

Ref. No.: IIT(BHU)/IWD/CT-01/2021-22/490 Dated: 23.08.2021

### **QUOTATION NOTICE**

1. Limited tender quotations are invited from UWD, BHU empaneled contractors and those contractors who had worked in erstwhile IT(BHU) before conversion i.e. 29.06.2012 for P/L vitrified tiles flooring, false ceiling, aluminium windows shutter and Electrical works in Department of Electrical Engineering, IIT(BHU) 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 31.08.2021 (3:00 P.M.) in the office of the Superintending Engineer, Institute Works Department, IIT(BHU), Varanasi.

S.No	Description of items	Qty	у.	Rate	Unit	Amount
1	Dismantling old plaster or skirting raking out joints					
	and cleaning the surface for plaster including					
	disposal of rubbish to the dumping ground within 50					
	metres lead. (15.56)	17.00	sqm		sqm	
2	12 mm cement plaster of mix :					
	1:6 (1 cement : 4 coarse sand) (13.4.2)	17.00	sqm		sqm	
3	Providing and laying Vitrified tiles in floor with					
	different sizes (thickness to be specified by the					
	manufacturer), with water absorption less than					
	0.08% and conforming to IS:15622, of approved					
	brand & manufacturer, in all colours and shade, laid					
	with cement based high polymer modified quick set					
	tile adhesive (water based) conforming to IS: 15477,					
	in average 6 mm thickness, including grouting of					
	joints (Payment for grouting of joints to be made					
	separately).					
	Size of Tile 600 x 600 mm (11.49.2)	108.00	sqm		sqm	
4	Providing and fixing false ceiling at all heights with					
	integral densified calcium silicate reinforced with					
	fibre and natural filler false ceiling tiles of Size					
	595x595 mm of approved texture, design and					
	patterns having NRC (Noise Reduction coefficient)					
	of 0.50 (minimum) as per IS 8225:1987, Light					
	reflectance of 85% (minimum). Non combustible as					
	per BS:476 (part-4), fire performance as per BS:476					
	(part 6 &7), humidity resistance of 100%, thermal					
	conductivity < 0.043 W/m K as per ASTM					
	518:1991,in true horizontal level suspended on					
	interlocking metal T-Grid of hot dipped galvanised					
	iron section of 0.33mm thick (galvanized @ 120					
	grams per sqm including both sides) comprising of					
	main-T					



