# WALCHAND COLLEGE OF ENGINEERING, SANGLI

# **TENDER DOCUMENT**



Tender for Renovation of Civil 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 Civil Department						
Sr. No.	Item	Qty	Rate	Per	Amount		
1	Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 m. beyond the building area & stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete.		350.00 <sup>-</sup>	Cum <sup>•</sup>	10640.00		
2	Filling debris obtained from college campus or as suggested including all lifts, laying in layers, etc complete as directed by engineer incharge		200.00	Cum	6080.00		
3	Compacting the subgrade / plinth in layers with vibratory roller including necessary, labor, materials and artificial watering complete.		15.00	Sqm	600.00		
4	Providing soling using 200 mm size trap metal in 15 cm. layer including filling voids with sand / grit ramming, watering complete as directed by Engineer in charge		750.00	Cum	4950.00		
5	Providing and laying in situ, cement concrete in 1:3:6 of trap/ granite/ quartzite/ gneiss metal for foundation and bedding including bailing out water, formwork, compacting and curing complete.		4500.00	Cum	40500.00		

Sr. No.	Item	Qty	Rate	Per	Amount
6	Providing uncoursed rubble masonry of trap / granite / quartzite / gneiss stones in cement mortar 1:6 in foundation and plinth of inner walls / in plinth of external walls including bailing out water, striking joints on un exposed faces and watering complete.		3500.00	Cum	77000.00
7	Providing second class Burnt Brick masonry with conventional / I.S. type bricks in cement mortar 1:6 in for wall scaffolding, racking out joints and watering complete.		4000.00	Cum	70480.00
8	Providing internal cement plaster 25 mm thick in two coats in cement mortar 1:4 with neeru finish, to concrete, brick or stone surfaces, in positions including hacking wherever necessary scaffolding and curing complete.		350.00	Sqm	51800.00
9	Providing and fixing Hand cut Kota stone 20 mm to 25 mm thick for flooring, risers and treads, on a bed of 1:4 cement mortar including polishing, cement float, filling joints with slurry, curing and cleaning complete.		900.00	Sqm	59625.00
10	Providing structural steel work in frames, members with all bracing, 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.		60.00	Кg	72000.00
9	Providing, supplying and spreading hard and soft murum including watering and plate vibrator compaction etc complete as directed by engineer incharge.		900.00	Cum	21600.00
10	Providing & applying two coats of plastic emulsion paint of approved quality and make brush finished applying putty wherever necessary for filling the cracks voids by scrapping existing paint, scaffolding etc. complete as directed by engineer incharge.		75.00	Sqm	11550.00

Sr. No.	Item	Qty	Rate	Per	Amount
11	Providing & applying two coats of pla Apex paint of approved quality and ma brush finished applying putty where necessary for filling the cracks voids scrapping existing paint, scaffolding complete as directed by engineer incharge	ake ever by etc.	110.00	Sqm	11660.00
12	Providing and fixing mild steel grill work windows, ventilators etc. 20 kg./sq.m. as drawing including fixtures, necessary weld & painting with one coats of anticorros paint & two coats of oil painting complete	for 20.00 per ling sive	1200.00	Sqm	24000.00
13	Providing and fixing false ceiling of 8-10 m thick tabular acoustic waterproof Armstro Everest / AMS boards of approved m shape and sizes as per drawing incluce powder coated GI wall angle of 20 mm X mm size GI grid runners of size 20 mm X mm at 600 mm c/c both ways and suspend using GI wire 3 mm including fixing us butterfly clips and fasteners incluce transporting, scaffolding all necessary lab and machinery finishing etc compl specifications as directed by engin incharge	mm40.00 ng/ ake ling 20 38 ded sing ling our lete	700.00	Sqm	28000.00
14		and irly, oply ssor	40000.00	No	80000.00
15	Providing & fixing electrical switchboard w electrical points as per design on walls cei including Modi make casing capping and L standard Finolex make or equivalent cak and Anchor or equivalent make switche plugs, holders / rose etc including necess plug points etc. complete.	ling .S.I. bles es /	450.00	Pt	6750.00
16	Providing & fixing electrical switchboard w electrical power points as per design on w ceiling including Modi make casing capp and I.S.I. standard Finolex make equivalent cables and Anchor or equival make switches / plugs, holders / rose including necessary plug points complete.	alls bing or ent	650.00	Pt	3250.00

Sr. No.	ltem	Qty	Rate	Per	Amount
17	Providing and fixing Zindal or equivalent make G.I. pre-coated zinc coating coloured aluminum sheet 0.50 mm thick for roofing including fastening with G.I./Iron screw/ bolt and lead/bitumen washers etc. complete as directed by Engineer in charge.		800.00	Sqm	53120.00
18	Providing and fixing Granite framed chemical coated Flush shutter with SS Fixtures and fastenings etc complete as directed by engineer incharge		5500.00	Sqm	11550.00
19	Providing and fixing two shutter Aluminum siding window with Granite frame and 5 mm thick glass panels, fixtures and fastenings etc complete as directed by engineer incharge		3500.00	Sqm	5040.00
20	Providing necessary repairs to existing otta by removing damaged masonry, concreting and plastering etc complete as directed by engineer incharge		1500.00	No	1500.00
21	Providing and fixing SS Sink by removing ceramic basin with necessary arrangement of plumbing etc complete as directed by engineer incharge		3500.00	No	3500.00
22	Providing and fixing vitrified flooring over table top with chemical adhesive for fixing tile, plastic/ teak wood beads all around etc complete as directed by engineer incharge		700.00	Sqm	7483.00
23	Removing and refixing of Rolling shutter and making necessary repairs to masonry by brick masonry, plastering etc complete as directed by engineer incharge		6500.00	No	6500.00
24	Providing and erecting Aluminium partition half glazed with 5 mm thick Modi glass half paneled with 12 mm thick Novapan OR as suggested with ISI specified material, polyester powder coated 18 gauge sections, including two doors with hydraulic spring of Hybon make, approved floor spring, handle and standard black PVC and vertical supports at 2.45 m c/c or as per site conditions etc. Complete		2000.00	Sqm	41840.00

Sr.	Item	Qty	Rate	Per	Amount
No.					
25	Providing and fixing 110 X 100 mm size	2.52	3500.00	No	8820.00
	CCTW frame and chemical coated flush				
	shutter 30 mm thick with SS fixtures and				
	fastenings with one coat of primer and				
	two coats of oil paint to frame etc				
	complete a directed by engineer incharge.				
	Total cost of Work Rs.			719838.00	

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 Civil 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 7500/- 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)

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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