

**WALCHAND COLLEGE OF ENGINEERING, SANGLI**  
(An Autonomous Institute)  
Vishrambag, Sangli- 416 415 (Maharashtra State) India  
Website: [www.walchandsangli.ac.in](http://www.walchandsangli.ac.in)

☎ 0233-2300383(Office), 2303433(Director), ☎2300330 (Civil Engg.) Fax: +91-0233-2300831

Email: [director.wcesangli@gmail.com](mailto:director.wcesangli@gmail.com), [director@walchandsangli.ac.in](mailto:director@walchandsangli.ac.in); walchand@rediffmail.com

Ref.No.: WCE/PD/RAIN/

24<sup>th</sup> May 2013

**To**

**Subject: - Local Tender for Rain water harvesting of Environmental laboratory.**

Dear Sir,

The Tenders are invited for the above said work as per the detailed items and estimate enclosed herewith.

The Tender may please be submitted during office working hours at inward section up to 03<sup>rd</sup> June 2013 at 12.30 pm. The Tenders will be opened on the 03<sup>rd</sup> June 2013 at 3.30 pm at Conference hall, WCE, Sangli. Pre bid meeting is arranged at 3:30 pm at conference hall of main building on Thursday 30<sup>th</sup> May 2013. Before submission of the offer for the works you are requested to visit the site and may get your doubts, if any, clarified from Dean Planning, of this institute.

You may please see that each of the pages of Tender are properly stamped and signed by you. The submission PAN number is essential for the consideration of your Tender.

The validity of your offer will be of one month. The period for the completion of works will be of 30 days after getting office work order. No advance will be paid for the work under any circumstances. The final bill will be prepared only after successful and satisfactory completion of the work.

You may submit your offer at earliest.

Thanking you,

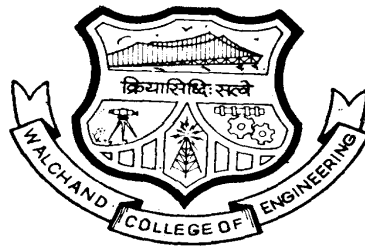
Yours truly,

**Director**

**WCE, Sangli**

**WALCHAND COLLEGE OF ENGINEERING,  
SANGLI**

**TENDER DOCUMENT**



**Local Tender for Rain water harvesting of Environmental laboratory at WCE, Sangli**

**LAST DATE OF RECEIVING**

**03<sup>rd</sup> June 2013 at 12.30 pm**

**DATE OF OPENING THE TENDER**

**03<sup>rd</sup> June 2013 at 3.30 pm**

**In Conference Hall, Main Building, First Floor, WCE, Sangli**

APPROXIMATE QUANTITY AND ABSTRACT SHEET

<b>Name of the agency:</b> <b>Address:</b> <b>Phone No:</b>
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<b>Tender for Rain water harvesting of Environmental laboratory</b>
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Sr. No.	Item	Qty	Rate	Per	Amount
1	Providing and fixing pop up filter consisting rainwater receptor, flush valve and filter element, stabilizer pipe and built in safety features against clogging etc complete as directed by engineer incharge.	2		No	
2	Providing and fixing 3000 liters capacity PVC water tanks of Sintex or equivalent make with all accessories for inlet, outlet, ball valves and overflow with necessary foundation in brick masonry, cement mortar 1:4 plaster and finishing with cement slurry and curing etc complete as directed by engineer incharge	2		No	
3	Providing and fixing Header pipe as Gutter in 300 mm diameter half round PVC pipes to collect rain water from roofing including welding the straps to rafters of ISA 25 X 25 X 5mm and flats 25 X 3 mm for fixing PVC gutter to rafters with one coat of primer and two coats of oil paint etc complete as directed by engineer incharge	40		Meter	

Sr. No.	Item	Qty	Rate	Per	Amount
4	Providing and fixing lateral and dwnstake of 110 mm diameter PVC pipes to collect rain water from Header pipe including necessary bends, tees, collars, clamps and nails etc complete as directed by engineer incharge	50.00		Meter	
5	Providing plumbing work in 20 mm CPVC pipe with bends, tees and collars etc complete.	30.00		Meter	
6	Providing and fixing 15 mm diameter SS coated brass taps etc complete	10.00		No	
7	Providing and fixing 110 mm diameter PVC flush valves etc complete as directed by engineer in charge	2		No	
<b>Total cost of work Rs</b>					

We agree to execute the works in accordance with the approved drawings and technical Specifications at Rs ----- as mentioned in above bill of quantities i.e., for a total contract (Rs. .... amount in words).

Date

Stamp

Signat  
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Contra  
ctor

It is likely that following items will be requested to execute on case to case basis in year 2013-14. You are requested to quote for the items with applicability of rates over the year.

