

Ref. No.: IIT(BHU)/IWD/ET-17/2019-20/1718 Dated: **18/11/2019**

QUOTATION NOTICE

1. Limited tender quotations are invited from EWSS (BHU), UWD (BHU) empanelled contractors and those contractors who had worked in erstwhile IT(BHU) before conversion i.e. 29.06.2012 for Electrical Work in the 47 rooms and corridor of First Floor (North Wing) in Dhanrajgiri Hostel 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 25.11.2019 in the office of the Superintending Engineer, Institute Works Department, IIT(BHU), Varanasi.

S.N.	Description of items	Qty		Rate	Unit	Amount
1	Wiring for light point/ fan point/ exhaust fan point/					
	call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface /					
	recessed medium class PVC conduit, with modular					
	switch, modular plate, suitable GI box and earthing the					
	point with 1.5 sq.mm FRLS PVC insulated copper					
	conductor single core cable etc. as required					
	(Make: Finolex /L&T/Polycab)					
1.1	Group A	205	Pt		Point	
2	Wiring for circuit/ submain wiring alongwith earth					
	wire with the following sizes of FRLS PVC insulated					
	copper conductor, single core cable in surface/					
	recessed medium class PVC conduit as					
2.1	required.(Make: Finolex/L&T/Polycab)	6.40	3.5		2.5	
2.1	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	640	Mtrs		Meter	
2.2	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	290	Mtrs		Meter	
2.3	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	400	Mtrs		Meter	
2.4	$2 \times 10 \text{ sq. mm} + 1 \times 6 \text{ sq. mm}$ earth wire	80	Mtrs		Meter	
2.5	$4 \times 10 \text{ sq. mm} + 2 \times 6 \text{ sq. mm}$ earth wire	15	Mtrs		Meter	
3	Supplying and fixing two module stepped socket type					
	electronic fan regulator on the existing Phenolic					
	sheet/Modular switch box including connection but	47	Nos		Each	
	excluding modular plate etc as required.					
4	(Make: ABB/L&T/ Schneider/ Legrand) Supplying and fixing metal/PVC/Wooden box of 150					
4	mm X 75 mm X 60 mm deep (nominal size) on					
	surface or in recess with suitable size of phenolic					
	laminated sheet cover in front including providing and	188	Nos		Each	
	fixing 3 pin 5/6 A socket outlet and 5/6 A piano type	100	1105		Lacii	
	switch, connections, painting etc. as required.					
	(Make: Anchor)					



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5	Supplying and fixing brass batten/angle holder			
	including connections as required	47	Nos	Each
	(Make: Anchor/L&T)			
6	Supplying and fixing suitable size GI box with			
	modular plate and cover in front on surface or in			
	recess, including providing and fixing 2 Nos. 3 pin 5/6			
		5	Nos	Each
	A modular socket outlet and 2 Nos. 5/ 6 A modular			
	switch, connections etc. as required.			
	(Make: ABB/L&T/ Schneider/ Legrand)			
7	Supplying and fixing following way, single pole and			
	neutral, sheet steel, MCB distribution board, 240 V, on			
	surface/ recess, complete with tinned copper bus bar,			
	neutral bus bar, earth bar, din bar, interconnections,			
	powder painted including earthing etc. as required.			
	(But without MCB/ RCCB/ Isolator).			
7.1	(Make: ABB/L&T/ Schneider/ Legrand)	_	N.T.	F 1
7.1	16 way, Double door	5	Nos	Each
8	Supplying and fixing following way, horizontal type			
	three pole and neutral, sheet steel, MCB distribution			
	board with loose wire box, 415 volts, on surface/			
	recess, complete with tinned copper bus bar, neutral			
	bus bar, earth bar, din bar, interconnections, powder			
	painted including earthing etc. as required. (But			
	without MCB/RCCB/Isolator).			
	(Make: ABB/L&T/ Schneider/ Legrand)			
8.1	8 way (4 + 24), Double door	4	Nos	Each
9	Supplying and fixing, 240/415 V, 10 kA, "C"	-		
	curve, miniature circuit breaker suitable for inductive			
	load of following poles in the existing MCB DB			
	complete with connections, testing and commissioning			
	etc. as required.			
	(Make: ABB/L&T/ Schneider/ Legrand)			
9.1	63 Amp DP MCB Isolator 10 KA"C " Curve	5	Nos	Each
9.2	6 Amp - 32 Amp SP MCB 10 kA"C " Curve	75	Nos	Each
10	Supply and installation of 20 W LED tube light batten.	105	Nos	Each
	(Make: Philips/ Wipro/ CG/Syska)	100	1100	Zuen
11	Supply and installation of 100/120 W LED flood light			
	with minimum 120 Lumen per watt.	2	Nos	Each
	(Make: Philips/ Wipro/ CG/Syska)			
12	Supplying, installing, testing and commissioning of			
	125 Amp. capacity TPN tap off box made of 1.6mm			
	thick sheet steel enclosure duly painted with powder			
	coating on existing rising mains complete with TPN	1	Nos	Each
	disconnector FSU and HRC fuses, connections,	1	1.00	
	earthing etc. as required.			
	(Make: ABB/L&T/ Schneider/ Siemens)			
	(Marc. ADD/L& 1/ Schilelati/ Sichichs)			Total
				Total



