immediately shall take up the repairing/ rectification work required for making good of defects/ faults to the satisfaction of the engineers/ CCC.

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

- 1.13. The Contractor shall be held responsible for any damage or loss of CCC and JSCA property. The cost of such damage/ breakage/ losses shall be deducted from the agency's bill or from his Security Deposit/running bills.
- 1.14. If the Contractor's performance/ quality of services rendered during the contract period is found to be unsatisfactory, the contract shall be terminated forthwith by CCC by giving ten (10) days notice to the Contractor.

2. CONTRACT PRICE:-

- 2.1. The total price for the scope of work/ services as per Technical Specification for estimated quantities of work and applicable unit rates shall be treated as the Contract Price.
- 2.2. This being firm unit rate contract, the above estimated Contract Price is subject to variation in quantities of work at actuals and as per final BOQ duly certified by the CCC Engineer.
- 2.3. Unit rates of all the items shall remain firm, fixed and binding on the CONTRACTOR during entire period of execution of work and shall not be subject to any variation
- 2.4. Final contract price to be paid to the CONTRACTOR shall be calculated based on applicable firm unit rates and the actual quantities of work finally executed and as certified by the CCC Engineer.
- 2.5. The Contract price shall be deemed interalia to include and cover the cost of all necessary supplies and construction material for the scope of work/ services.
- 2.6. This being a unit rate contract, the payment shall be released against actual quantities of work executed as certified by Engineer-in-Charge and applicable firm unit rates as per the work order.
- 2.7. The Contract price / Unit rates are inclusive of all applicable taxes and duties excluding GST, which shall be paid at actuals.

2.8. **MEASUREMENT OF WORK**

- Unless otherwise specified, measurement of work shall be carried out at site jointly by CCC and Contractor and / or on the basis of the site order / drawings issued by CCC The method of measurement shall be as per latest edition of IS 1200 unless otherwise specified.
- In the event of any dispute with regard to measurement of work executed, decision of CCC shall be final and binding on the CONTRACTOR.

3. TAXES AND DUTIES:-

- 3.1. The Contract price is inclusive of all statutory taxes including expenses towards various statutory and regulatory bodies safety, all over heads and insurance coverage but **excluding GST**.
- 3.2. The Contractor shall produce documentary evidence as may be called for by CCC in respect of taxes, duties like GST, PF, wage sheet, ESI, etc. paid by the contractor, during each running account bill.

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

- 3.3. TDS as applicable will be affected from all payments as per prevailing rules.
- 3.4. The Contractor should abide by the minimum wages act prevailing in the state.

4. **EFFECTIVE DATE:-**

4.1. The effective date of commencement of execution of the work by the Contractor shall be reckoned after 7 days from the date of issue of the LOI /Work Order.

5. TERMS OF PAYMENT:-

The terms of payment shall be as per ITT.

6. SECURITY DEPOSIT:-

Security Deposit shall as per ITT.

7. SUSPENSION AND TERMINATION:-

- 7.1. CCC may at any time temporarily stop the work under the Contract or any part thereof by notice in writing to the Contractor. The work so suspended shall be resumed by the Contractor on receipt of instructions from CCC in writing. CCC will not be liable to the Contractor for any damage or loss or idle wages caused by such period of suspension of work.
- 7.2. CCC will be at liberty to terminate the Contract without prejudicing its rights and affecting the obligations of the Contractor by giving ten (10) days' notice in writing in the following events:
- 7.2.1. If the Contractor fails to show progress of work or the work done by him is found unsatisfactory.
- 7.2.2. If the Contractor fails to comply with the provision/ provisions of the Contract.
- 7.2.3. If the Contractor is involved in any action of moral turpitude.

8. <u>NEGLIGENCE, DEFAULT AND RISK PURCHASE:-</u>

- 8.1. If the Contractor fails to execute the work with due diligence or expedition or shall refuse or neglect to comply with any order given to him in writing by CCC, CCC may give notice in writing to the Contractor calling upon him to make good the failure, neglect or contravention within such time as may be deemed reasonable and in default of the compliance with the said notice, CCC without prejudice to its rights under the Contract, may rescind or cancel the Contract holding the Contractor liable for the damages that CCC may sustain in this regard.
- 8.2. Should the Contractor fail to comply with such notice within a reasonable period from the date of serving thereof, CCC shall have at liberty to take the work wholly or part thereof from the Contractor's scope and may complete the work envisaged in the Contract themselves or may instruct to any other person or persons to execute the same or part thereof and provide other materials, tools, tackle or labour for the purpose of completing the work or any part thereof at the Contractor's risk and cost. This shall be without prejudice to CCC's rights under other clauses of this Contract.

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

- 8.3. CCC shall have right to recover all expenses, costs and charges incurred in completion of the work by deducting any money due or which may become due to the Contractor or by revoking Security Deposit.
- 8.4. If the Contractor performs any work in a manner contrary to the Contract, without the approval of CCC, the Contractor shall bear all the costs arising there from and shall be responsible for all losses to CCC arising there from.

9. FORCE MAJEURE:-

- 9.1. Should at any time during the continuance of the Contract the performance in whole or in part of any obligations by either party under this Contract be held up by reasons of any war, hostility, acts of foreign enemy, civil commotion, sabotage, fires, floods, earthquakes, explosions, epidemics, cyclones, quarantine restrictions, Governmental regulations, law & order and other proclamation etc. (hereinafter referred to as "Events") then, provided notice of the happening of any such eventuality is given by either party to the other within 10 days from the date of occurrence thereof neither party shall, by reasons of such eventuality, be entitled to terminate this Contract, nor shall either party have any claim for damages against the other in respect of such non-performance or delay in performance, and the work under this Contract shall be resumed as soon as practicable after such eventuality has come to an end or ceased to exist.
- 9.2. Should one or both the parties be prevented from fulfilling their contractual obligations by a state of force majeure, lasting continuously for a period of at least four (4) weeks, the two parties should consult each other regarding the further implementation of the Contract with the provision that if no mutually satisfactory arrangement is arrived at within a period of two (2) weeks from the expiry of 4 weeks referred to above, the Contract shall be deemed to have expired at the end of the aforesaid two (2) weeks. Such expiry of the Contract will not relieve the parties from the obligations to reach agreement regarding winding up and financial settlement of the Contract.
- 9.3. The above-mentioned force majeure events shall not include constraints, which could prudently be foreseen like shortage of power, non-availability of raw materials, difficulties in making transport arrangement, breakdown of machines, strikes, lock outs etc.
- 9.4. The above-mentioned force majeure conditions/clause shall also apply in the works of sub-contractors/suppliers of the contractor.

10. ARBITRATION: -

- 10.1. All disputes or differences, whatsoever, arising between the parties out of or in relation to the construction, meaning and operation or effect of this contract or breach there of shall be settled amicably. If, however, the parties are not able to resolve them amicably, the same shall be settled by arbitration in accordance with the Rules of Arbitration of the Indian Council of Arbitration and "Conciliation & Arbitration Act" 1996" and the award in pursuance there of shall be binding on the parties.
- 10.2. The Jurisdiction of arbitration proceeding shall be at Ranchi.
- 10.3. Work under this Contract shall be continued by the Contractor during the arbitration proceedings, unless otherwise directed in writing by CCC or unless matter is such that the work cannot possibly be continued until the decision of the Arbitrator is obtained.

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

11. LIQUIDATED DAMAGES FOR NON-FULFILMENT OF COMPLETION SCHEDULE:

- 11.1. Time is essence of the Contract. The Contractor is aware that the contract work is to be executed within the stipulated completion schedule. However, if the work is not completed within the stipulated completion time, the contractor shall seek extension of time giving reasons for delay. The engineer in charge after due consideration shall grant time extension.
- 11.2. If the completion of work is delayed beyond the scheduled date including the extended period for any reason other than due to Force Majeure conditions or for those attributable to CCC, then the Contractor shall pay to CCC as agreed Liquidated Damages but not by way of penalty on account of delayed successful completion of work @ 1% of the final contract price for each complete week of delay or part thereof up to a maximum of 5% of the final contract price.
- 11.3. Deduction of Liquidated Damages shall in no way relieve the Contractor from his contractual responsibility to complete the works.
- 11.4. L.D. (if any) shall be recovered from retention/ final payment/security deposit money of the contractor.

12. FACILITIES TO BE PROVIDED BY CCC: -

- 12.1. CCC shall provide to the CONTRACTOR Sketches, instructions for execution of work as may be required by the Contractor.
- 12.2. CCC may provide space for making temporary Store only. Contractor shall construct temporary stores at their own cost at specific location as provided by CCC. Upon completion maintenance /Defect liability period of contract, contractor shall immediately demolish the temporary store at their own cost and clear the site before claiming final payment from CCC.
- 12.3. No accommodation shall be provided for the workmen. However, one room shall be provided for the site in charge free of cost.

12.4. Construction Water:-

- 12.4.1. Construction & Drinking water shall be supplied free of cost to the CONTRACTOR at a single points or from open wells located in the complex depending upon the availability. The CONTRACTOR shall make its own arrangements to lay and maintain necessary distribution lines, valves, etc., from this point at its own cost.
- 12.4.2. The water will be supplied intermittently; the CONTRACTOR shall be responsible to store water in sufficient quantities to meet its requirements for at least two (2) days for its continuous use. Quantum of supply will depend on availability and no claim for shortfall shall be allowed by CCC
- 12.4.3. The CONTRACTOR shall ensure that there is no wastage of water. The CONTRACTOR will also be responsible for maintaining the taps, pipe lines, etc., in proper condition. The CONTRACTOR shall obtain prior approval of CCC for the distribution scheme before laying the pipelines.

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

12.5. Construction Power:-

- 12.5.1. Construction power will be supplied on chargeable basis to the contractor within 300 meter from site at one point. The CONTRACTOR shall make its own arrangements to lay and maintain necessary distribution lines and wiring at its own cost. A lump sum deduction of 0.25% of the executed value shall be deducted towards electricity charges. In the event of grid power failure/non-availability of power for some time, the contractor shall be responsible for arranging power at its own cost and this may not be the reason for delay in completion of work for which the contractor shall be held responsible for such delay.
- 12.5.2. The CONTRACTOR shall be responsible for all damages, losses, etc., due to fire or otherwise if it is due to the CONTRACTOR's negligence, improper installation, operation and / or maintenance of CONTRACTOR's part of installations.