S N o	Item	Rate	Per
1	Providing and fixing first quality Vitrified tiles of 0.60 m X 0.60 m size as per pattern suggested of make Kajaria or equivalent as approved by engineer for flooring & skirting in required position using tile on tile adhesive and cm 1:4 for leveling wherever necessary, neat cement float, filling joints with neat cement slurry, mixed with approved shade of pigment to match the colour of tiles, curing etc. complete as directed by engineer incharge. Basic rate of tile – 45/-Sqft		Sq m
2	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 a door/ ventilators with approved floor spring, handle and standard black PVC and vertical supports at 2.45 m c/c or as per site conditions etc. Complete		Sq m No
3	Providing & applying two coats of oil bound distemper paint of approved quality and make brush finished on one coat of primer, applying putty wherever necessary for filling the cracks voids by scrapping existing paint, scaffolding etc. complete as directed by engineer incharge.		Sq m

4	Providing & applying two coats of oil paint of approved quality and make brush finished on one coat of primer, applying putty wherever necessary for filling the cracks voids by scrapping existing paint, scaffolding etc. complete as directed by engineer incharge.		Sq m
5	Providing and applying waterproofing treatment system to terrace with SMAC Elasto Primer, two coats of polymer modified waterproofing SMAC Bondcrete HR membrane coatings, polypropylene mesh including preparing the surface to receive the treatment etc complete.		Sq m
6	Providing & applying two coats of Cement paint of approved quality and make brush finished applying water proof putty wherever necessary for filling the cracks voids by scrapping existing paint, scaffolding etc. complete as directed by engineer incharge.		Sq m
7	Removing cement tiles or Shahabad floor or dado including stacking the materials as directed with all leads, lifts, complete as directed by Engineer in charge.		Sq m
8	Providing and fixing in position powder coated anodized (as per IS 1868/1982) Aluminium sliding window of three tracks as per detailed drawing and as directed by engineer incharge with all Jindal make Aluminium sections fixtures and fasteners such as imported roller bearings in Nylon casing and self locking catch. Fitted in vertical section of shutter including 5 mm thick plain glass with all required screws and nuts etc completed with		Sq m

	<p>fixing 20 mm thick mirror polished white marble sills of approved quality and shade for window opening with side jambs and top in cm 1:3 and white cement including necessary adhesives with edge polishing, cleaning, curing etc. complete.</p> <p>Material specification</p> <p>A. Aluminium window:</p> <p>Aluminium window sections: Jindal make</p> <p>Weight of sections: - Three track top and sides: - 1.060 Kg/m</p> <p>Three track bottom: - 1.248 Kg/m</p> <p>Shutter section: - 0.547 Kg/m</p> <p>Interlock section: - 1.060 Kg/m</p> <p>Glass: - 5 mm clear float glass Make Modiguard/ Asahi</p> <p>Concealed lock for shutter: - Make star lock</p> <p>Fir three track: - Track wool PVC to be used</p> <p>For glass in shutter: - White clear PVC to be used.</p> <p>(A) Marble sill:</p> <p>Marble: - 20 mm thick approved quality green marble</p> <p>Adhesive: - Araldide/ Fevitite</p> <p>White cement: - Birla/ J.K. White cement</p>		
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## General Terms and Conditions:

1. 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.
2. 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.
3. While submitting the tender, the offer (Bid Price) must be submitted in sealed envelope and marked in the following format "Tender for Rain water harvesting of Environmental Laboratory", Company Name, Address, email, contact person, cell no. etc.
4. Your tender should be addressed to the *Director, Walchand College of Engineering, Vishrambag, Sangli - 416 415 (Maharashtra State)*.
5. Earnest Money Deposit (**EMD**) is Rs 5000/- 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.
6. Envelope should contain the detailed specifications, duly signed and stamp sealed on each page otherwise it is liable for rejection.
7. The Bidder/Manufacturer shall assure the support to maintain the work for at least 1 year for the Guarantee period.
8. Bidder shall not assign or sublet the contract to any other sub-vendor.
9. Bidder shall enclose demand draft of Rs. 500/- towards cost of tender form (Nonrefundable).
10. 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.
11. 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.
12. 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.
13. The prices should be quoted in Indian Rupees only.
14. The Bidder should submit deviation statement (if any)
15. Each Bidder shall submit only one tender.
16. Supplier should enclose his latest valid Income Tax clearance certificate along with his valid PAN No.
17. Proper measures/ precautions are to be taken on site during the execution of works. Accidental loss of any kind will be borne by contractor.
18. 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 30 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.

3. 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 30 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)
The Performance Security shall be valid until period of maintenance, which could be one rainy season or 12 months whichever is later from the date of issue of the Certificate of Completion.

**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