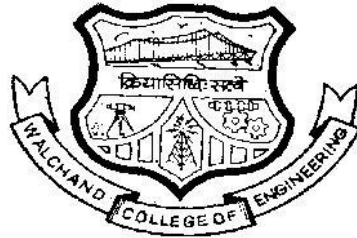


**WALCHAND COLLEGE OF ENGINEERING,  
SANGLI**

**TENDER DOCUMENT**



**Tender for Renovation of Electrical Department at WCE, Sangli**

**Prebid Meeting**

**06<sup>th</sup> March 2019 at 3:30 pm**

**LAST DATE OF RECEIVING**

**7<sup>th</sup> March 2019 at 1:30 pm**

**DATE OF OPENING THE TENDER**

**07<sup>th</sup> March 2019 at 3.30 pm**

**All above events will be conducted at Conference Hall,  
Main Building, First Floor, WCE Sangli**

**Three Envelopes Tender**

- a. Envelope No 1 = All qualification documents and Demand Drafts of EMD & Cost of tender form.
- b. Envelope No 2 = Signed and stamped tender form with cost details.
- c. Envelope No 3 = Containing above two envelopes with full address, contact no and title of work.

**Bill of quantities/ APPROXIMATE QUANTITY AND ABSTRACT SHEET**

**Name of the agency:**

**Address:**

**Phone No:**

**Tender for Renovation of Electrical Department**

<b>S No</b>	<b>Item</b>	<b>Qty</b>	<b>Rate</b>	<b>Per</b>	<b>Amount</b>
1	Providing necessary labours to vacate the lab and restacking as suggested etc complete as directed by engineer incharge	1	1000.00	No	1000.00
2	Providing and supplying computer counters of size 0.60 m wide, 1.20 m length and 0.75 m height, front fully closed, all plywood 18 mm thick termite proof ISI grade with approved laminate 1 mm thick, all vertical supports of 36 mm thick both side white laminated, CPU holder supports, necessary wire way raceway 75 mm thick and 200 mm in height with central ply to create two compartments to carry electrical and network wires separately, 0.70 m wide Keyboard drawer with standard quality telescopic sliders, hole on top of each table with plastic cap for wireway, all tables in 18 mm thick plywood with 1 mm thick laminate, as per design and drawing, height adjustment Nylon bush, all remaining areas covered with 0.75 mm thick laminate, footrest in CCTW 50 X 50 mm size, etc complete as per sample present on site etc complete directed by engineer incharge	24.00	6600.00	No	158400.00
3	Providing & applying two coats of luster paint of approved quality and make finished on two coat of primer, applying full putty for filling the cracks, voids and for leveling the wall surface by scrapping existing paint, scaffolding etc. complete as directed by engineer incharge.	131.76	160.00	Sqm	21081.60

S No	Item	Qty	Rate	Per	Amount								
4	<p>Providing Samruddhi or equivalent make PVC chairs, Square back office plastic chair with arms, back and seat etc complete as directed by engineer incharge. weight 2900grams and Size</p> <table border="1"> <thead> <tr> <th>H1</th> <th>H2</th> <th>L</th> <th>W</th> </tr> </thead> <tbody> <tr> <td>434.4</td> <td>844.5</td> <td>471</td> <td>534</td> </tr> </tbody> </table>	H1	H2	L	W	434.4	844.5	471	534	44.00	3500.00	No	154000.00
H1	H2	L	W										
434.4	844.5	471	534										
5	Providing high back computer revolving chairs Parin or equivalent make (Model PC-0336-2K) with arms, five wheels, adjustable height facility, back tilting facility, seat and back in foam and standard woven cloth etc complete as directed by engineer incharge.	2.0	8500.00	No	17000.00								
6	Providing acoustical treatment of wall by perforated fiber board 18 mm thick paneling of thickness of 68 mm on wall as per suggested length & width pattern. The boards shall have a perforation pattern to full depth & width or as approved. The panels shall be fixed by screwing & same perforated board for beading/ molding at ends and top as per site requirement, filling sound absorbing material as coconut fibers in back. The panels shall be mounted on wooden frame section of 50X50 mm size or using GI Straps, applying two coats of spray applied plastic paint of approved shade and colour etc complete as directed by engineer incharge.	73.25	1270.00	Sqm	93027.50								
7	Providing and fixing writing white board of size 1.50 X 1.20 m with all accessories complete as directed by engineer incharge.	2.0	3000.00	No	6000.00								
8	Providing and fixing LCD Display board of size 2.45 X 1.80 m in 18 mm thick waterproof plywood with mat finish snow white 1 mm thick laminate with beads all around etc complete as directed by engineer incharge.	1.0	4500.00	No	4500.00								