13. RATE OF EXTRA ITEMS:-

Should it be found necessary to execute any item of work which is not included in the schedule of items and as such no contract rate is available, the rates for such extra item shall be fixed as per the following order of precedence:

- 13.1. Where the extra works are of similar character and/or executed under similar conditions as any of work appearing in schedule of quantities, then the rates for such extra item shall be derived from the contract rates of similar/closest item of work provided.
- 13.2. Where the extra items are of similar character and / or executed under similar condition as appearing in the CPWD Specifications, then the rates for such extra items shall be followed as per latest edition of CPW Schedule of Rates.
- 13.3. Where the nature of extra item is such that the rate for the same cannot be derived as per procedure a & b above, then the rate shall be established based on the market rates of labour and materials. 15% shall be added towards overhead and profit. The procedure for rate analysis will be as per CPWD Norms.
- 13.4. The CONTRACTOR must submit his claim for extra items of work in advance along with necessary justifications. In no case extra claim shall be considered submitted unless same is confirmed by CCC before execution of such extra work.

14. COMPLETION CERTIFICATE:-

- 14.1. Within 10 (Ten) days of the completion of contract period, CONTRACTOR shall give notice of such completion to CCC, CCC shall inspect the work and after satisfying itself with tests as required, shall issue a completion certificate to the CONTRACTOR, if there is no defect, imperfection or short fall in the work.
- 14.2. No Completion Certificate shall be issued nor shall the work be considered to be complete until the CONTRACTOR removes from the site all scaffolding, surplus materials, rubbish, etc. and all temporary works and cleans off the dirt from wood work, doors, windows, walls, floors, or other parts of the work.

15. MAINTENANCE GUARANTEE PERIOD (DEFECT LIABILITY PERIOD):-

Guarantee period shall be One (1) year from date of issue of Completion Certificate (refer clause 8 - Negligence, Default & risk purchase).

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

16.LABOUR:-

- 16.1. Contractor shall also strictly adhere to all provision of the following Acts:
 - 16.1.1 MINIMUM WAGES ACT 1948 AND PAYMENT OF WAGES ACT 1936.
 - 16.1.2 STATE GOVERNMENT'S MINIMUM WAGE FIXATION ACT 1962.
 - 16.1.3 PROVISION OF WORKMEN'S COMPENSATION ACT 1923.
 - **16.1.4 APPRENTICS ACT 1961**
 - 16.1.5 HEALTH, SAFETY, WELFARE OF LABOUR
 - 16.1.6 Building and Other Construction Workers Welfare Cess Act, 1996
 - 16.1.7 Building and Other Construction Workers Regulation of Employment and Condition of Service Act, 1996; (if necessary).
 - 16.2. Employee's Provident Fund:-
 - 16.2.1 The CONTRACTOR shall be solely responsible for deduction and contributions under the Employees' Provident Fund and Family Pension Act, 1952 and the scheme made there under as amended from time to time. He shall be solely responsible for the maintenance of records for payment of contributions and submission of returns in accordance with the said act and scheme.
 - 16.2.2 In case the CONTRACTOR fails to make payments under the above act and the scheme made hereunder and as amended from time to time, CCC reserves the right to make such payment on behalf of the CONTRACTOR, on demand from the authorities under the Act and recover the same from the payments due to the CONTRACTOR. Further, the CONTRACTOR shall indemnify and keep indemnified CCC against any loss or damage whatsoever that may be suffered by CCC as a result of any claims, damages, penalties for any failure, non-- compliance on his part with the provisions of the aforesaid act and the scheme framed thereunder.

17. SAFETY AND SECURITY:-

- 17.1. The CONTRACTOR shall take all safety measures that are required by CCC. Such measures shall include, but not limited to, precautionary fire/gas protection measures and accident prevention programmes.
- 17.2. The CONTRACTOR shall adopt adequate safety measure and use of protective clothing by all the workmen at site whether or not engaged in actual execution of work or supervision thereof as per requirement. The CONTRACTOR shall ensure that the workmen on site use safety belts, gloves, helmets, masks etc. as are necessary for their safety.
- 17.3. The CONTRACTOR shall take adequate safety precautions for prevention of accidents at site. The CONTRACTOR shall also ensure that their employees/ workmen observe the statutory safety rules and regulations as also those laid down by CCC from time to time.

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

18. GOVERNING LAW: -

This order including the Arbitration proceeding shall be governed by and interpreted in accordance with the laws of India and shall be subject to the exclusive jurisdiction of the courts of Ranchi.

19. CORRESPONDENCE:-

All correspondences with regard to this work order shall be made in duplicate to the following addresses:

Hony. Secretary
Country Cricket Club
5th Floor, Amitabh Choudhary Pavilion,
J.S.C.A. International Stadium Complex,
H.E.C. Campus, Dhurwa,
Ranchi - 834 004

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

PREAMBLE TO SCHEDULE OF QUANTITIES (B.O.Q)

- 1. Vendors are advised to visit the site and understand the scope of work w.r.t. B.O.Q. and other related document. Any ignorance to above count shall not be entertained.
- 2. Quoted price shall be inclusive of all costs of materials, labour, transportation, handling, incidentals, overheads profit, etc (but excluding GST) whether specifically mentioned in description of items or not.
- 3. In wood work item, it has been mentioned reusing old wood. It is clarified that it will be reused to the extent available. Quantity beyond shall be also done and paid under respective item.
- 4. All dismantling and demolition work under serial no. 'A' shall include cost of stacking and carrying all serviceable materials and depositing the same in clients store or places directed by the Engineer-in-Charge whether specified in the description of item or not. Also, the cost of disposing off the unserviceable items outside J.S.C.A. Stadium Complex shall be included in the quote rates of respective items.
- 5. All wooden and MDF items whether new or old which are to be used in the work shall be treated with anti-termite and fire retardant paint (except on the exposed surface) like Viper or equivalent and cost of the same shall be considered under the respective item and nothing extra shall be paid.
- 6. If in course of dismantling any job, damaged caused to adjacent/adjoining area shall be made good at no extra cost.
- 7. In items where base rate has been given, price adjustment shall be made on the bare cost of materials only and all other aspects/components shall remain unchanged.

SIGNATURE OF BIDDER

SEAL

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

SHORT SPECIFICATION OF MATERIALS & SCOPE OF WORK

- 1. All samples of material and job shall be of best quality and shall be got approved before use.
- 2. All boards, ply and veneer shall be Green board or century.
- 3. Paints shall be of first quality of Asian paint, Berger, Nerolac or as approved.
- 4. Light fitting shall be Phillips unless otherwise specified.
- 5. Wood used for any purpose like furniture, frame work, panelling etc. shall be second class teakwood unless otherwise specified.
- 6. Switches shall be of Legrand make unless otherwise specified and cable shall be ISI quality.
- 7. In all area where furnishing job are to be carried out, whether specifically mentioned or not, shall include levelling, aligning of walls, celling, floors to give a flawless & perfect finish
- 8. All walls and ceiling whether new or old shall be painted as per direction and wood of doors shall be polished/painted.
- 9. Necessary electricity modification including chase cutting, false ceiling cutting, switches etc. and making good the damages.
- 10. Necessary civil or furnishing jobs required for Air Conditioning, Fire and electrical work
- 11. All floor spring shall be 'DORMA'.
- 12. All hardware fittings (except floor spring) shall be Hattich of Haffle.
- 13. In most of the items of B.O.Q. make are specified. If such make is not available, alternative make shall be got approved prior to procumbent and use.

J.S.C.A. INTERNATIONAL STADIUM COMPLEX, H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

IMPORTANT NOTE: PREAMBLE TO BILL OF QUANTITIES(BOQ) MUST BE READ BEFORE QUOTING THE RATES

	READ BEFORE QUOTING THE RATES					
	BILL OF QUA	<u>ANTI</u>	<u> TIES</u>			
No.	DESCRIPTION OF ITEMS	UNIT	QTY	R A T E	AMOUNT	
Α	DISMANTLING AND DEMOLITION WORK					
A1	Dismantling tile work in floors of any thickness laid in cement mortar as directed by site engineer					
A1.1	Restaurant floor area	Sqm	295			
A1.2	Bar floor area	Sqm	115			
A1.3	Player's Hall floor area	Sqm	170			
A1.4	Outdoor verandar floor area (corridor upto family lounge area)	Sqm	120			
A2	Dismantling existing gypsum false ceiling as directedby Engineer-in-charge					
A2.1	Restaurant	Sqm	295			
A2.2	Bar	Sqm	115			
A2.3	Player's Hall	Sqm	170			
A2.4	Passage to Restaurant	Sqm	50			
A2.5	Outdoor Verandah false ceiling	Sqm	400			
А3	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge	Cum	20			
A4	Dismantling doors, (glass, wood or any) shutter including chowkhats, architrave, holdfasts etc. Taking out old door frames carefully and re-using it for new glass doors.					
A4.1	Restaurant doors	Each	5			
A4.2	Bar doors	Each	2			
A4.3	Player's Hall doors	Each	6			
A5	Dismantling wooden boarding in lining of walls and partitions (wood or Aluminum) including supporting members of any thickness		_			
	Restaurant	Sqm	75			
	Bar	Sqm	90			
	Player's Hall	Sqm	30			
	Passage area	Sqm	15			

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A6	Dismantling of existing speakers and returning in good condition	Each	10		
A7	Dismantling of electrical switches/boards and PVC insulated copper cables used for electrical wiring etc placed in conduits in walls and false ceiling etc and making coil of cable and returning in good condition to JSCA store as per direction of engiuneer in charge	LS	Lot		
A8	Taking out existing CC interlocking paver blocks from floor ouside restaurant , including stacking of paver blocks outside area for re using the sameand removal of rubbish etc as per direction of Engineer-in-Charge	Sqm	315		
А9	Supplying and placing Cinder concrete using cinder with cement of 10% to form proper binding and filling the same in depression area in the area of floor at the palce of removal of paver blocks to the required thickness as per direction of Engineer-in-Charge	Cum	31.5		
A10	Realying of removed paver blocks over 50mm thick sand filling in proper slope for draining of rain water complete in all respects as per direction of Engineer-in-Charge	Sqm	315		
A11	Taking out the granite slabs from floor carefully by minimising damage and handing over to JSCA for reuse complete in all respects as per direction of Engineer-in-Charge	Sqm	112		
A12	Providing MS gratings made out of angles and flats of required size and placing over collection pits after application of 2 coats of synthetic enmel paint over a coat of primer in floor area outside restaurant complete in all respects as per direction of Engineer-in-Charge	Kg	75		
В	BRICKWORK				
B1	New full height brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to ceiling level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand)				
B1.1	125mm thick brick wall including supply and providing 2 nos of 6mm ms bars in every fourth layer.	Sqm	70		
B1.2	230mm thick brick wall	cum	20		

