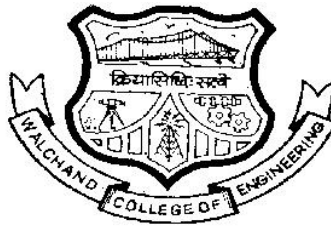


**WALCHAND COLLEGE OF ENGINEERING,
SANGLI**

TENDER DOCUMENT



Tender for Toilet block at Quadrangle at WCE, Sangli

Prebid Meeting

25th September 2017 at 3:30 pm

LAST DATE OF RECEIVING

4th October 2017 at 1:30 pm

DATE OF OPENING THE TENDER

04th October 2017 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 Toilet block at Quadrangle

S No	Item	Q	Rate	Per	Amount
1	Providing labors for removing tiles, cooler, brick masonry, garden plates, grass shrubs refixing the garden plates etc. complete as directed by engineer incharge.	1	3000.00	Job	3000.00
2	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.	9.0	275.00	Cum	2475.00
3	Providing soling of trap metal in 15 cm. layer including filling voids with Crushed sand/grit ramming, watering etc complete as directed by Engineer In Charge	1.80	875.00	Cum	1575.00
4	Providing and laying in situ, cement concrete in 1:3:6 of trap/ granite/ quartzite/ gneiss metal for bed concrete including formwork, compacting and curing complete, with natural sand etc complete.	2.22	3500.00	Cum	7770.00
5	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.	5.10	3000.00	Cum	15300.00
6	Filling & transporting debris obtained from excavation or as suggested including all lifts, laying in layers, for a lead upto 1000 m. to the site of deposition as directed.	13.59	100.00	Cum	1359.00
7	Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in superstructure including striking joints, racking out joints, watering and scaffolding Complete.	5.97	4950.00	Cum	29551.50
8	Providing internal cement plaster 20 mm thick in two coats in cement mortar 1:4 with neeru finish, to concrete, brick or stone surfaces, in all positions including scraping old paint applying SBR coat and scaffolding and curing complete.	47.10	300.00	Sqm	14130.00

S No	Item	Q	Rate	Per	Amount
9	Providing external cement plaster 20 mm thick in two coats in cement mortar 1:4 to concrete, brick or stone surfaces, in all positions including removing old paint by scrapping with waterproofing and bonding compound as suggested, scaffolding and curing complete.	32.40	350.00	Sqm	11340.00
10	Providing and fixing in position powder coated anodized Aluminium louvered window with 20 mm thick mirror polished green marble all around 150 mm wide in cm 1:3 and coloured cement including necessary adhesives with edge polishing, cleaning, curing and MS grill outside the face of wall with tow coats of oil paint etc. complete as directed by engineer incharge.	2.25	3600.00	Sqm	8100.00
11	Providing and fixing first quality Ivory glazed tiles of make 200 mm * 300 mm about 5 to 6 mm thick size for dado and 300 X 300 mm antiskid for flooring, in required position on plaster of cm 1:4 including neat cement float, filling joints with neat cement slurry, mixed with approved shade of pigment to match the colour of tiles, angle cups, curing and machine polishing etc. complete as directed by engineer incharge. Tile Basic Rate 25/Sqft	36.866	450.00	Sqm	16590.00
12	Providing & fixing on walls / ceiling / floors, 15mm dia heavy grade (type) having embossed as ISI Mark GI pipes weight of 1.48 kg/meter with screwed, sockets, joints & necessary galvanized iron fittings Such as sockets, back nuts, elbows, bends, tees, reducers, enlarges, plugs, Clamps etc. including necessary drilling holes in walls, slabs etc. & remaking good the demolished portion to restore the same in original condition neatly & providing & applying anti corrosive primer oil paint & 2 coats of oil paintings complete.	25.00	100.00	M	2500.00
13	Providing & fixing on walls / ceiling / floors, 25 mm dia heavy grade (type) having embossed as ISI Mark GI pipes weight of 1.48 kg/meter with screwed, sockets, joints & necessary galvanized iron fittings Such as sockets, back nuts, elbows, bends, tees, reducers, enlarges, plugs, Clamps etc. including necessary drilling holes in walls, slabs etc. & remaking good the demolished portion to restore the same in original condition neatly & providing & applying anti corrosive primer oil paint & 2 coats of oil paintings complete.	25.00	150.00	M	3750.00

