WALCHAND COLLEGE OF ENGINEERING, SANGLI

TENDER DOCUMENT



Tender for Renovation of Boys Mess - II 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 Renovation of Boys Mess - II

Sr.	Item	Qty	Rate	Per	Amount
No.		-		-	
1	Providing labour for vacating hall with furniture, instruments, cupboard and stacking the material within campus, removing grass shrubs, plants within and around mess premises all leads and lifts as directed by engineer incharge	1.0	15000.00	L/S	15000.00
2	Dismantling brick/stone masonry in lime or cement mortar and stacking the materials as directed with all leads lifts, Complete as directed by Engineer in charge.	10.07	59.20	Cum	596.38
3	Removing cement tiles, or marble or Shahabad floor or dado including stacking the materials as directed with all leads, lifts, complete as directed by Engineer in charge.	560.00	10.00	Sqm	5600.00
4	Removing doors and windows with frames and stacking the materials as directed with all leads lifts, complete as directed by Engineer in charge.	12.00	100.00	No	1200.00
5	Excavation for foundation or PCC 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.	56.00	275.00	Cum	15400.00
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.	56.00	50.00	Cum	2800.00
7	Compacting the subgrade / plinth in layers with vibratory roller including necessary, labor, materials and artificial watering complete.	560.00	10.00	Job	5600.00

Sr.	Item Qty Rate		Rate	Per	Amount		
No.							
8	Providing and laying in situ, cement concrete in 1:4:8 of trap/ granite/ quartzite/ gneiss metal for foundation and bedding including bailing out water, formwork, compacting and curing complete.	56.00	4000.00	Cum	224000.00		
9	Providing and casting in situ cement concrete 1:1.5:3 of trap/ granite/ quartzite/ gneiss metal for R.C.C. beam as per detailed designs and drawing or as directed including centering, formwork, compacting and roughening the surface if special finish is to be provided and curing complete. (Including reinforcement)	2.01	7500.00	Cum	15075.00		
10	Providing & fixing 0.60 mm thick GI (Big Size) sheet roofing of make Jindal or TATA with material certification including galvanised iron 'J' or 'L' hook bolts galvanised iron band bituminous G.I. washers, galvanised iron champs and bolts and nuts and scaffolding etc complete.		800.00	Sqm	170000.00		
11	Providing & fixing Manglore ridge piece for roofing as directed by engineer incharge.	15.00	150.00	M	2250.00		
12	Providing and laying Manglore tile roofing by removing damaged tiles as directed by engineer incharge.	150.00	25.00	No	3750.00		
13	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	Kg	120000.00		
14	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.	30.00	300.00	Sqm	9000.00		
15	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.		160.00	Sqm	153960.00		

Sr.	Item	Qty	Rate	Per	Amount
No.				["	
16	Providing and applying two coats of Apex	886.00	110.00	Sqm	97460.00
	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.				
17	Providing and fixing first quality Ivory glazed	330.40	500.00	Sqm	165200.00
'	tiles of make Kajaria 200 mm * 300 mm size		000.00	oqiii	100200.00
	and about 5 to 6 mm thick for flooring, dado				
	and skirting 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				
18	Providing and fixing first quality (Slate Grey	484.50	1000.00	Sqm	484500.00
	Granamite tiles of 2' X 2' size) Vitrified tile as			"	
	per pattern indicated in architectural				
	drawing of make Regent 10 mm thick for				
	flooring & skirting in required position or				
	plaster of cm 1:4 bedding 40 mm thick (to				
	enable electrical conduits to pass below tiles)				
	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.				
	Tile Basic Rate 55/Sqft				
19	Providing and laying polished machine cut	187.50	700.00	Sqm	131250.00
	Kotah stone slabs 20 mm to 25 mm thick for	1			
	treads and risers of steps and staircases with	n			
	round nosing for the treads on a bed of 1:4	ļ			
	cement mortar including cement float, filling				
	joints with neat cement slurry, curing,	,			
	polishing and cleaning etc complete				
20	Providing and fixing Hindware make white	6.0	3000.00	No	18000.00
	glazed earthenware Wash Hand Basin of 55				
	cm. x 40 cm. size including brackets, rubber	1			
	plugs necessary pipe connections including	9			
	P.V.C. waste pipe and trap upto the outside	;			
	face of the wall etc. complete.				
21	Providing and fixing Finolex make long tail	9.0	350.00	No	3150.00
	P.V.C. Nahani Trap including necessary	/			
	accessories with pipe up to the out side face	Ż			
	of the wall complete.				

Sr. No.	Item	Qty	Rate	Per	Amount
22	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.		750.00	No	6750.00
23	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.		210.00	M	12600.00
24	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 anticorrosive primer oil paint & 2 coats of oil paintings complete.		100.00	M	17000.00
25	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.		250.00	M	18750.00
26	Providing and fixing the country cut teak wood double or single leaf second class fully paneled doors 35mm thick shutter and 25mm thick panels with openable fan light as per detailed drawings including 1.50 mm thick laminate & the door frame 80mm x 110mm iron oxidised fixtures and fastening and finishing the wood work with oil painting 3 coats.		3500.00	Sqm	44100.00
27	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.	1	5000.00	No	30000.00

Sr.	Item	Qty	Rate	Per	Amount		
No.							
28	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		700.00	Sqm	160125.00		
	Total cost of work Rs.						

	amount in words).										
above	bill	of	quantities	i.e.,	for	· a	tota	al d	contr	act	(Rs.
cost of a	above e	estimate	i.e. total pr	ice of R	s.			á	as me	entione	ed in
drawing	s and	technica	I Specificati	ons at 9	% _	abo	ve/b	elow	to es	timate	•d
We agr	ee to	execute	the above	works	in	accorda	ance	with	the	appro	ved

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 "<u>Tender for Renovation of Boys mess II</u>", 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 20000/- 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.* Not withstanding 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 45 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