B1.3	12mm thick smooth finish plaster on fair face in cement mortar 1:6	Sqm	150	
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В2	Bar counter support wall: Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to 1060mm height. Cement mortar 1:4 (1 cement :4 coarse sand):including supply and providing 2 nos of 6mm ms bars in every fourth layer.	Sqm	12	
В3	15 mm cement plaster of mix on rough face 1:6 (1 cement: 6 fine sand)	Sqm	50	
C	TILING DECTA UDANT A DEA EM DIC			
C1	RESTAURANT AREA TILING			
C1.1	Restaurant floor: Providing and laying KAJARIA- VITRONITE Galaxy Verde - 80x240cm Finish: Premium Polished [matt] 15mm THICKNESS/ Thickness specified by manufacturer in different sizes with water absorption less than 0.08% and conforming to IS:15622 in all colours and shade, from approved manufacturer, laid on 20 mm thick cement mortar 1:4 (1 cement:4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying oftiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily (Tile base price = INR 150/ SFT)	Sqm	135	
C1.2	Restaurant floor skirting: Same as above C1.1 but for skirting over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), skirting height 75mm. Using KAJARIA- VITRONITE Galaxy Verde - 80x240cm Finish: Premium Polished [matt]	Sqm	5	
C1.3	Restaurant floor pattern tile: Same as above C1.1 but using pattern tile flooring of MYTILES- 300x300mm Moroccan Tile - 919 FL SKU: MYT-JM-F-3030-Moroccan919FL. (Tile base price INR 150/sft)	Sqm	180	

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C1.4	Buffet wall cladding: Same as item C1.2 but using KAJARIA- ETERNITY SERIES Vendome Gris Decor - 60x120 cm Finish: Premium Matt, Series: The Size - 60x120 cm, in wall cladding of buffet counter from 2 feet 10" to 6feet height (Tile base price INR 150/sft)	Sqm	6	
C1.5	Buffet fixed counter cladding: Providing and laying KAJARIA- VITRONITE Armani Marble 15mm THICKNESS Dark Grey 80x240cm, polished finish [matt] clad on plywood structure including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only. Laying of tiles will be done with paper jointing. (Slab base price = INR 150/SFT)	Sqm	20	
C1.6	230mm thick counter facia: Buffet fixed counter 230mm x 3cm (1.5 +1.5cm) thick front facia using KAJARIA- VITRONITE Armani Marble 15mm THICKNESS Dark Grey 80x240cm, polished[matt] finish complete with all associated works (Slab base price = INR 150/SFT)	Rm	10	
C1.7	Service counter top cladding: Same as C1.5 (Slab base price = INR 150/ SFT)	Sqm	2	
C1.8	Service counter top front facia: 1.5cm+1.5cm thick (double edge) facia using KAJARIA-VITRONITE Armani Marble 15mm THICKNESS Dark Grey 80x240cm, polished finish [matt] complete with all associated works (Slab base price = INR 150/SFT)	Rm	6	
C1.9	Service counter backsplash: 150mm height backsplash clad on plywood structure with KAJARIA- VITRONITE Armani Marble 15mm THICKNESS Dark Grey 80x240cm, polished finish [matt] complete with all associated works (Slab base price = INR 150/SFT)	Rm	6	
C1.1 0	Service counter skirting: 75mm height skirting clad on plywood structure with KAJARIA-VITRONITE Armani Marble 15mm THICKNESS Dark Grey 80x240cm, polished finish [matt] complete with allassociated works(Slab base price = INR 150/ SFT)	Rm	6	
C2	BAR AREA TILING			

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C2.1	Bar flooring: Same as C1.1 using MYTILES-300x300mm Moroccan Tile - HRM CRAFT 1001 Nero SKU : MYT-HRM-F-3030-MoroccanCraft1001Nero Layed in Chavron pattern (tile base price = INR 150/ SFT)	Sqm	125	
C2.2	Bar floor skirting: Same as C1.2 using MYTILES- 300x300mm Moroccan Tile - HRM CRAFT 1001 Nero SKU: MYT-HRM-F-3030-MoroccanCraft1001Nero Layed in Chavron pattern (tile base price = INR 150/SFT)	Sqm	5	
C2.3	Bar fixed counter top cladding: Same as C1.5 KAJARIA- VITRONITE Armani Marble 15mm THICKNESS Dark Grey 80x240cm, polished finish [matt] (Slab base price = INR 150/ SFT)	Sqm	4	
C2.4	Bar counter top front facia: Same as C1.8 using KAJARIA- VITRONITE Armani Marble 15mm THICKNESS Dark Grey 80x240cm, polished finish [matt] (Slab base price = INR 150/ SFT)	Rm	10	
C2.5	Bar counter brick wall cladding: Same as C1.1 but using KAJARIA- HI-DEFINITION DIGITAL CERAMIC WALL TILES Jet Black 30x45cm (Tile base price INR 150/sft)	Sqm	25	
СЗ	PLAYER'S HALL AND PASSAGE AREA TILING			
C3.1	Player's hall flooring: Providing and laying KAJARIA- VITRONITE ITALIAN MARBLE 15mm THICKNESS WHITE BODY 3 RANDOM 80x240cm, polished [matt] finish laid on 20 mm thick cement mortar 1:4 (1 cement:4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying oftiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gentlyand easily	Sqm	105	
C3.2	Player's hall skirting: Same as C4.1 but for skirting over 12mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), skirting height 75mm. Using KAJARIA- VITRONITE ITALIAN MARBLE 15mm THICKNESS WHITE BODY 3 RANDOM 80x240cm, polished [matt] finish	Sqm	6	

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C3.3	Player's hall wood patern floor tile: Same as above C1.1 but using KAJARIA - Cross wood wenge - Premium Matt 120x120cm (Tile base price INR 150/sft)	Sqm	80	
C3.4	Toilet wall cladding: Same as item C1.4 but using MYTILES- 300x300mm Designer Moroccan Tile - 143 SKU: MYT-FT-F-300300-Moroccan143 Matt finish Premium quality, in wall cladding of wall behind Washbasin counter from finish floor level to false ceiling level (Tile base price: INR 150/SFT)	Sqm	8	
C3.5	Toilet and handwash area flooring: Same as C3.1	Sqm	11	
C3.6	Toilet and handwash area floor skirting: Same as C3.2	Sqm	2	
C3.7	Toilet and handwash washbasin counter top cladding: Same as C1.5 but using KAJARIA-Stonex Gris - 120x240 cm Finish: Blend Series: The Ultima 15mm thickness	Sqm	4	
C3.8	Toilet and handwash washbasin counter top front facia: Same as C1.8 but using KAJARIA- Stonex Gris - 120x240 cm Finish: Blend Series: The Ultima 15mm thickness	Rm	5	
C3.9	Toilet WC ledge wall cladding: Same as C3.4	Sqm	2	
C3.1 0	Passage flooring: Same as C3.1	Sqm	36	
C4	OUTDOOR VERANDAH: TOWARDS STADIUM			
C4.1	Verandah pattern floor tiling: Same as above C1.1 but using KAJARIA- Duratech Heavy duty outdoor vitrified tiles 4052 Q 40x40cm 12mm thickness (Tile base price INR 150/sft). Providing slight sloping down towards the stadium side for water flow.	Sqm	288	
C4.2	Astro turf matting: outdoor: Cleaning up existing paver block flooring and laying artificial grass mat of make as per approval from designer and clients including pasting using adhsive as per manufacturer specification. Basic specification of artificial grass: 20mm Fairway essential pile height, with C-shape yarn.	Sqm	140	

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D	FALSE CEILING			
D1	Gypsum ceiling: Providing and fixing in position multi level GYPSUM board false-ceiling suspended on G.I. frame work of Saint Gobain make in design as shown in the drawing. The G.I. frame work consists of 15 x 15mm Shadow Gap Perimeter channel of size 30mm x 27mm x 0.5mm to be screw fixed to the brick wall/partition with the help of nylon sleeves and screws, at 610 mm centers. Intermediate channel of size 45mm x 0.9mm thick with two flanges of 15mm each . from the soffit at 1220 mm centers with G.I.ceiling angle of size 25 mm x 10 mm x 0.50 mm thick fixed to the soffit with the G.I.cleat and steel expansion fasteners. Ceiling section of 0.55 mm thick having knurled web of 51.5 mm and two flanges of 26 mm each with lips of 10.5 mm are then fixed to the intermediate channels at 457 mm centers. Tapered edge 12.5 mm thick Gyp board (conforming to IS - 2095 - 1982) is then screw fixed to ceiling section with 25 mm dry wall screws at 230 mm centers. Screw fixing is done mechanically either with screw driver or drilling machine with the suitable attachment. Finally the boards are to be joined and finished so as to have a flush look which include filling and finished the tapered and square edges of the boards with jointing compound, paper tape and two coats of primer suitable for gypboard. Rate includes making provision for fixing light fixtures smoke detectors and trap doors with locking arrangements.			
D1.1	Restaurant false ceiling	Sqm	300	
D1.2	Bar false ceiling	Sqm	125	
D1.3	Player's hall false ceiling	Sqm	200	
D1.4	Passage to restaurant false ceiling	Sqm	65	
D2	Gypsum verticals for cove: Same as Above of 75mm height.			
D2.1	Restaurant gypsum vertical for cove light	Rm	130	
D2.2	Bar gypsum vertical for cove light	Rm	30	
D2.3	Player's hall gypsum vertical for cove light	Rm	80	
D2.4	Passage to restaurant gypsum vertical for cove light	Rm	10	

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	Trap doors			
D3	Realigning and refixing. if required, the existing trapdoors including supplying and fixing laminate having colour and texture suiting to existing false ceiling after scrapping the existing surface all complete as per instructions of engineer			
D3.1	Trap doors in Restaurant	Sqm	15	
D3.2	Trap doors in Bar	Sqm	5	
D3.3	Trap doors in Player's hall Providing and fixing Trap doors of required sizes as per site to house AC ductable units, made out of 50mm x 12.5mm TW frame and 19mm thk marine ply consisting of openable panels. The existing shutters to be finished in 1mm thk laminate of approved shade and color, on inside and outside, and all wooden members shall be finished in melamine polish. Try to retain old hardware, if not then provide and incorporate new necessary hardware. Cost to include heavy duty hinge, tower bolts other necessary hardware	Sqm	5	
D4	Wooden false ceiling in BAR			
D4.1	Providing and fixing in location 75mm x 75mm thick wooden boxes of lengths as specified in the detail drawing of BAR false ceiling, made with 19mm BWR plywood structure, finished in wood texture laminate of century make or similar, fitted under the false ceiling G-I chanel frame, as directed by the engineer in charge. Providing all necessary outlets in the false ceiling services such as LED strip lighting, supports for hanging lights, furniture etc.	Rm	20	
D4.2	Providing and fixing in location, 50mm x 75mm thick wooden boxes of lengths as specified in the detail drawing of BAR false ceiling, made with 19mm BWR plywood structure and finishing the same with 1mm thick wood texture laminate of century make, fitted under the G-I chanel of false ceiling as directed by engineer in charge. Providing all necessary outlets in the false ceiling services such as LED strip lighting, supports for hanging lights, furniture etc.	Rm	2	
D5	Outdoor Verandah VOX false ceiling: Providing and fixing wooden texture outdoor VOX panels as approved with framing as per manufacturer specifications including provision for fixing of light ,sound and AC fixtures as per instructions of engineer	Sqm	423	

