



Institute Works Department

Ref. No.: IIT(BHU)/IWD/CT/74/2018-19/2033

Dated 12 October, 2018

QUOTATION NOTICE

1. Limited tender quotation are invited among UWD, BHU empanelled contractors and also those contractors who had worked in erstwhile IT(BHU) before conversion i.e. 29.06.2012 for **construction of vehicle parking and paver block work of Welding & Fitting shop, Main Workshop, IIT(BHU), Varanasi** as per description below. The sealed envelope containing quotation shall be superscribed with the name of the work, tender enquiry ref. no. & date. The quotations will be received up to **3:00 P.M on or before 23.10.2018** in the office of Chairman, Institute Works Department, IIT(BHU), Varanasi.

S.No	Description of items	Qty.		Rate	Unit	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m					
	All kinds of soil. (2.8.1)	9.00	cum		cum	
2	Supplying and filling in plinth with Jamuna sand under floors including, watering, ramming consolidating and dressing complete. (2.27)	3.00	cum		cum	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work upto plinth level					
	(a) 1:4:8 (1 Cement : 4 fine sand : 8 graded stone aggregate 40 mm nominal size) (4.1.9)	4.00	cum		cum	
	(b) 1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) (4.1.3)	2.00	cum		cum	
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in :					
	Cement mortar 1:6 (1 cement : 6 coarse sand) (6.1.2)	5.00	cum		cum	



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5	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinforcement - All work upto plinth level					
	1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size) (5.1.2)	1.00	cum		cum	
6	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete .					
	Thermo-Mechanically Treated bars. (5.22.6)	94.00	kg		kg	
7	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc.					
	50mm dia. nominal bore (18.12.6)	7.80	metre		metre	
	80mm dia. nominal bore (18.12.8)	8.00	metre		metre	
8	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.					
	Hot finished welded type tubes (10.16.1)	948.00	Kg.		Kg.	
9	Structural steel work riveted or bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete: (10.2)	615.00	Kg.		Kg.	



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10	Providing and fixing precoated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+0.05%) total coated thickness with Zinc coating 120 grams per sqm as per IS:277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyster top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches duing transporation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixing using self drilling / self tapping screws of size (5.5 x 55mm) with EPDM seal, complete upto any pitch in horizontal/vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. (12.50)	110.00	sqm		sqm	
11	Providing and fixing precoated galvanized steel sheet roofing accessories 0.50 mm +/- 5 % total coated thickness (TCT) thick Zinc coating 120gsm as per IS: 277 in 240mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyster top coat 15-18 microns using self drilling / self taping screws or with polymer coated J or L hooks, bolts and nuts and or G.I. seam bolts and nuts , G.I. plain and bitumen washers complete:					
	Ridges plain (500-600mm) (12.51.1)	18.00	metre		metre	
12	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 75 in superstructure above plinth level up to floor V level :					
	Cement mortar 1:4 (1 Cement : 4 coarse sand) (6.13.2)	1.00	sqm		sqm	



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13	12 mm cement plaster of mix : 1:6 (1 cement : 6 coarse sand) (13.4.2)	27.00	sqm		sqm	
14	15 mm cement plaster on rough side of single or half brick wall of mix : 1:6 (1 cement : 6 coarse sand) (13.5.2)	7.00	sqm		sqm	
15	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work (13.61.1)	80.00	sqm		sqm	
16	Finishing walls with Acrylic Smooth exterior paint of required shade New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @2.20kg/ 10 sqm) (13.46.1)	34.00	sqm		sqm	
17	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a chanical mix plant at OMC,carriage of mixed material by tippers to work site, for all leads & lifts,spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and rections of Engineer in- Charge. With material conforming to Grade-II (size range 53 mm to 0.075 mm) having CBR Value-25 (16.78.2)	21.00	cum		cum	



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18	Providing and laying factory made coloured chamfered edge Cement Concrete paver blocks of required strength, thickness & size/shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of fine sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with jamuna sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand in footpath, parks, lawns, drive ways or light traffic parking etc. complete as per manufacturer's specifications & direction of Engineerin-Charge. 60mm thick C.C. paver block of M-35 grade with approved colour, design & pattern.(16.91)	221.00	sqm		sqm
19	Cartage of Malba (Approved Rate)	5	Per Trip		Per Trip
INCLUSIVE OF GST AND ALL OTHER TAXES TOTAL ₹					
AMOUNT IN WORD Rs.					

- The bidders should submit self certified order copies of similar type of construction works executed during last three financial years alongwith self certified copies of satisfactory work completion certificates.
- Those bidders who have already executed similar type of works in IWD, IIT(BHU) need not submit satisfactory work completion certificates. They should submit only the self certified copies of earlier work orders.
- The amount of similar work order executed during preceding last five financial years should be at least:
 - 1 order of 80% of estimated cost of this work.