	Institute works b		_	_		
	runners of size 24x38 mm of length 3000 mm, cross					
	- T of size 24x32 mm of length 1200 mm and					
	secondary intermediate cross-T of size 24x32 mm of					
	length 600mm to form grid module of size 600 x 600					
	mm, suspended from ceiling using galvanised mild					
	steel items (galvanizing @ 80 grams per sqm) i.e. 50					
	mm long, 8 mm outer diameter M-6 dash fasteners,					
	6 mm dia fully threaded hanger rod upto 1000 mm					
	length and L-shape level adjuster of size					
	85x25x25x2 mm. Galvanised iron perimeter wall					
	angle of size 24x24x0.40 mm of length 3000 mm to					
	be fixed on periphery wall / partition with the help of					
	plastic rawl plugs at 450 mm center to center and 40					
	mm long dry wall S.S screws. The work shall be					
	carried out as per specifications, drawing and as per					
	directions of Engineer-in-Charge.					
	With 15 mm thick tegular edged light weight					
	calcium					
	silicate false ceiling tiles. (26.22.1)	112.00	sqm		sqm	
5	Providing and fixing aluminium work for doors,					
	windows, ventilators and partitions with extruded					
	built up standard tubular sections/ appropriate Z					
	sections and other sections of approved make					
	conforming to IS: 733 and IS: 1285, fixing with dash					
	fastners of required dia & size, including necessary					
	filling up the gaps at junctions, i.e. top, bottom and					
	sides with required EPDM rubber /neoprene gasket					
	etc. Aluminium sections shall be smooth, rust free,					
	straight, mitred and jointed mechanically wherever					
	required including cleat angle, Aluminium snap					
	beading for glazing / panelling, C.P. brass / stainless					
	steel screws, all complete as per architectural					
	drawings and the directions of Engineer-in-charge.					
	(Glazing and panelling to be paid for separately.)					
	(a) For fixed portion					
	Anodised aluminium (anodised transparent or dyed					
	to required shade according to IS: 1868, Minimum					
	anodic coating of grade AC 15). (21.1.1.1)	192.00	kg		kg	
6	Providing and fixing 12mm thick prelaminated		-8		-5	
	particle board flat pressed three layer or garded wood					
	particle board conforming to IS: 12823 Grade I					
	Type II, in panelling fixed in aluminium doors,					
	windows shutters and partition frames with C.P.					
	brass / stainless steel screws etc. complete as per					
	architectural drawings and directions of engineer-in-					
	charge.					
	Pre-laminated particle board with decorative					
	lamination on one side and balancing lamination on					
	other side (21.2.1)	7.00	sqm		sqm	
7	Providing and fixing glazing in aluminium door,	,			24111	
, ,	window, ventilator shutters and partitions etc. with					
	EPDM rubber / neoprene gasket etc. complete as per					
	the architectural drawings and the directions of					
	engineer-in-charge . (Cost of aluminium snap					
	beading shall be paid in basic item.)					
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	Institute works b				
	With float glass panes of 5.50 mm thickness (21.3.2)	23.00	sqm	sqm	
8	Providing and fixing aluminium handles ISI marked				· <u> </u>
	anodised (anodic coating not less than grade AC 10				
	as per IS: 1868) transparent or dyed to required				
	colour or shade with necessary screws etc. complete:				
	125 mm ( <b>9.100.1</b> )	4	Nos	Each	
9	Providing and fixing 100mm brass locks (best make				
	of approved quality) for aluminium doors including				
	necessary cutting and making good etc.complete.				
	(21.13)	2	Nos	Each	
10	Providing and fixing aluminium extruded section				
	body tubular type universal hydraulic door closer				
	(having brand logo with ISI, IS:3564, embossed on				
	the body, door weight upto 36 kg to 80 kg and door				
	width from 701mm to 1000mm), with double speed				
	adjustment with necessary accessories and screws				
	etc. complete. (9.84)	2	Nos	Each	
11	Providing and fixing aluminium hanging floor door				
	stopper ISI marked anodised (anodic coating not less				
	than grade AC 10 as per IS: 1868) transparent or				
	dyed to required colour and shade with necessary				
	screws etc. complete.				
	Twin rubber stopper (9.101.2)	2	Nos	Each	
12	Removing dry or oil bound distemper, water proffing	_			
	cement paint and the like by scrapping, sand				
	papering and preparing the surface smooth including				
	necessary repairs to scratches etc. complete (14.46)	30.00	sqm	sqm	
13	Providing and applying white cement based putty of	20.00	54	Squi	
15	average thickness 1mm, of approved brand and				
	manufacturer, over the plastered wall surface to				
	prepare the surface even and smooth complete.				
	(13.80)	30.00	sqm	sqm	
14	Distempering with oil bound washable distemper of	30.00	Sqiii	Sqiii	
	approved brand and manufacture to give an even				
	shade				
	New work (two or more coats) over and including				
	water thinnable priming coat with cement primer				
	(13.41.1)	30.00	sqm	sqm	
15	Painting with synthetic enamel paint of approved	20.00	Sqiii	Sqiii	
1.5	brand and manufacture to give an even shade:				
	Two or more coats on new work (13.61.1)	50.00	sqm	sqm	
16	Providing and laying Vitrified tiles in different sizes	20.00	54111	Sqiii	
10	(thickness to be specified by the manufacturer), with				
	water absorption less than 0.08% and conforming to				
	IS: 15622, of approved brand & manufacturer, in all				
	colours and shade, in skirting, riser of steps, laid with				
	cement based high polymer modified quick set tile				
	adhesive (water based) conforming to IS: 15477, in				
	average 6 mm thickness, including grouting of joints				
	(Payment for grouting of joints to be made				
	separately).				
	Size of Tile 600x600 mm (11.47.2)	46.00	Sqm	Sqm	
	512c of The 00000000 Hill (11.71.2)	TU.00	Sqiii	Total Rs.	
				i utai NS.	