Е	CARPENTRY - WALL PANELLING			
E 1	RESTAURANT WALL PANELLING			
E1.1	Stadium side wall paneling: [15" away from the existing glass]			
	Providing and fixing 230mm thick full height wall panelling with arched openings as shown in detailed drawing, in front of the existing glass partition, to be made out of 19mm BWR plywood framing of grid size 600x600 horizontally and vertically, covered with 12mm BWR plywood backing and finishing the same with approved 25mm thick ready MDF fluted panel on front side and laminate on back side, with PU painted finish of approved shade. All necessary service outlets to be provided as mentioned in the drawing such as switches, sockets, footlights, etc. Rate to be inclusive of all material cost, including PU paint finish and labour cost	Sqm	25	
E1.2	Score board: (on two opposite short walls)			
	Providing and fixing 2 no.s of 40mm thick 5500mm length x 1680mm height scrore board made out of 19mm thick BWR plywood framing on the wall following a grid of 600x600x40mm horizontally and vertically, covered with 19mm BWR plywood panel backing, finished in 1mm thick matt black laminate of century make or similar. Providing and fixing 25x12mm thick BWR plywood beading on top of the panel as specified in the drawing, clad with 4mm thick wood veneer with melamine polish. Rate to be inclusive of all material cost and labour cost.	Sqm	18	
E1.3	Providing supplying and fixingblack mirror panel on the wall,made with 12mmBWR plywood sheet fixed on top of 50mmx50mm aluminum frame following a grid of 600x600mm. Pasting black mirror panels of 6mm thickness, with black powder coated PVD strips of 4mm thickness as dividers. Providing and fixing 25mmx50mm aluminum profile framearound the mirror panel	Sft	20	

E2	BAR WALL PANELLING	,		
E2.1	Entrance wall mirror panelling			
	Providing and fixing full height 60mm thick bevelled bronze mirror panelling on wall above the floor skirting height made out of 19mm BWR plywood framing on the wall following a grid of 600x600X40mm horizontally and vertically, covered with 12mm BWR plywood backing panel. Providing and fixing 6mm thick bronze mirror with 12mm bevelled edge of sizes specified in the detail drawing, on top of the plywood panel. All necessary service outlets to be provided as mentioned in the drawing such as switches, sockets, footlights, etc. Rate to include all material cost and labour cost	Sqm	20	
E2.2	Fluted wall panelling with niches			
	Providing and fixing 230mm thick full height wall panelling with niches of size 990mm width x 1060mm height openings as shown in detailed drawing, in front of the existing wall, to be made out of 19mm BWR plywood framing on the wall, of grid size 600x600mm horizontally and vertically, covered with 12mm BWR plywood backing and finishing the same with approved 25mm thick ready MDF fluted panel, with PU painted finish. All necessary service outlets to be provided as mentioned in the drawing such as switches, sockets, footlights, etc. Rate to be inclusive of all material cost, including PU paint finish and labour cost	Sqm	30	
E2.3	Stadium side wall panelling			
	Same as E1.1. PU Paint to be of approved shade.	Sqm	6	
E2.4	Bar side: shelving wall unit			
	Providing and fixing 300mm depth, bottle shelving unit from 1120 mm height (from F.F.L) upto false ceiling height., of 4250mm length. Made out of 19mm BWR plywood framing on the wall following a grid size of 600x600x40mm horizontally and vertically, covered with 19mm BWR plywood backing panel. Providing and fixing shelves of 300mm depth as per detailed drawing, made of 19mm BWR plywood, and finishing all visible plywood surfaces by cladding with 4mm thick basic veneer, with PU paint finish of approved shade. All necessary service outlets to be provided as mentioned in the drawing such as switches, sockets, footlights, etc. Rate to include all material cost, painting and labour cost.	Sqm	7	

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E 2.5	Providing, supplying and fixing in place curved seating with cushioned leatherette upholstery. Seat height from ground 415mm.Frameis made up of Tropical solid wood with synthetic leatherette Upholstery, Seat foam: Polyurythene foam 100mm thick with recron layer. Foam density18kg/cum, Back foam: Polyurythene foam with silicon fill at arms, Foam density 22kg/cum cum S spring webbing. The curved sofa is based on 25mm BWR plywood skirting with laminate finish	Sft	20	
E3	PLAYER'S HALL WALL PANELLING			
E3.1	Fluted wood texture wall panelling			
	Providing and fixing 70mm thick fluted panelling from floor skirting level to false ceiling height as shown in drawing, made out of 19mm BWR plywood framing on wall following a grid size of 600x600X40mm horizonally and vertically, covered with 12mm BWR plywood backing panel and finishing the same with approved ready make 12mm fluted wood texture charcoal panels clad on top of it. Charcoal panels to be of VIVO 300-MAGVEE wooden panels or GLOIRIO or similar make. Refer the detail drawing for all dimentions. All necessary service outlets to be provided as mentioned in the drawing such as switches, sockets, footlights, etc. Rate to include all material cost and labour cost.	Sqm	45	
E3.2	Bevelled bronze mirror panelling			
	Providing and fixing 60mm thick bevelled bronze mirror panelling on the wall, made out of 19mm BWR plywood framing following a grid size of 600x600x40mm horizontally and vertically, covered with 12mm BWR plywood backing panels, and finishing the same with equal sized 6mm thick bronze mirror panels with 12mm bevelled edge, clad on top of the plywood panel. Providing and fixing 12mm x 25mm thick plywood beading on top finished by cladding with 4mm thick walnut wood texture veneer with matt melamine polish. All necessary service outlets to be provided as mentioned in the drawing such as switches, sockets, footlights, etc. Refer the drawing for all dimentions. Rate to include labour cost and all material cost.	Sqm	35	

E3.3	Handwash wall panelling			
	Same as E3.1. Refer the detail drawing for all dimensions. All necessary service outlets to be provided as mentioned in the drawing such as switches, sockets, footlights, etc. Rate to include all material cost and labour cost.	Sqm	7	
E4	PASSAGE AREA WALL PANELLING			
	Providing and fixing 60mm thick full height wall panelling (from skirting height upto false ceiling height) on the wall, made out of 19mm BWR plywood framing following a grid size of 600x600mm horizontally and vertically, covered with 19mm BWR plywood backing panels, finishing the same with 1mm thick matt frosty white laminate of Century make or similar, Cut to provide 6mm thick grooves at every 150mm gaps. Also providing cuts in the panelling for concealed vertical 25mm thick LED profiles, with measurements as per the detail drawing. All necessary service outlets to be provided as mentioned in the drawing such as switches, sockets, footlights, etc. Rate to include all material cost and labour cost.	Sqm	45	
_	CADDENIEDY EIVED EUDNIEUDE			
F F1	CARPENTRY - FIXED FURNITURE RESTAURANT FIXED FURNITURE			
F1.1	Buffet counter - plywood structure (without cladding material)	Sqm	3	
	Providing and fixing buffet counter in specified location of 860mm height and 600mm deep made with 25mm marine plywood. Bottom buffet platform of 300mm height from finished floor level for stacking of plates and cutlery. 230mm thick back boxing of resting on the wall the existing wall made with 25mm marine plywood. Refer the detail drawing for all necessary measurements. All necessary service outlets to be provided as mentioned in the drawing such as switches, sockets, footlights, etc. Cut-outs to be provided on buffet back boxing pane at 2'-7" height at regular intervals for socket points for connecting hot plates (refer dwg). Cut outs to also be provided in the counter top panel of approved appliance size, for fitting of concealed hot plates in the cut-outs. Rate to include all carpentry material cost and labour cost (<i>Refer Sl. No. C1.5 for cladding material</i>)			

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F1.2	Wooden light band	Rm	7	
	Providing and fixing in place, 75mm x 50mm finished size, wooden light band at 6 feet height above finish floor level, with 50mm thick side fitted on the wall: made with 19mm marine plywood clad with 1mm thick wood texture laminate of century make or similar. Providing grooves of 20mm maximum thickness at the two 75mm surfaces of the wood band for fixing of concealed LED strip profile lighting. Rate to include all materials and labour cost.			
F1.3	Fixed seating on buffet side wall			
F1.3 .1	Backrest panel: Providing and fixing 915mm height backrest panel on the wall above the seat height specified in the detail drawing. Made with 19mm BWR plywood framing follwing a grid of 600x900mm horizontally and vertically on the wall, covered with 19mm BWR plywood backing panel, and finishing the same with 100mm thick foam and 1.5mm thick leatherette fabric fitted on top of the plywood panel. Providing vertical stitches in the leatherite fabric at 130mm gaps. Rate to include all material cost and labour cost.	Sqm	11	
F1.3 .2	Seat at 16" height: Providing and fixing 560mm deep and 200mm height (finished size) fixed seat on the wall at 400mm height from the finish floor level, made with 19mm BWR plywood boxing, covered with 100mm thick foam and finishing the same in 1.5mm thick leatherette fabric fitted on top of the top, front and side edges of the plywood boxing. Providing stitches along the depth of the seat at every 130mm gaps. Finishing the bottom surface of the seat with 1mm thick laminate of century make or similar. Rate to include all material cost and labour cost.	Sqm	8	

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F1.4	Service counter plywood structure - without counter cladding material			
	Providing and fixing in place 965mm height x 600mm deep x 1524mm length service counters: total 4 no.s: Made with 25mm marine plywood. Providing 180mm height drawers made of 25mm marine plywood, with telescopic soft closing chanels, finished in 1mm thick laminate of century make or similar. Providing shutters made of 25mm marine plywood, finished in 1mm thick laminate of century make or similar, as per the detail drawing fixed with soft closing hinges of hafele or hattich make. Providing and fixing all hardware such as drawer handles, shutter handles, telescopic chanels, hinges, etc of hafele or hattich make. Rate to include all carpentry material cost including all hardware cost, and labour cost.	Each	4	
F 1.5	Refurbishing old wooden tables of Restaurant by changing the table top shape (if required), removal of the old laminate cleaning and scrapping the surface tomake it smooth etc. Top of table top shall include supply and fixing of new laminate sheet of 1 mm thick as per selection and fixing of side bead on the edges. Cleaning the old surfaces and reploshing the exposed wooden surfaces all complete(Table top surface area(before refurbishing) will be measured for payment)	Sqm	32.85	
F2	BAR FIXED FURNITURE			
F2.1	Bar counter top plywood structure			
	Providing and fixing in place 300mm deep counter top over the brick wall support of 1120mm height: (mentioned in Sl. No. B2). 300mm deep counter top to be made with 25mm marine plywood fitted on the brick wall. Follow Bar counter detail drawing for length. Finishing the bottom surface of the plywood counter top with 1mm thick laminate.	Sqm	10	