OR



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- (ii) 2 order of 60% of estimated cost of this work.
OR
(iii) 3 order of 40% of estimated cost of this work.
5. (a) Intending bidder should have average annual financial turnover of at least 30% of the estimated cost of this works during preceding last three financial years. **Self certified photocopies of certificate from CA to be submitted with bid.**
- (b) Should not have incurred any loss in more than three years during the preceding three financial years ending 31st March, 2018. **Self Certified photocopy of certificate from CA to be submitted alongwith last five years Profit & Loss Account to be submitted with bid.**
- (c) Should have a solvency certificate of **40%** of the estimated cost issued by Bank during the last six months. **Certified copy of original solvency certificate to be submitted with bid.**
6. Any bid submitted without the above mentioned documents in support of criteria laid down from Sl. No. 2 to 5 above shall be treated as unresponsive and may not be considered for further evaluation by the tender opening committee.
7. The quotation forms complete in all aspects along with all required documents should be submitted in sealed envelope along with **tender fee of ₹ 500/-** in the form of demand draft drawn in favour of the Registrar, IIT (BHU), payable at Varanasi.
8. The estimated cost of this work is ₹ **4,98,482.00**. The **earnest money deposit** of ₹ **10,000/-** shall be submitted in the form of FDR or DD in favour of the Registrar, IIT(BHU), payable at Varanasi. The **EMD** of successful bidder will be retained till the completion of work and shall be returned after the payment of final bill & deduction of security. The EMD of unsuccessful bidders shall be returned after the final award of work.
9. In case one or more eligible bidders are found lowest that is the L-1 prices are same then all L-1 bidders will be asked to resubmit their bids in sealed envelop with the objective to break the tie cases and determine a single L-1 bidder.
10. The works will be executed on Agreement/work order basis.
11. Institute reserves the right to reject any quotation or all quotation without prejudice, assigning any reason or giving any explanation.
12. If quotation are submitted without clearly writing the rates then quotation will not be considered.
13. Quotation not signed by the contractor or his legally authorized agent will be considered invalid.
14. **Security deposit @ 5%** shall be deducted from each bill. The security deposit of 5% deducted from all the bills will be refunded after completion of the defect liability period i.e. 6 months from the date of final payment of bill and issue of no defect found certificate from IWD. The date of issue of work completion certificate will be treated as the work completion date.
15. 1% water tax will be deducted from each bill, wherever applicable.
16. Electricity charge will deducted as per actual consumption.
17. 2% Income Tax and other applicable taxes such as GST etc. shall be deducted as per applicable Govt. rules.



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18. **Amount and quantity variation**: Quantity may vary as per actual work execution/site requirement/end user suggested changes during execution but the final bill value shall not exceed more than 5% of order value.
19. **Work completion period**: Within **45 days** from the issue of work order/date of agreement. Work completion certificate shall be issued by the IWD after obtaining a satisfactory work done report from the user. A period of 10 days will be added to the work completion period for completion of above procedure.
20. **Late work completion penalty**: If work is not completed within the given time, penalty will be deducted as per institute norms.
21. Any damage caused to the building shall have to be made good by contractor at no extra cost & without any delay.
22. Duly completed tender document alongwith Quotation form, tender fee & E.M.D. should be sealed in one Envelop which should be superscribed with Name of work, Tender Reference No. & date submitted on or before the last date & time as mentioned at S. No. 1 above.
23. The empty containers of paint/adhesive/chemicals etc. used in the work are to be returned to the custody of Engineer-in-charge.
24. The bids submitted after the last date & time will not be considered for opening. The bids received within the last date & time will be opened on 23.10.2018 at 3:30 P.M. in the Committee room (Ground Floor) of the Administrative Building, IIT(BHU), Varanasi.

Sd-
Assistant Registrar & Member Secretary
IWC, IIT(BHU), Varanasi

QUOTATION FORM

Tender Ref. No. IIT(BHU)/IWD/CT/74/2018-19/2033

Dated: 12 October, 2018

The Chairman (IWC),
Institute Works Department,
Indian Institute of Technology(BHU),
Varanasi-221005

Subject: Quotation for

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Dear Sir,

With reference to the Quotation invited by you for the captioned work. I/We do hereby offer to perform, provide, execute, complete and maintain work in conformity with the drawing, conditions of tender, articles of agreement conditions of contract, specification and quantities of the sum of Rs. _____
(Rupees _____)
_____) at the respective rates mentioned in the quotations.

My/Our quotation will remain open for acceptance for 12 months from the date of its opening.

I have submitting tender fee of Rs. 500/- vide DD No. _____ dated _____ drawn on _____ (Name of Bank).

I have submitted EMD of Rs. _____ Vide FDR/DD No. _____ dated _____ issued by _____ (Name of Bank)

I have enclosed self attached copy of PAN No. and GSTIN alongwith the bid.

My email id for all future correspondence regarding this bid including communication of work order is _____ and mobile no. is _____

(Note: Any information left blank such as email id, mobile number, PAN & GSTIN etc. may lead to rejection of bid as non-responsive)

Yours faithfully,

Date: _____

(Signature of contractor with seal)