S No	Item	Q	Rate	Per	Amount
14	Providing and fixing 110 mm dia SWR stabilizer pipe/vent/ waste pipe and with necessary fitting such as bends, tees, single junctions, double junctions, slotted vent, clamps etc. complete as directed by Engineer in charge.	25.00	250.00	M	6250.00
15	Providing and fixing the RCC Pulcast frame single leaf flush shutter 30 mm thick shutter with chemical coating including SS fixtures and fastening and finishing the frame work with oil painting two coats, door closers, etc. complete as directed by Engineer in charge.	8.40	2500.00	Sqm	21000.00
16	Providing & constructing Brick Masonry Inspection Chamber 60 cm x 45 cm x 60cm including 1:4:8 cement concrete foundation 1:2:4 cement concrete channels half round G.S.W. pipes, Brick Masonry, plastering from inside and with frame fixed in cement concrete etc. complete with R.C.C. Cover.	6.0	5000.00	No	30000.00
17	Providing 1.0 m diameter septic tank with 1.8X1.8X1.8 m soak pit filled with brick bat with soil layer at top, necessary excavation and backfilling, transporting soil outside the quadrangle, necessary connections from chamber to soak pit etc complete	1.0	15000.00	No	15000.00
18	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	10.20	700.00	Sqm	7140.00
19	Providing and fixing Hindware make white glazed earthenware Wash Hand Basin of 55 cm. x 40 cm. size including brackets, rubber plugs necessary pipe connections including P.V.C. waste pipe and trap upto the outside face of the wall etc. complete.	3.0	3000.00	No	9000.00
20	Providing and fixing Finolex make long tail P.V.C. Nahani Trap including necessary accessories with pipe up to the out side face of the wall complete.	3.0	350.00	No	1050.00
21	Providing and fixing 15 mm dia Jaguar made screw down bib / stop tap/basin tap/Sink tap of brass including necessary socket union nut complete.	7.0	750.00	No	5250.00

S No	Item	Q	Rate	Per	Amount
22	Providing and fixing SWR 75 mm dia stabilizer pipe/ P.V.C. soil vent/waste pipe and with necessary fixtures and fitting such as bends, tees, single junctions, slotted vent, clamps etc. complete as directed by Engineer in charge.	15.00	210.00	M	3150.00
23	Providing and applying two coats of Apex paint of approved manufacture and of approved colour to the plastered surfaces including one coat of primer scaffolding if necessary, scrapping existing paint by wire brush and watering to remove scales, patches, fungus cleaning and preparing the surfaces, watering for two days complete.	40.00	110.00	Sqm	4400.00
24	Providing & applying two coats of Luster paint of approved quality and make roller finished on one coat of primer applied on finished Nitco make wall putty of two coats by scrapping existing paint, filling the cracks voids, including scaffolding etc. complete as directed by engineer incharge.	20.10	160.00	Sqm	3216.00
25	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.	150.00	51.00	Kg	7650.00
26	Providing & fixing GI/ac sheet roofing supplied by college necessary galvanized iron 'J' or 'L' hook bolts galvanized iron band bituminous G.I. washers, and scaffolding etc complete.	5.40	200.00	Sqm	1080.00
27	Providing & fixing orissa type white glazed earthenware 625 x 450 mm. w.c. pan including trap, C.I. soil & vent pipe upto the out side face of wall including 100 mm. dia. C.I. plug, bend, 15mm. thick 10 litre PVC flushing cistern with all necessary pipe connection etc. complete. Spec : As directed by Engineer In Charge	1.0	6200.00	No	6250.00

S No	Item	Q	Rate	Per	Amount
28	Providing and fixing European type white glazed earthenware coupled closet symphonic trap with symphonic low level white glazed 10 litres cistern with black backlite seat with all necessary pipe connection etc. complete. Spec : As directed by Engineer In Charge	1.0	4400.0	No	4400.00
29	Providing and fixing mirrors on wall of size 0.75 X 1.20 m in size with CCTW frame etc complete	2.0	6000.00	No	6000.00
30	Providing and fixing Almonard or equivalent make 30 cm diameter silent exhaust fan etc complete as directed by engineer incharge.	2.0	2000.00	No	4000.00
Total cost of work Rs.					252276.50

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**

Other 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.
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 Toilet block at Quadrangle**”, 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 2600/- 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. **1000/-** 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 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.

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)
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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)
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