NOTE:

- Work completion Period 45 Days
- 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.
- Due Date-1 week and Commercial terms & condition as per standard
- Taxation included as per applicable rule of GST.
- Warranty period: 01 year for all above works after handing over of user certificate.
- All electrical works shall comply to applicable IS electrical safety norms.
- Any loss of material/ manpower during the execution of works shall be responsibility of the contractor.
- For execution of above works all accessories shall be arranged by contractor at their end.
- Contractor must have valid Electrical Safety Certificate issued by The D.G.-Electrical Safety.
- Any other losses occurring during the execution of above work shall also be the responsibility of the contractor
- All works shall be executed by skilled electrician under the supervision of qualified supervisor.
- Quality of work must comply with CPWD norms.
- 2. The bidders should submit self-certified order copies of similar type of works executed during last three financial years along with 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 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, 2019. **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 590**/- 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 **4,87,642.00** inclusive of applicable GST. The **earnest money deposit** of **12,500**/- 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 envelope 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 quotations are submitted without clearly writing the rates and total amount then quotation shall be rejected.



- 13. Quotation not stamped &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 warranty period i.e. 12 months from the date of works completion. 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 if applicable.
- 16. Electricity charge will be 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.
- 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. All the materials/equipments provided by the vendor will be checked by IWD before installation.
- 20. <u>Work completion period</u>: Within 45 days from the date of issue of Letter of Award/Work order. 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.
- 21. <u>Late work completion penalty</u>: If work in not completed within the given time, penalty will be deducted as per institute norms.
- 22. Any damage caused to the building shall have to be made good by contractor at no extra cost & without any delay.
- 23. 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 **25.11.2019** at **4:00 P.M.** in the Committee room of the Superintending Engineer, IWD, IIT (BHU), Varanasi.

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Superintending Engineer, IWD



QUOTATION FORM

Ref. No.: IIT(BHU)/IWD/ET-17/2019-20/1718	Dated: 18/11/2019
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 hereby offer to perform, provide, execute, complete the drawing, conditions of tender, articles of agreement quantities of the sum of Rs(Rupees	te and maintain work in conformity with ment conditions of contract, specification
) at the respective rate	
My/Our quotation will remain open for acceptopening.	ptance for 12 months from the date of its
I have submitting tender fee of Rs. 500/- vide DD	O Nodateddrawn on(Name of Bank).
I have submitted EMD of Rs Views issued by	de FDR/DD No. (Name of Bank) dated
I have enclosed self attached copy of PAN No. and C	GSTIN alongwith the bid.
My email id for all future correspondence regarding work order is	
Note: Any information left black such as email i may lead to rejection of bid as non-responsive)	id, mobile number, PAN & GSTIN etc.
Yours faithfully,	
Date:	(Signature of contractor with seal)