G	MS FABRICATION			
G1	MS Fabricated Jaali screens			
	Supply, CNC fabrication and installation of MS screens made out of 8mm thick MS plate at locations made of 50mmx75mm MS tube frame matt black duco painted /powder coated with various widths and heights mentioned below. MS screen to be fitted to the floor using necessary floor anchor bolts.			
	Size A: 1830mm width x 1830mm height	Each	2	
	Size B: 2440mm width x 1830mm height	Each	2	
	Size C: 1220mm width x 1830mm height	Each	6	
	Size D: 1830mm width x false ceiling height [bar entrance]. Necessary supports with anchor bolt fitting with the RCC ceiling shall be provided, along with floor supports	Each	2	
G2	Bar counter facia with cricket balls			
	Supply, fabrication and installation of a MS structure made with of 25x25mm MS square sections fitted in 3 sides- front and side elevations of the bar counter wall below the counter-top level. Clear sizes of MS structure: a) 4570mm width x 1120mm height (front elevation), b)2590mm width x 1120mm height (side elevation 1) c)2590mm width x 1120mm height (side elevation 2). Providing and fitting fishwire mesh of guage and pattern as per designer's approval, matt black duco painted/ powder coated into the MS fabricated structure to create a retaining element to hold 2 layers of artificial cricket balls. Providing, fabricating and fixing a single leaf lockable MS shutter with necessary hinges of hafele/ hattich make at the bottom of the MS structure to remove the cricket balls when necessary. Refer detailed bar drawing.	Sqm	8	
G2.1	Supply of artificial cricket balls of synthetic material, not used for playing. Make to be approved by designer and client. (Basic rate of each ball INR 250/ball). Show samples of balls for approval	Each	1200	_

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G3	Bar hanging rack for bottles				
	Supply, fabrication and installation of a MS hanging rack structure of finished size of rack: 3510mm width x 500mm depth x 760mm height made with of 25x25mm MS square bars fixed onto RCC ceiling, matt black powder coated, fitted into the wooden plank false ceiling with necessary MS supports. Provide and install intermediate MS supports for hanging rack with anchor bolt to the slab. Providing and fixing MS jali bottom of 4mm thickness horizontally along with the MS fabricated rack for keeping bottles. Providing and fitting ready make glass holder of 500mm depth and 50-75mm height of hafele or hattich make or similar at the bottom of the fabricated rack, as directed by fabricator following the detail drawings. Rate to include all material costs, fabrication, finishes and installation.	Sqm	3		
н	DOORS AND DOOR JAMBS: *maintain existing lintel height				
H1	RESTAURANT DOORS. wherever Architecture is mentioned along with door frame, it shall be considered on both sides				
H1. 1	Door type 1: Fluted glass door: Opening size 1220mm width x lintel ht. (as actual); DOOR TOWARDS STADIUM	Each	2		DELETED
H1. 2	Door type 2: Fluted glass door: Opening size 1220mm width x lintel ht. (as actual); RESTAURANT ENTRANCE DOOR	Each	1		
H1.2 .1	Fixed door frame and architrave (jamb): Providing and fixing solid wood door frame made of second class teak wood of type- single shutter single hung frame made of section of finished size 230mm (wall thickness) x 50mm. Additional 20mm x 100mm thick door jamb (architrave) made of second class teak wood fixed on the wall on top of the fixed frame.				

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H1.2 .2	Shutter panel with frame: Providing and fixing 10mm thick clear fluted glass door shutter panel. Reusing existing wooden frames of old doors after necessary modifications as top and bottom rails and stiles of finished section size: 150x40mm. Framing to include 12mm wooden beading at top and bottom rails and stiles. Mounting the finished shutter panel on the fixed frame on floor spring, with self closing mechanism.			
H1.2 .3	Finishes and fittings: All wooden parts to be finished in PU paint of approved shade. 915mm long handle, dead lock at 600mm height from finished floor, on the door panel. Making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Door shall be on floor spring. Rate to inlude all door finishes, hardware, floor spring, door stopper. Existing door handle shall be re-used. All other hardware to be of Dorma, Haffle / Hettich make or similar. Vendor should submit hardware schedule which is compatible with height, width, thickness and weight of the door.			
H1. 3	Door type 3: Laminate finish, double leaf door (1830mm width x lintel ht. as actual): KITCHEN SERVICE DOOR	Each	1	
H1.3 .1	Fixed door frame and architrave (jamb): Providing and fixing solid wood door frame made of second class teakwood. Frame section to be made as double leaf single swing type (swing the two shutters in opposite directions), made of section of finished size 230mm (wall thickness) x 50mm. Additional 20mm x 100mm thick door jamb (architrave) made of second class teak wood fixed on the wall on top of the fixed frame.			
H1.3 .2	Shutter panel with frame: Providing and fixing 2 no.s of 40mm thick flushed BWR plywood door panel of Green/ Century make to be mounted on floor spring with self closing mechanism. Both the shutters should swing in opposite directions. Providing of vision panels in the door shutters with a circular cut-out of size 460mm diameter with 8mm thick toughen glass circular panel and 75mm thick SS circular beading around the glass, at 1675mm height from the finished floor level.			

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H1.3 .3	Finishes and fittings: Finishing all wooden surfaces of fixed door frame, architrave, and door panels with 1mm thick weather and moisture proof laminate of Century make or similar. 600mm long handle fited horizontally, dead lock at 600mm height from finished floor, on the door panel. Providing and fitting kick-panels made of 300mm height and 3mm thick SS flat sheets at bottom of the door panels. Making holes, cutouts in the door panels of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, wherever required and SS cover over patch fittings. Door shall be on floor spring. Rate to inlude all door finishes, hardware, floor spring, door stopper. Existing door handle shall be reused. All other hardware to be of Dorma, Haffle / Hettich make or similar. Vendor should submit hardware schedule which is compatible with height, width, thickness and weight of the door.			
H1.4	Door type 4: Fluted glass door: Opening size 1220mm width x lintel ht. (as actual): DOOR TOWARDS BAR	Each	1	
H1.4 .1	Fixed door frame and architrave (jamb): Providing and fixing solid wood door frame made of second class teak wood of type- single shutter single hung frame made of section of finished size 230mm (wall thickness) x 50mm. Additional 20mm x 100mm thick door jamb (architrave) made of second class teak wood fixed on the wall on top of the fixed frame.			
H1.4 .2	Shutter panel with frame: Providing and fixing 10mm thick clear fluted glass door shutter panel. Reusing existing wooden frames of old doors after necessary modifications as top and bottom rails and stiles of finished section size: 150x40mm. Framing to include 12mm wooden beading at top and bottom rails and stiles.			

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H1.4 .3	Finishes and fittings: All wooden parts to be finished in PU paint of approved shade. 915mm long handle, dead lock at 600mm height from finished floor, on the door panel. Making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Door shall be mounted on the fixed frame with regular hinges (4 no.s). Rate to inlude all door finishes, hardware,hinges, door stopper. Existing door handle shall be re-used. All other hardware to be of Dorma, Haffle / Hettich make or similar. Vendor should submit hardware schedule which is compatible with height, width, thickness and weight of the door.				
H2	BAR DOORS				
H2. 1	Door type 5: Clear glass door without frame, opening size: 1220mm width x lintel ht (as actual). TOWARDS STADIUM	DELETED			
H2. 2	Same as Door type 2: Fluted glass door. Opening size: 1220mm width x lintel ht. as actual. BAR ENTRANCE DOOR	Each	1		
H2.2 .1	Fixed door frame and architrave (jamb): Providing and fixing solid wood door frame made of second class teak wood of type- single shutter single hung frame made of section of finished size 230mm (wall thickness) x 50mm. Additional 20mm x 100mm thick door jamb (architrave) made of second class teak wood fixed on the wall on top of the fixed frame.				
H2.2 .2	Shutter panel with frame: Providing and fixing 10mm thick clear fluted glass door shutter panel. Reusing existing wooden frames of old doors after necessary modifications as top and bottom rails and stiles of finished section size: 150x40mm. Framing to include 12mm wooden beading at top and bottom rails and stiles. Mounting the finished shutter panel on the fixed frame on floor spring, with self closing mechanism.				

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H2.2 .3	Finishes and fittings: All wooden parts to be finished in PU paint of approved shade. 915mm long handle, dead lock at 600mm height from finished floor, on the door panel. Making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Door shall be on floor spring. Rate to inlude all door finishes, hardware, floor spring, door stopper. Existing door handle shall be re-used. All other hardware to be of Dorma, Haffle / Hettich make or similar. Vendor should submit hardware schedule which is compatible with height, width, thickness and weight of the door.			
Н3	PLAYER'S HALL DOORS:			
H3. 1	Door type 6: Handwash door: Fluted glass door. Opening size: 1065mm width x lintel ht. HANDWASH DOOR	Each	1	
H3.1 .1	Fixed door frame and architrave (jamb): Providing and fixing solid wood door frame made of second class teak wood of type- single shutter single hung frame made of section of finished size 230mm (wall thickness) x 50mm. Additional 20mm x 150mm thick door jamb (architrave) made of second class teak wood fixed on the wall on top of the fixed frame.			
H3.1 .2	Shutter panel with frame: Providing and fixing 10mm thick clear fluted glass door shutter panel. Reusing existing wooden frames of old doors after necessary modifications as top and bottom rails and stiles of finished section size: 150x40mm. Framing to include 12mm wooden beading at top and bottom rails and stiles. Mounting the finished shutter panel on the fixed frame on floor spring, with self closing mechanism.			

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H3.1 .3	Finishes and fittings: All wooden parts to be finished in 4mm thick veneer sheet of Century/ Merino make, of walnut finish with matt melamine polish. (Basic veneer rate INR 150/sft). 300mm long handle, dead lock at 600mm height from finished floor, on the door panel. Making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Door shall be on floor spring. Rate to inlude all door finishes, hardware, floor spring, door stopper. Existing door handle shall be re-used. All other hardware to be of Dorma, Haffle / Hettich make or similar. Vendor should submit hardware schedule which is compatible with height, width, thickness and weight of the door.			
H3. 2	Door type 7: Staircase door: Fluted glass door.(same specs as door type 6) Opening size: 1220mm width x lintel ht. as actual. STAIRCASE DOOR	Each	1	
H3.2 .1	Fixed door frame and architrave (jamb): Providing and fixing solid wood door frame made of second class teak wood of type- single shutter single hung frame made of section of finished size 230mm (wall thickness) x 50mm. Additional 20mm x 150mm thick door jamb (architrave) made of second class teak wood fixed on the wall on top of the fixed frame.			
H3.2 .2	Shutter panel with frame: Providing and fixing 10mm thick clear fluted glass door shutter panel. Reusing existing wooden frames of old doors after necessary modifications as top and bottom rails and stiles of finished section size: 150x40mm. Framing to include 12mm wooden beading at top and bottom rails and stiles. Mounting the finished shutter panel on the fixed frame on floor spring, with self closing mechanism.			

