WALCHAND COLLEGE OF ENGINEERING, SANGLI

TENDER DOCUMENT



Tender for Landscaping works in front of Chemistry Department at WCE, Sangli

Prebid Meeting 06th August 2018 at 3:30 pm

LAST DATE OF RECEIVING 9th August 2018 at 1:30 pm

DATE OF OPENING THE TENDER 09th August 2018 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.

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Bill of quantities/ APPROXIMATE QUANTITY AND ABSTRACT SHEET

Name of the agency:

Address:

Phone No: Tender for Landscaping works in front of Chemistry Department

I No	Item	Qty	Rate	·Per	Amount
1	Cleaning the premises in front of chemistry proposed under construction by dismantling masonry transporting logs of tree, debris at suggested location etc complete as directed by engineer incharge.		-	-	·
		1	5000	Job	5000
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 with vibrator, watering including shoring and strutting etc complete as directed by engineer incharge.				
		102.54	175	Cum	17944.5
3	Providing and casting in situ cement concrete 1:2:4 of trap/ granite/ quartzite/ gneiss metal for PCC slab with mesh as directed including centering, formwork, cover blocks compaction and necessary reinforcement as directed is to be provided and curing etc complete as directed by Engineer In Charge.				
		20.535	5000	Cum	102675
4	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 etc complete as directed by engineer incharge				
		70.71	2850	Cum	201523.5
5	Providing and fabricating structural steel work in rolled sections like joists, pipe, channels, angles, tees etc. as per detailed designs and drawing including fixing in position without connecting plates, braces etc. and one coat of anticorrosive paint and over it two coats of oil painting of approved quality and shade etc complete as directed by engineer incharge				
		3150	59	Kg	185850
6	Providing and fixing heavy duty inter locking concrete Coloured paving blocks of 80 mm thickness of having a strength of 300 kg/Sq.cm. of approved quality and shape on a bed of crushed sand of 25 to 30 mm thick				
	including skirting joints and cleaning etc. complete etc complete as directed by engineer incharge.				

I No	Item	Qty	Rate	Per	Amount
7	Providing and fixing machine cut mirror polished 18 mm to 20 mm thick telephone black / Amba White / Cat bary brown / RBI red / Ocean Brown granite stone partition on kadappa platforms full nosing fixed over 50 mm diameter C Class MS pipes and 30X30X6 ISA as per design and drawing and fixing the same in concrete including one coat of primer and two coats of oil paint rounding the edges etc complete as directed by engineer incharge.		1400		02400
8	Providing and fixing machine cut mirror polished 18 mm to 20 mm thick telephone black / Amba White / Cat bary brown / RBI red / Ocean Brown granite stone slabs on otta in cement mortar 1:3, rounding the edges , adhesive and curing etc complete as directed by engineer incharge.	66	1400	m	92400
9	Providing treads and risers of polished Kota stone 25 mm to 30mm thick, on a bed of 1:4 cement mortar including cement float, filling joints with slurry, curing polishing and cleaning etc complete as directed by engineer incharge.	9.45 201.6	2400 870	Sqm	22680
10	Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in foundations and plinth of inner walls/ in plinth external walls including bailing out water, striking joints on unexposed faces, raking out joints on exposed faces and watering etc complete as directed by engineer incharge			Sqm	
11	Providing internal cement plaster 20mm thick in two coats in cement mortar 1:5 without neeru finish, to concrete, brick surface, in all positions including scaffolding and curing etc complete as	19.31875	4930	Cum	95241.4375
	directed by engineer incharge.	71.51125	272	Sqm	19451.06
12	Filling in plinth and floors with murum in 15 cm to 20cm, to create green mounts in layers including watering and compaction etc complete as directed by engineer incharge				
		693.6	310	Cum	215016
13	Providing and fixing in situ or precast rectangular R.C.C. 1:1 1/2:3 kerb stones (4 inch X 15 inch x 15 inch) or approved size with 100 mm thickness and embedded 4 inch below ground level finished neatly with C.M. 1:2, painting the exposed surface Kerbs with 2 coats of oil paint of approved quality and colour including the required excavation in any strata and removing the excavated stuff anywhere in campus and redoing the surface as specified and directed etc complete as directed by engineer incharge				
		80	385	m	30800

I No	Item	Qty	Rate	Per	Amount
14	Plantation of Jumping Grass and suggested flower plants with river soil, compost and maintenance up to two months with necessary dripping arrangement for watering etc complete as directed by engineer incharge				
		610	250	Sqm	152500
15	Providing and erecting chain link fencing 1.50 m. height with G.I. chain link of size 50 x 50 mm, 10 gauge thick and fixed to Vertical IAS 50X50X6 @ 1.80 m c/c and diagonal supports at every 5th angles and every corner/ change in direction and at Gates, including excavating pits for foundation, fixing angles in cement concrete 1:2:4 block of size 0.45X0.45X 0.60 m depth with holdfasts of ISA 50X50X6 mm of 300 mm length two numbers to each angle, one coat of primer and two coats of approved Aluminum paint, Chain link 75 mm above ground level with ISA 35X35X6 mm at top and bottom and MS flat 30X5 mm all around within frame, fixing chain link within angles by full welding, fixing MS plate 0.30X2.45 m size with 3 mm thickness to each vertical angle on both sides with player symbol and slogan as per design and drawing etc. complete as directed by Engineer in charge.				
		60	1350	m	81000
			Total cos	1619857.498	

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 "<u>Tender for Landscaping works in front of Chemistry</u> <u>Department</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 17000/- 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. 1500/- 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 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)

<u>Warranty</u>

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