S No	Item	Qty	Rate	Per	Amount
9	Supply, installation, testing and commissioning of Voltas or equivalent make 2.0 ton split air conditioning unit with condenser and evaporator of copper material stating clearly, three star rating, output watt and supply phase, Standard Warranty for compressor with fixing external unit on existing wall with brackets etc etc complete as directed by engineer incharge.	2.0	60000.00	No	120000.00
10	Providing and supplying dias table of size 1.50 m X 0.60 and 0.75 m in height in 18 mm thick waterproof plywood, top in 25 mm thick waterproof ISO plywood, three sides with 18 mm ply and all visible faces with 1 mm thick and nonvisible faces with 0.75 mm thick approved laminate, as per sample present on site with 0.70 mm wide keyboard drawer a with telescopic sliders, CPU box, CCTW 50 X 50 mm foot rest and one cabinet and one drawer with lock facility etc complete as directed by engineer incharge.	1.0	9500.00	No	9500.00
11	Providing and supplying trolley of size 0.80 m X 0.60 and 0.75 m in height in 18 mm thick waterproof plywood, top in 25 mm thick waterproof ISO plywood, sides with 18 mm and all visible faces with 1 mm thick and nonvisible faces with 0.75 mm thick approved laminate, four rubber or Nylon wheels at base with 25X25 box frame as per sample present on site with one cabinet and one drawer with lock facility etc complete as directed by engineer incharge.	1.0	7500.00	No	7500.00
12	Providing structural steel work in frames, members with all bracing for chajjas and entrance with coloured GI sheet roofing as per detailed designs and drawing or as directed including providing and fixing Gypsum sheets 25 mm thick cutting, fabricating, hoisting, erecting, fixing in position, making riveted/ bolted/welded connections and one coat of anticorrosive paint and over it 2 coats of oil painting complete.	500.00	60.00	Kg	30000.00

S No	Item	Qty	Rate	Per	Amount
13	Providing and fixing false ceiling of 8-10 mm thick tabular acoustic waterproof Armstrong/ Everest / AMS boards of approved make shape and sizes as per drawing including powder coated GI wall angle of 20 mm X 20 mm size GI grid runners of size 20 mm X 38 mm at 600 mm c/c both ways and suspended using GI wire 3 mm including fixing using butterfly clips and fasteners including transporting, scaffolding all necessary labour and machinery finishing etc complete specifications as directed by engineer incharge	65.05	800.00	Sqm	52040.00
14	Providing and fixing LED lights in ceiling of 20 watts capacity, cutting the ceiling sheets as required and refitting finishing etc complete specifications as directed by engineer incharge	16.00	2000.00	No	32000.00
15	Providing and supplying dias of 2.45 m long, 1.50 m wide and 0.30 in height with ISA frame 50X50X6 mm section, top in 30 mm thick waterproof ISO plywood, sides with 12 mm thick plywood and 1 mm thick approved laminate, two coats of oil paint with once coat of oil paint to MS frames as per sample present in college campus etc complete as directed by engineer incharge.	7.35	2000.00	Sqm	14700.00
16	Providing and fixing floor standing plywood cupboards of size 0.60 m deep and 1.20 m wide and 1.81 m in height with double shutter having three shelves with lock facility in 18 mm thick plywood with 1 mm thick approved laminate as per design and drawing and all hidden surfaces with 0.50 m thick white laminate etc complete directed by engineer incharge.	2.0	7000.00	No	14000.00
17	Providing and fixing Home theater system of Sony or equivalent make in classroom, necessary brackets and SS caging and locking facility to central woofer and side four speakers without wiring and speakers wires up to point etc complete as directed by engineer incharge.	1.0	15000.00	No	15000.00

S No	Item	Qty	Rate	Per	Amount
18	Providing and fixing wall mounted plywood cupboards of size 0.60 m deep and 0.75 m height having eight horizontal shelves with double shutter to each shelve with lock facility in 18 mm thick plywood with 1 mm thick approved laminate as per design and drawing and all hidden surfaces with 0.50 m thick white laminate etc complete directed by engineer incharge.	7.32	5500.00	M	40260.00
19	Providing and fixing two Keyboard drawers 650 mm X 300 mm in 18 mm thick waterproof plywood with 1 mm thick laminate on all sides with good quality sliders to exiting wooden tables by adding two CCTW wooden members 100 mm X 25 mm and depth up to full width of table, cutting existing front member to suitable size to accommodate drawer with scrapping existing polish and polishing with two coats of touchwood, with minor repairs to tables etc complete as directed by engineer incharge.	9.0	1500.00	No	13500.00

S No	Item	Qty	Rate	Per	Amount
20	Providing necessary additions to existing MS fabricated table using MS sections and MS sheet 1.0 mm thick to create 6 drawers (three on both sides) of size 350 mm X 150 mm and 450 mm depth each with lock and key and handles facility to each, adding centrally keyboard of size 650 300 mm with good quality sliders, necessary welding and one coat of anticorrosive paint and two coats of oil paint, replacing top with 25 mm thick waterproof plywood and approved 1 mm thick laminate and 8 mm thick plain glass with edge polishing, etc complete as directed by engineer incharge.	1.0	11500.00	No	11500.00
<b>Total cost of work Rs</b>					<b>815009.10</b>

**We agree to execute the above works in accordance with the approved drawings and technical Specifications at %\_\_\_\_\_ above/below to estimated cost of above estimate i.e. total price of Rs. \_\_\_\_\_ as mentioned in above bill of quantities i.e., for a total contract (Rs. amount in words).**