	H.E.C. CAMPUS, DHURWA	, INAINCI	11- 034004.	
H3.2 .3	Finishes and fittings: All wooden parts to be finished in 4mm thick veneer sheet of Century/ Merino make, of walnut finish with matt melamine polish. (Basic veneer rate INR 150/sft). 300mm long handle, dead lock at 600mm height from finished floor, on the door panel. Making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Door shall be on floor spring. Rate to inlude all door finishes, hardware, floor spring, door stopper. Existing door handle shall be re-used. All other hardware to be of Dorma, Haffle / Hettich make or similar. Vendor should submit hardware schedule which is compatible with height, width, thickness and weight of the door.			
H3. 3	Door type 8: Lift door and jamb. Opening size: 915mm width x lintel height as actual. LIFT DOORS	Each	2	
H3.3 .1	Fixed door frame and architrave (jamb): Providing and fixing solid wood door frame made of second class teak wood of type- single shutter single hung frame made of section of finished size 230mm (wall thickness) x 40mm. Additional door jamb (architrave) of shape and width as shown in detailed drawing made of 19mm BWR plywood. Providing and cladding 30mm thick black lapato granite slab along the 230mm thick sides and top edge of the fixed door frame.			
H3.3 .2	Shutter panel with frame: Providing and fixing 10mm thick clear fluted glass door shutter panel. Reusing existing wooden frames of old doors after necessary modifications as top and bottom rails and stiles of finished section size: 150x40mm. Framing to include 12mm wooden beading at top and bottom rails and stiles. Mounting the finished shutter panel on the fixed frame on floor spring, with self closing mechanism.			

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H3.3 .3	Finishes and fittings: All wooden parts to be finished in 4mm thick veneer sheet of Century/ Merino make, of walnut finish with matt melamine polish. (Basic veneer rate INR 150/sft). 300mm long handle, dead lock at 600mm height from finished floor, on the door panel. Making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Door shall be on floor spring. Rate to inlude all door finishes, hardware, floor spring, door stopper. Existing door handle shall be re-used. All other hardware to be of Dorma, Haffle / Hettich make or similar. Vendor should submit hardware schedule which is compatible with height, width, thickness and weight of the door.			
H3. 4	Door type 9: Fluted panel door. Opening size: 1220mm width x lintel height as actual. PLAYER'S HALL ENTRANCE DOOR	No.s	1	
H3.4 .1	<i>Fixed door frame:</i> Providing and fixing solid wood door frame made of second class teak wood of type- single shutter single hung frame made of section of finished size 230mm (wall thickness) x 50mm.			
H3.4 .2	Fluted shutter panel: Providing and fixing flushed door panel of 40mm BWR plywood mounted on the fixed door frame with self closing mechanism. Mounting the finished shutter panel on the fixed frame on floor spring, with self closing mechanism.			

H3.4 .3	Finishes and fittings: Providing and fixing 12mm thick ready make wooden texture charcoal panel: Charcoal panel of VIVO 300- MAGVEE Wooden panels make or GLOIRIO make or similar of approved shade and texture, clad on both sides of the shutter panel and clad on top of visible surfaces of the fixed door frame to match and align with the same wall cladding for a seamless fluted wall panelling as shown in the detailed drawing. 300mm long wooden handle, dead lock at 600mm height from finished floor, on the door panel. Making holes, cutouts in the door panel of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Door shall be on floor spring. Rate to include all door finishes, hardware, floor spring, door stopper. Existing door handle shall be re-used. All other hardware to be of Dorma, Haffle / Hettich make or similar. Vendor should submit hardware schedule which is compatible with height, width, thickness and weight of the door.			
H3. 5	Door type 11: Fluted panel door. Opening size: 1220mm width x lintel height as actual. ELECTRICAL ROOM DOOR	Each	1	
H3.5 .1	Refurbishment of existing metal door. Maintain existing door opening size.			

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	Finishes and fittings: Providing and fixing 25mm thick ready make wooden texture charcoal panel: Charcoal panel of VIVO 300- MAGVEE Wooden panels make or GLOIRIO make or similar of approved shade and texture, clad on one side of the shutter panel and clad on top of the fixed door frame (facing towards player's hall) to match and align with the same wall cladding for a seamless fluted wall panelling as shown in the detailed drawing. Enamel paint finish of approved shade on the other side of the metal door panel (facing towards Electrical room). Dead lock at 600mm height from finished floor, on the door panel. Making holes, cutouts in the door panel of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Door shall be on floor spring. Rate to inlude all door finishes, hardware, floor spring, door stopper. Existing door handle shall be reused if applicable. All other hardware to be of Dorma, Haffle / Hettich make or similar. Vendor should submit hardware schedule which is compatible with height, width, thickness and weight of the door.	handl e image		
H3.6	Door type 12: Flushed laminate door. Opening size: 915mm width x lintel height as actual. TOILET DOOR	Each	1	
	<i>Fixed door frame:</i> Providing and fixing solid wood door frame made of second class teak wood of type- single shutter single hung frame made of section of finished size 230mm (wall thickness) x 50mm.			
	Flushed shutter Panel: Providing and fixing flushed door panel of 40mm BWR plywood of Green/ Century make, mounted on the fixed door frame with regular hinges (4 no.s)			

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	Finishes and fittings: Providing and fixing 1mm			
	thick laminate of Century make or similar on both			
	sides of the door panel and on all visible surfaces			
	of the fixed frame. Dead lock at 600mm height			
	from finished floor, on the door panel. Making			
	holes, cutouts in the door panel of required shape			
	and size to accommodate fittings and fixing the			
	fittings in floors, soffits, jams including necessary			
	fixtures, screws, sealant wherever required and			
	SS cover over patch fittings. Door shall be on			
	floor spring. Rate to inlude all door finishes,			
	hardware, hinges, door stopper. Existing door			
	handle shall be re-used only if applicable. All			
	other hardware to be of Dorma, Haffle / Hettich			
	make or similar. Vendor should submit hardware			
	schedule which is compatible with height, width,			
	thickness and weight of the door.			
	Supplying and making frames for door shutters or			
H3.7	other members from second class teak wood as	Cum	0.25	
	per directions of engineer			
	Removing handles from existing doors shutters			
Н	getting chromium plating done from approved	Each	15	
3.8	factory and refixing the same to new doors			
	,			
	LIGHITNG FIXTURES & FITTINGS			
J	LIGHITNG FIXTURES & FITTINGS SUPPLY & INSTALLATION - LED			
J	SUPPLY & INSTALLATION - LED			
J	SUPPLY & INSTALLATION - LED Supply of following of prewired light fittings/			
J	SUPPLY & INSTALLATION - LED Supply of following of prewired light fittings/ light tracks, complete with all accessories such as			
	SUPPLY & INSTALLATION - LED Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete			
J	SUPPLY & INSTALLATION - LED Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required			
	SUPPLY & INSTALLATION - LED Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete			
	SUPPLY & INSTALLATION - LED Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank			
	SUPPLY & INSTALLATION - LED Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be			
	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc.			
	SUPPLY & INSTALLATION - LED Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in			
*	SUPPLY & INSTALLATION - LED Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling			
*	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source.			
*	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source. All fixtures to be of Phillips make unless			
*	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source. All fixtures to be of Phillips make unless specified otherwise.			
*	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source. All fixtures to be of Phillips make unless specified otherwise. RESTAURANT AREA LIGHT FITTINGS			
*	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source. All fixtures to be of Phillips make unless specified otherwise. RESTAURANT AREA LIGHT FITTINGS Ceiling recessed fixtures - adjustable spot 8W			
*	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source. All fixtures to be of Phillips make unless specified otherwise. RESTAURANT AREA LIGHT FITTINGS			
*	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source. All fixtures to be of Phillips make unless specified otherwise. RESTAURANT AREA LIGHT FITTINGS Ceiling recessed fixtures - adjustable spot 8W	Each	35	
* * J1	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source. All fixtures to be of Phillips make unless specified otherwise. RESTAURANT AREA LIGHT FITTINGS Ceiling recessed fixtures - adjustable spot 8W	Each	35	
* * J1	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source. All fixtures to be of Phillips make unless specified otherwise. RESTAURANT AREA LIGHT FITTINGS Ceiling recessed fixtures - adjustable spot 8W	Each	35	
* * J1	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source. All fixtures to be of Phillips make unless specified otherwise. RESTAURANT AREA LIGHT FITTINGS Ceiling recessed fixtures - adjustable spot 8W	Each	35	
* * J1	Supply of following of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required with lamp. Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain, screws etc. & recessed mounted in false ceiling Supplying and installing ceiling light fittings in the specified areas. The light fittings shall be of energy efficient source. All fixtures to be of Phillips make unless specified otherwise. RESTAURANT AREA LIGHT FITTINGS Ceiling recessed fixtures - adjustable spot 8W	Each	35	

	Above buffet counter GreenUp Linear SM308C	, 10 00	11 00 1004.	
	P45/840 L170W3 PSU MB WH - 12W - 3000K LED white body			
J1.3		Each	12	
J1.4	Buffet counter recessed LED strip light, 5W - 3000K LED	Rm	10	
J1.5	Wooden band recessed LED strip above buffet counter, 5W - 3000k LED	Rm	15	
J2	RESTAURANT OUTDOOR SITOUT AREA			
J2.1	Ceiling recessed fixtures - adjustable spot 8W LED 3000K Thin Trim COB, White	Each		
J2.2	Floor bollard lights - BCB500 OPTISPACE BOLLARD - LED27 3000K, 8W LED at floor points at every 10' gaps continue throughout the out-door alley	Each	62	
J3	BAR AREA			
J3.1	Ceiling recessed fixtures above seatings-adjustable spot 8W LED 3000K, black body	Each	12	
J3.2	Gypsum ceiling and wooden ceiling- in cove LED strip lights - 12W - 3000k	Rm	35	
J3.3	recessed fixtures - adjustable spot 8W LED 3000K Thin Trim COB, White inside niches	Each	7	
J3.4	Footlights at 300mm height from finish floor level, recessed, black body Electronic Foot Lamp 913713643801	Each	10	
J3.5	Recessed LED strip light at each such in the L. R wall shelving unit	Rm	25	
J4	BAR AREA- OUTSIDE SITOUT AREA			