- 2. 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.
- 3. 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.
- 4. The amount of similar work order executed during preceding last three financial years should be at least:
- (i) 1 order of 80% of estimated cost of this work.

OR

(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 31<sup>st</sup> March, 2021. Self-Certified photocopy of certificate from CA to be submitted alongwith last three 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 Rs. 500.00 + Rs. 90.00 (GST @ 18%) = Rs. 590.00** 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 **Rs. 4,66,890.85**. The **Earnest Money Deposit** of **Rs. 14,500.00** 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 until the completion of work and shall be returned after the payment of final bill & deduction of security deposit. The EMD of unsuccessful bidders shall be returned after the final award of work.





- 9. In case of tie between two or more bidders at L-1 price, all L-1 bidders shall be asked to resubmit their bids in sealed envelope with the objective to break the tie to obtained 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, prior notice, or any explanation/justification.
- 12. If a quotation is submitted without mentioning explicit rate of each item, quotation will not be considered for further processing.
- 13. Quotation(s), if not duly signed by the contractor or his legally authorized partner, if any, 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., 01 years from the date of payment of final bill and confirmation of no defect from IWD engineering wing. The date of work completion will be counted as the date of payment of final bill.

A retention amount of @ 10% of the gross amount of the bill shall be deducted from each running bill of the bidder till the sum along with sum already deposited as earnest money, will amount to Security Deposit of 5% of the tender value of the work.

- 15. 1% water tax will be deducted from each bill, wherever applicable.
- 16. Electricity charge will be deducted as per the actual consumption.
- 17. 2% Income Tax and other applicable taxes such as GST etc. shall be deducted as per applicable Govt. rules.
- 18. <u>Amount and quantity variation</u>: 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 60 Days from the issue of the work order/date of agreement. A period of 03 days will be added to the allocated period for the completion of this work.



- 20. <u>Late work completion penalty</u>: If work is not completed within the given time, penalty will be deducted as per institute norms. It will be implemented in verbatim with no excuse to be entertained for whatsoever be the reason.
- 21. Any damage caused to the building shall have to be made good by contractor at no extra cost & without any delay.
- 22. Site must be cleared, and made neat and clean. Any waste material resulted out of the work execution must be disposed of to the specified location identified by the Assistant Engineer, IWD. If not, 1% extra charges shall be deducted from the bill to dispose of the malba.
- 23. Duly completed tender document alongwith Quotation form, tender fee & E.M.D. should be sealed in one envelope, which is superscribed with Name of work, Tender Reference No. & date submitted on or before the last date & time as mentioned at S. No. 1 above.
- 24. The empty containers of paint/adhesive/chemicals etc. used in the work are to be returned to the custody of Assistant Engineer, IWD.
- 25. 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 01.09.2021 (4:00 P.M.) in the office of Institute Works Department, IIT(BHU), Varanasi.

Sd-Superintending Engineer IWD, IIT(BHU), Varanasi





### **QUOTATION FORM**

Ref. No.: IIT(BHU)/IWD/CT-01/2021-22/490	Dated: 23.08.2021
The Superintending Engineer Institute Works Department, Indian Institute of Technology (BHU), Varanasi-221005	
Subject: Quotation for	
Dear Sir,	
With reference to the Quotation invited by you for the captioned offer to perform, provide, execute, complete and maintain work in drawing, conditions of tender, articles of agreement conditions of contraquantities of the sum of Rs	conformity with the
) at the respective rates mentioned in the	quotations.
My/Our quotation will remain open for acceptance for 12 month opening.	ns from the date of its
I have submitting tender fee of <b>Rs. 590/-</b> vide DD Noo	lateddrawn_ (Name of Bank).
I have submitted EMD of Rs Vide FDR/DD dated issued by	No
I have enclosed self attached copy of PAN No. and GSTIN along	
My email id for all future correspondence regarding this bid include of work order is and mobile no. is	
(Note: Any information left blank such as email id, mobile number, may lead to rejection of bid as non-responsive)	
	Yours faithfully
Date: (Signature of co	ontractor with seal)