**Signature of  
Bidder**

**Terms and conditions:**

1. The contractor should have GST registration.
2. If rain does not allow for execution of few of the items, the items will be executed immediately after rainy season without claiming any additional charges.
3. In the scope of the tender for the bill of the quantities brief specifications is included for the understanding of the tenderer, however the detailed PWD specifications of the respective item is applicable for the execution and in general consideration of the item.
4. While submitting the tender, the offer (Bid Price) must be submitted in sealed envelope and marked in the following format “**Tender for Renovation of Electrical Department**”, Company Name, Address, email, contact person, cell no. etc.
5. Your tender should be addressed to the *Director, Walchand College of Engineering, Vishrambag, Sangli - 416 415 (Maharashtra State).*
6. Earnest Money Deposit (EMD) is Rs **9000/-** in the form of Demand Drafts drawn on any Nationalized Bank in favor of ‘The Director, Walchand College of Engineering, Sangli’ payable at Sangli. If the tender offer is not accepted, the EMD will be refunded.
7. Envelope should contain the detailed specifications, duly signed and stamp sealed on each page otherwise it is liable for rejection.
8. The Bidder shall assure the support to maintain the work for at least 1 year for the Guarantee period.

9. Bidder shall not assign or sublet the contract to any other sub-vendor.
10. Bidder shall enclose demand draft of Rs. **2000/-** towards cost of tender form (Nonrefundable).
11. The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initializing, dating and re writing in words.
12. All duties, taxes, octroi and other levies etc. as applicable are payable by the contractor under the contract and shall be included in the total price.
13. The rates quoted by the Bidder shall be fixed for the duration of the contract and shall not be subject to escalation on any account.
14. The prices should be quoted in Indian Rupees only.
15. The Bidder should submit deviation statement (if any)
16. Each Bidder shall submit only one tender.
17. **Supplier should enclose his latest valid Income Tax clearance certificate along with his valid PAN No, list of works complete in last three years, list of tools, plants, equipment's and manpower along with him and solvency if needed.**
18. Proper measures/ precautions are to be taken on site during the execution of works. Accidental loss of any kind will be borne by contractor.
19. Rights to change quantity, any clause fully or partially in the terms and conditions mentioned above and right to cancel any Tender without giving any reason is reserved with Director, Walchand College of Engineering, Sangli.

### **Validity of Tender**

1. Tender shall remain valid for a period not less than 45 days after the deadline date specified for submission.
2. The Employer will evaluate and compare the tenders determined to be substantially responsive i.e. which
  - (a) are properly signed ; and
  - (b) Conform to the terms and conditions, and specifications
  - (c) Evaluation and Comparison of bids shall be done on basic price with charges like transportation, freight and insurance, etc. including all taxes. Thus rate should be given clearly indicating unit rates.
  - (d) Any conditional tender will not be accepted
  - (e) Quantity of the items may vary as per requirement at the time of purchase order or during execution.

### **Evaluation of Tenders**

The Employer will evaluate and compare the tenders determined to be substantially responsive i.e. which

- (a) Meet the qualification criteria specified in clause 2 above;
- (b) Are properly stamped and signed; and
- (c) Conform to the terms and conditions, specifications and drawings without material deviations.

### **Award of contract**

1. The Employer will award the contract to the bidder whose tender has been determined to be substantially responsive and who has offered the lowest evaluated tender price.
  - i. Notwithstanding the above, the Employer reserves the right to accept or reject any tenders and/or to cancel the bidding process and/or reject all tenders at any time prior to the award of contract.
  - ii. The bidder whose bid is accepted will be notified of the award of contract by the Employer prior to expiration of the tender validity period. The terms of the accepted offer shall be incorporated in the purchase order.
2. **The completion of all the items should be within 15 days from the date of work order.** The work duration is essence of work contract.
3. Any willful delay on the part of the second party in completing the construction within the stipulated period will render him liable to pay liquidated damages. @ Rs. 2000/- per day, this will be deducted from payments due to him. The first party may cancel the contract and take recourse to



such other action as deemed appropriate once the total amount of liquidated damages exceeds 2 % of the contract amount.

**Payment**

Payment will be made as 95% against virtual completion at site after billing and recording. The remaining 5% as “Performance Security” payable at the end of warranty period or on submission of 5 % of the Bank Guarantee or will be deducted from bill and undertaking for the said amount.

Payment on completion of approx. 50 % of the total work (After submission of RA Bill by the contractor and due certification by engineer incharge after deducting 5% security deposit)
--

Remaining payment on completion of total work (After submission of Final Bill by the contractor and due certification by engineer incharge after deducting 5% security deposit and taxes as applicable)
---

**Warranty**

Normal commercial warranty/ guarantee shall be applicable to the completed items for 12 months from date of satisfactory completion/acceptance.

All legal disputes are subject to the Jurisdiction of Sangli court only.

Director  
Walchand College of Engg.,  
Vishrambag, SANGLI 416415  
(MAHARASTRA)  
Tel.No.:0233-2300383  
Fax No.0233-2300831