Ceiling recessed fixtures - adjustable spot 8W LED 3000K Thin Trim COB, White Pendant/hanging light fixtures- my Living Pendant 8W LED, 3000K, black body J5.1 J5.2 Ceiling recessed fixtures - adjustable spot 12W LED 3000K Thin Trim COB, White J5.1 J5.1 Ceiling recessed fixtures - adjustable spot 12W LED 3000K Thin Trim COB, White J5.2 Ceiling cove LED strip lights - 12W - 3000K Rm 36 J5.4 Vertical cove LED strip lights - 12W - 3000K Rm 36 J7.5 PASSAGE TO RESTAURANT J6.1 Vertical recessed LED profile strips of 25mm thick profiles, 8W LED, 3000K K ELECTRICAL WORKS SI. ITEM UNIT ONT. R Amount OI. Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable it as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). D1.1 Primary Point Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite, as required. Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite, as required. Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite, as required.		n.e.c. Calvirus, Dhurvya	,	l	ı	1
J4.3 J5 PLAYER'S HALL AREA Ceiling recessed fixtures - adjustable spot 12W LED 3000K Thin Trim COB, White J5.1 J5.2 Ceiling cove LED strip lights - 12W - 3000k Rm 100 J5.4 Vertical cove LED strip lights - 12W - 3000k Rm 36 J5 PASSAGE TO RESTAURANT J5.1 thick profiles, 8W LED, 3000k K ELECTRICAL WORKS SI. ITEM UNIT ONT. Rate Amount O1. Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable et as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). O1.1 Primary Point Point 53 Drawing following sizes of FR PVC insulated MS Conduite, as required.	J4.1		Each	3		
Ceiling recessed fixtures - adjustable spot 12W LED 3000K Thin Trim COB, White Each 27 J5.2 Ceiling cove LED strip lights - 12W - 3000k Rm 36 J5.4 Vertical cove LED strip lights - 12W - 3000k Rm 36 J5 PASSAGE TO RESTAURANT Vertical recessed LED profile strips of 25mm Rm 30 K ELECTRICAL WORKS	J4.3	Pendant 8W LED, 3000K, black body	Each	3		
J5.1 LED 3000K Thin Trim COB, White J5.2 Ceiling cove LED strip lights - 12W - 3000k J5.4 Vertical cove LED strip lights - 12W - 3000k J5.5 PASSAGE TO RESTAURANT J5.1 Vertical recessed LED profile strips of 25mm thick profiles, 8W LED, 3000k K ELECTRICAL WORKS SI. ITEM UNIT Ont. Rate Amount Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable et as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite. as required.	J5	PLAYER'S HALL AREA				
J5.4 Vertical cove LED strip lights - 12W - 3000k Rm 36 J5 PASSAGE TO RESTAURANT J5.1 Vertical recessed LED profile strips of 25mm thick profiles, 8W LED, 3000k K ELECTRICAL WORKS SI. ITEM UNIT QNT. Rate Profile strips of 25mm thick profiles, 8W LED, 3000k Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). O1.1 Primary Point Point 53 O1.2 Secondary Point Point 112 Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite, as required.	J5.1		Each	27		
J5.1 Vertical recessed LED profile strips of 25mm thick profiles, 8W LED, 3000k K ELECTRICAL WORKS SI. ITEM UNIT O1. Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). O1.1 Primary Point O1.2 Secondary Point Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite, as required.	J5.2	Ceiling cove LED strip lights - 12W -	Rm	100		
Vertical recessed LED profile strips of 25mm thick profiles, 8W LED, 3000k Rm 30	J5.4	Vertical cove LED strip lights - 12W - 3000k	Rm	36		
Miring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in with 1.5 sq.mm. FR PVC insulated copper conductor single core cable in with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). O1.1 Primary Point O1.2 Secondary Point Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite. as required.	J5	PASSAGE TO RESTAURANT				
O1. Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). O1.1 Primary Point Point 53 O1.2 Secondary Point Point 112 Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite. as required.	:	Vertical recessed LED profile strips of 25mm				
O1. Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). O1.1 Primary Point Point 53 O1.2 Secondary Point Point 112 Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite. as required.	J5.1		Rm	30		
Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). O1.1 Primary Point O1.2 Secondary Point Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite. as required.		thick profiles, 8W LED, 3000k	Rm	30		
O1.2 Secondary Point Point 112 Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite. as required.	K	thick profiles, 8W LED, 3000k ELECTRICAL WORKS			at	Amount
O1.2 Secondary Point Point 112 Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite. as required.	K SI.	thick profiles, 8W LED, 3000k ELECTRICAL WORKS ITEM Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except			at	Amount
Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite. as required.	K SI.	thick profiles, 8W LED, 3000k ELECTRICAL WORKS ITEM Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers).	UNIT	QNT.	at	Amount
O2. copper conductor, single core cable in suitable MS Conduite. as required.	K SI. 01.	thick profiles, 8W LED, 3000k ELECTRICAL WORKS ITEM Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). Primary Point	UNIT	QNT.	at	Amount
02.1 3 x 1.5 sq. mm Metre 320	K SI. 01.	thick profiles, 8W LED, 3000k ELECTRICAL WORKS ITEM Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). Primary Point	UNIT	QNT.	at	Amount
	01.1 01.2	thick profiles, 8W LED, 3000k ELECTRICAL WORKS ITEM Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed suitable MS Conduite, with modular switch, modular plate, suitable back box (where ever necessary) and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. The wiring shall be terminated on ceiling rose (except switches, sockets, switch-boards & covers). Primary Point Secondary Point Drawing following sizes of FR PVC insulated copper conductor, single core cable in suitable MS Conduite. as required.	Point Point	QNT. 53 112	at	Amount

3 x 2.5 sq. mm	Metre	1850	
2x4.00 and 1.x1.50 sq mm Earthing For AC	Metre		
Wiring			
Comply to Fining of following sizes of medical			
making good the same in case of recessed conduit			
as required.			
	Metre		
25 mm	Metre	300	
Supply & Fixing followinh modular plate on existing GI box.			
1 or 2 Module (75mm X 75mm)	Each	4	
3 Module (100mm X 75mm)	Each	33	
4 Module (100mm X 75mm)	Each	6	
6 Module (200mm X 75mm)	Each	10	
8 Module (125mm X 125mm)	Each	5	
Supply & Fixing following modular switch /			
=			
•	Each	88	
1	Each		
	Each		
	Each	35	
Ac Stater	Each	2	
Supply & Fixing modular blanking plate on the			
existing modular plate & switch box excluding	Each	20	
modular plate as required.			
Consults 0 Figure 6-11			
1 or 2 Module (75mm X 75mm)	Each	4	
	Each	33	
4 Module (100mm X 75mm)	Each	6	
6 Module (200mm X 75mm)	Each	10	
8 Module (125mm X 125mm)	Each	5	
,			
	Supply & Fixing of following sizes of medium class PVC conduit along with accessories in surface / recess including cutting the wall and making good the same in case of recessed conduit as required. 20 mm 25 mm Supply & Fixing followinh modular plate on existing GI box. 1 or 2 Module (75mm X 75mm) 3 Module (100mm X 75mm) 4 Module (100mm X 75mm) 8 Module (125mm X 125mm) Supply & Fixing following modular switch / socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 5/6 amps switch 15/16 amp switch 2/3 pin (5 pin) 5/6 amp universal socket outlet 6 pin 15/16 amp socket outlet Ac Stater Supply & Fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required. Supply & Fixing following size / modules, GI box along with modular base & cover plate for modular switches in recess etc as required. 1 or 2 Module (75mm X 75mm) 3 Module (100mm X 75mm) 4 Module (100mm X 75mm) 4 Module (200mm X 75mm) 6 Module (200mm X 75mm)	2x4.00 and 1.x1.50 sq mm Earthing For AC Wiring Supply & Fixing of following sizes of medium class PVC conduit along with accessories in surface / recess including cutting the wall and making good the same in case of recessed conduit as required. 20 mm Metre 25 mm Metre Supply & Fixing followinh modular plate on existing GI box. 1 or 2 Module (75mm X 75mm) Each Module (100mm X 75mm) Each Module (125mm X 125mm) Each Module (125mm X 125mm) Each Supply & Fixing following modular switch / socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. Socket on the xisting modular plate witch box including connections but excluding modular plate etc. as required. Socket on the fixing following modular plate etc. as required. Socket on the axisting modular plate witch box including connections but excluding modular plate etc. as required. Socket on the axisting modular plate witch box including connections but excluding modular plate etc. as required. Each Socket on the axisting modular plate witch box including connections but excluding modular plate etc. as required. Each Socket on the axisting modular plate on the existing modular plate as required. Each Socket on the axisting modular blanking plate on the existing modular plate as required. Each Socket on the axisting modular blanking plate on the existing modular plate as required. Each Module (100mm X 75mm) Each Module (100mm X 75mm)	2x4.00 and 1.x1.50 sq mm Earthing For AC Wiring Supply & Fixing of following sizes of medium class PVC conduit along with accessories in surface / recess including cutting the wall and making good the same in case of recessed conduit as required. 20 mm Metre 200 mm Metre 200 mm Supply & Fixing followinh modular plate on existing GI box. 1 or 2 Module (75mm X 75mm) A Module (100mm X 75mm) B Module (100mm X 75mm) B Module (125mm X 125mm) Supply & Fixing following modular switch / socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. Supply & Fixing following modular plate back as plate etc. as required. Supply & Fixing modular blanking plate on the existing modular plate & switch box including connections but excluding modular plate as required. Supply & Fixing modular blanking plate on the existing modular plate & switch box including connections but excluding modular plate as required. Supply & Fixing following size / modules, GI box along with modular base & cover plate for modular switches in recess etc as required. Supply & Fixing following size / modules, GI box along with modular base & cover plate for modular switches in recess etc as required. Supply & Fixing following size / modules, GI box along with modular base & cover plate for modular switches in recess etc as required. 1 or 2 Module (75mm X 75mm) Each 4 Module (100mm X 75mm) Each 5 Metre 200 20 Each 20 Each 20 Each 33 Hodule (100mm X 75mm) Each 4 Module (100mm X 75mm) Each 6 Module (100mm X 75mm) Each 6 Module (100mm X 75mm) Each 6 Module (200mm X 75mm) Each 6 Metre 200 200 200 200 200 200 200 2

Supply & Fixing following way, tripple pole and neutral, sheet steel, MCB distribution board (IP43), 240 volts, on surface / recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB / RCCB / Isolator). 8.1 6 way, Double door Each 8.2 12 Way SPN DB Double door. Each 9 Supply & Fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.	3
(IP43), 240 volts, on surface / recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB / RCCB / Isolator). 8.1 6 way, Double door Each 8.2 12 Way SPN DB Double door. 9 Supply & Fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as	54
 with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB / RCCB / Isolator). 8.1 6 way, Double door Each 8.2 12 Way SPN DB Double door. Supply & Fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as 	54
bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB / RCCB / Isolator). 8.1 6 way, Double door 8.2 12 Way SPN DB Double door. 9 Supply & Fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as	54
including earthing etc. as required. (But without MCB / RCCB / Isolator). 8.1 6 way, Double door Each 8.2 12 Way SPN DB Double door. 9 Supply & Fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as	54
MCB / RCCB / Isolator). 8.1 6 way, Double door Each 3 8.2 12 Way SPN DB Double door. Each 9 Supply & Fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as	54
8.1 6 way, Double door 8.2 12 Way SPN DB Double door. 9 Supply & Fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as	54
8.2 12 Way SPN DB Double door. 9 Supply & Fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as	54
Supply & Fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as	
240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as	
breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as	
poles in the existing MCB DB complete with connections, testing and commissioning etc. as	
connections, testing and commissioning etc. as	
	3
9.2 Four pole Each	
Supply & Laying in Surface / False ceiling /	
Existing Perforated Tray of following sizes L.T.	
cable working voltage 1.1 KV grade, heavy duty	
10 XLPE insulated, armoured, screened, stranded, Al	
distribution power conductor cable (A2XFY),	
conforming to IS : 7098 (Part - I) / 1554 (Part - I) :	
	5
Fxing compression type gland complete with	
brass gland, brass ring & rubber ring for dust &	
moisture-proof entry of XLPE/PVC armoured	
cables as below.	
11.1 3.5C, 35 sqmm. with termination making Set	6
connections, etc. as required.	-
12 RACE WAY	
Supply and Installation of Extruded Aluminium	
Raceway of 1.6 mm minimum thickness and complete with	
i) all clamping or Fixing accessories	
ii) Interconnecting Strip for earthing continuity 12.1 350x350 mm pic	5
	-
13 DELETED	
T TOTAL DESCRIPTION OF THE PROPERTY OF THE PRO	
14 LIGHITNG FIXTURES & FITTINGS INSTALLATION - LED	

	H.E.C. CAMPUS, DHURWA	, IXAINOI	11- 034004.	1 1	
	Installation of prewired light fittings/ light tracks, complete with all accessories such as side holders, ballast, wherever required, complete factory wired with copper conductor as required. LED strips measured separately. (included in light fixture section) Housing should be CRCA sheet 7 tank Processed & Powder coated. The fitting shall be fixed with chain ,screws etc. & recessed mounted in false ceiling	Sqm	650		
				-	_
	Music system:				
15	Supply, installation testing and commissioning of Power amplifier 60W [Make: Bosch]	Each	3		
16	Supply, installation testing and commissioning of Metal ceiling loud speaker 6W [Make: Bosch]	Each	14		
17	Supply and laying 2 Core 2.5 Sqmm Copper flexible cable for speaker[Make: Finolex]	Mtr	500		
18	Supply and laying 25 mm dia FR PVC conduit 1.6mm wal thickness	Mtr	200		
	Grand Total amount for ELECTRICAL WORKS				
L	POP PUNNING AND PAINTING				
*	Providing and applying Plaster of paris of avg thickness 2mm to existing wall surface in true level. Gypsum shall be of India gypsum make Note: The Paint shall be of moisture resistant.				
*	Providing and applying Putty thickness 2mm to gypsum ceiling surface in true level. Note: The Pait shall be of moisture resistant.				
*	Providing and applying 2-3 coats acrylic emulsion paint finish to walls and ceiling of approved shade, after apply 2 coats of primer (Asian/Berger Premium Emulsion)				
	Existing wall surfaces to be prepare by scraping away any loose particles, dust, etc by washing and scrubbing and 1 coat of primer approved by manufacturer applied. The wall surfaces are then smoothened using putty approved by the manufacturers. Surfaces are then sandpapered to achieve a smooth finish and two or more coats of paint are applied as per manufacturer's specification.				
L1	WALLS				
L1.1	Restaurant walls	Sqm	90		
L1.2	Bar walls	Sqm	25		
L1.3	Payer's hall walls	Sqm	25		
L1.4	Player's hall handwash and toilet walls	Sqm	30		

L1.5	Passage area walls	Sqm	10		
L2	CEILING	<u> </u>			
L2.1	Restaurant ceiling	Sqm	400		
L2.2	Bar ceiling	Sqm	125		
L2.3	Payer's hall ceiling	Sqm	200		
L2.4	Player's hall handwash and toilet ceiling	- 1	11		
L2.5	Passage area ceiling	Sqm	45		
M	PLUMBING WORKS		_		
SI				Ra	
no	Item description	Unit	Qty	te	Amount
1	Providing and fixing CPVC pipes of Astral or Prince make or similar (6kg/sqcm) IS 4985 including all fittings) plain or door) egbends, on any angle, socket, junction, cowls, offsets, access piece, jointing with ring/solvent cement including cuttung chase or holes in wall and floors where required and making good the same to ensure leak proof.				
i	40mm dia	mtr	10		
ii	75mm dia	mtr	30		
2	providing and fixing chlorinated poly venal chloride (CPVC) pipes of of Astral or Prince make or similar approved make including all fittings such as tee, bend, socket as required etc having thermal stability suitable for hot and cold water supply including making chase/hole in floors / walls making good or fixing clamp @ 1m c/c in exposed condition. This includes jointing of pipes and fittings with one stop CPVC solvent cement and testing the joint complete as per direction of EIC.				
i	20mm dia	mtr	30		
ii	25mm dia	mtr	20		
3	Providing and fixing 25mm dia ball valve (Brass) of Jaguar make of approved quality, High or low pressure, with plastic floats complete:	no	1		
4	providing and fixing UPVC floor traps [Nahani trap] of size 100x75mm with extension piece of required length with solvent cement joint complete	nos	3		
5	Providing and fixing angular stop cock for RO machine of Jaguar make	no	1		
6	Necessary waste line connection to PIT chamber/nearby junction including hole cutting and refinishing with cement, sand filling complete. Approx. length 10mtr	LS	1		

7	Providing and fixing 5" dia SS grating	nos	3		
'	Troviding and fixing 5 did 55 graining	1103	3		
N	SANITARY FITTINGS				
N1	Providing and fixing wall mounted EWC of Kohler make with concealed cistern including all accessories like bracket, flush fittings and flush plates with solid plastic seat with cover.	Each	1		
N2	Providing and fixing Health Faucet (Jaquar make) fixed to a bib cock with metal Hose and holder	Each	1		
N3	Providing and fixing Fore Front Model Wash basins of Kohler make	Each	3		
N4	Providing and fixing single lever Tap for wash basins Kohler-Taut Tall Basin Mixer	Each	3		
N5	Providing and fixing Bottle traps for wash basins	Each	3		
N6	Providing and fixing Grid Drain waste coupling for wash basins	Each	3		
N7	Providing and fixing Angle cocks for wash basins and EWCs - Jaquar-Singulier Angle valve	Each	4		
N8	Providing and fixing Bell mouth trap with SS cockroach trap grating in toilets. One nahni trap consists 2 Pcs. 304 grade stainless steel	Each	3		
N9	Providing and fixing Hand dryers in the toilets (Euronics SS automatic hand dryer EH21/PHD501)	Each	2		
N10	Providing and fixing Soap dispensers in the toilets (Tork 0.5L capacity)	Each	3		
N11	Providing and fixing recessed Tissue paper roll holder near all EWCs(Jaquar make)	Each	1		
	YYY A CI CYCOPEN #				
O SI.	HVAC SYSTEM Description of Items	mit	Quantitu	R	Amount
No	Description of Items	unit	Quantity	at e	Amount
				<u> </u>	
1	Dismantling of existing air cooled ductable split unit along with associated work				
1.1	5.5 TR	No	4		
1.2	8.5 TR	No	4		

	H.E.C. CAMPUS, DHURWA,	, IVAINOI	11- 00-00	
2	Installation of air cooled ductable split unit complete with associated work ie copper piping ,GSS duct with thermal & accoustic insulation ,Drain piping, supply & Return air grills as required			
2.1	5.5 TR	No	4	
2.2	8.5 TR	No	4	
3	SITC of VRF Outdoor unit (VOLTAS MAKE)			
3.1	20 HP (10+10)	No	1	
3.2	16 HP (8 + 8)	No	1	
4	SITC of VRF Indoor Units(VOLTAS MAKE)			
4.1	4TR (4 way cassatte)	No	4	
4.2	2TR (1- way cassatte)		2	
4.3	8.5 TR Ductable unit	No	1	
5	Y - joint	Lot	1	
6	SITC copper Piping for VRF unit complete with nitrile insulation sleeve	Lot	1	
7	SITC of Communication cable complete with PVC conduit	Lot	1	
8	SITC of GSS duct with insulation & grills for VRF ductable unit of 8.0 TR	Lot	1	
Р	MISCELLANEOUS			
1	Post construction treatment along the walls by drilling holes at 300mm c/c on both sides of wall and else where as required to ensure complete pest control including rodent control all inclusive as per specification(Floor area including wall thickness shall be measured fro payment) Guarantee shall be provided for 10years	Sqm	600	
2	Refixing of fire sprinklers and alarm including adjustment of levels with materials and supplying and fixing of new CP rosette plate all bye works complete all bye works	LOT	LS	
3	Supplying and fixing sandwich glass panel 19mm thick using 12mm and 6mm glass of Saint gobain make including providing necessary holes for fixing using existing fittings and jointing with silicon putty between glass panes complete			
(i)	Glass of size 1200x2200mm in bar	Each	1	
(ii)	Glass of size 1300x2400mm in Senate	Each	1	
4	Supplying and filling in plinth with sand under floors, including watering ramming, consolidating and dressing complete	Cum	31.5	_

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Q	BUY BACK ITEMS (CREDIT TO CLIENT)			
1	Dismantling of following old Electrical fittings on as is where is basis			
(i)	36W CFL 2x2 modular fittings fitted inside false ceiling	Each	42	
(ii)	13W down lighter fixed in false ceiling	Each	74	
2	Buying back following wooden panelled glazed flush door shutters including floor spring but excluding handles on as is where is basis (Dismantling shall be pais seperately)			
(i)	40mm thick glazed panelled teakwood wooden polished dorr shutter provided at bar entrance of size 1200x2100mm	Each	1	
(ii)	40mm thick glazed panelled teakwood wooden polished dorr shutter provided at restaurant entrance of size 1700x1900mm	Each	1	
(iii)	40mm thick glazed panelled teakwood wooden polished door shutter provided between restaurant and bar of size 1600x1900mm	Each	1	
(iv)	35mm thick wooden block board veneered shutters of size 1600x1900mm provided from kitchen to restaurant	Each	1	
(v)	35mm thick wooden block board veneered shutters of size 1800x2100mm provided from kitchen to reception	Each	1	
3	Dismantling and buying back existing bar counter of total length 6.4m and 1100 high with 500mm wide granite topping using 12mm th stone and having wooden panelling on outer face	LS	Lot	
4	Dismantling and buying back Aluminium louvered partition in player hall of height 1800mmand total length 7400mm	Each	1	
5	Buying back price for removed existing wooden panelling in restaurant, bar and corridor areas	LS	Lot	
	GRAND TOTAL			

SIGNATURE OF BIDDER

STAMP