

Ref. No.: IIT(BHU)/IWD/ET/41/2018-19/2565

Dated: 12 December, 2018

#### **QUOTATION NOTICE**

Quotations are invited from empanelled and eligible contractors/vendors of IWD, EWSS (BHU) who have experience of executing similar type of works in IIT(BHU) for laying of LT Power Cables for feeding power to Newly G+6 Girls Hostel and Faculty apartment in the premises of 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 <u>3:00 P.M on or before 20.12.2018</u> in the office of Superintending Engineer, Institute Works Department, IIT(BHU), Varanasi.

S. No	Description of work	Qty.	Unit	Rate	Amount
1	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size direct in ground <i>including</i> excavation, sand cushioning, protective covering and refilling the trench etc. as required.				
1.1	Above 95 sq. mm and upto 185 sq. mm	350	Mtr		
12	Above 185 sq. mm and upto 400 sq. mm	380	Mtr		
2	Laying of one number additional PVC insulated and PVC heathed / XLPE power cable of 1.1 kV grade of following size direct in round in the same trench in one tier horizontal formation <i>including</i> xcavation, sand cushioning, protective covering and refilling the trench etc. as required.				
2.1	Above 95 sq. mm and upto 185 sq. mm	350	Mtr		
2.2	Above 185 sq. mm and upto 400 sq. mm	700	Mtr		
3	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size in the existing masonry open duct including opening and re covering of cover as required.				
3.1	Above 95 sq. mm and upto 185 sq. mm	150	Mtr		
3.2	Above 185 sq. mm and upto 400 sq. mm	150	Mtr		









Institute Works Department												
4	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size in the existing RCC/ HUME/ METAL pipe as required.											
4.1	Above 95 sq. mm and upto 185 sq. mm	40	Mtr									
4.2	Above 185 sq. mm and upto 400 sq. mm	40	Mtr									
5	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size on wall surface as required.											
5.1	Above 95 sq. mm and upto 185 sq. mm (clamped with 25/ 40x3mm MS flat clamp)	40	Mtr									
5.2	Above 185 sq. mm and upto 400 sq. mm	40	Mtr									
6	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 kV grade as required.											
6.1	3 <sup>1</sup> / <sub>2</sub> X 185 sq. mm (57mm)	4	Set									
6.2	3½ X 300 sq. mm (70 mm)	6	Set									
7	Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep) and re-filling etc. as required											
7.1	100 mm dia	20	Mtr									
7.2	150 mm dia	20	Mtr									
8	Providing, laying and fixing following dia RCC pipe NP2 class (light duty) in ground complete with RCC collars, jointing with cement mortar 1:2 (1 cement : 2 fine sand) including trenching (75 cm deep) and refilling etc. as required.											
8.1	300 mm dia	20	Mtr									
9	Supplying and making cable route marker with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) of size 60 cm X 60 cm at the bottom and 50 cm X 50 cm at the top with a thickness of 10cm including	20	Each									









	inscription duly engraved as required.										
10	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.										
10.1	3½ X 185 sq. mm	1	Set								
10.2	3½ X 300 sq. mm	2	Set								
	INCLUSIVE OF GST AND ALL	OTHER	R TAXES	TOTAL ₹							
Amou	unt in words Rs.										

#### NOTE:

- 1.0 Work completion Period **56 Days**
- 2.0 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.
- 3.0 Due Date-1week and Commercial terms & condition as per standard
- 4.0 Taxation included as per applicable rule of GST.
- 5.0 Warranty period: 01 year for all above works after handing over of user certificate.
- 6.0 All electrical works shall comply to applicable IS electrical safety norms.
- 7.0 Any loss of material/ manpower during the execution of works shall be responsibility of the contractor.
- 8.0 For execution of above works all accessories shall be arranged by contractor at their end.
- 9.0 Contractor must have valid A Class Electrical Safety Certificate issued by The D.G.-Electrical Safety.
- 10.0 Any other losses occurring during the execution of above work shall also be the responsibility of the contractor
- 11.0 All works shall be executed by skilled electrician under the supervision of qualified supervisor.
- 12.0 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 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 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, 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 **4,77,849.00** inclusive of applicable GST. 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 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 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 **56 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 **21.12.2018 at 3:30 P.M.** in the Committee room (Ground Floor) of the Administrative Building, IIT (BHU), Varanasi.

Sd-

Superintending Engineer Institute Works Department, IIT(BHU), Varanasi



## **QUOTATION FORM**

Tender Ref. No. IIT(BHU)/I	WD/ET/41/2018-19/ <b>2565</b>	Dated:	12 December,	2018
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**The Superintending Engineer,** Institute Works Department, Indian Institute of Technology(BHU), Varanasi-221005

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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 s	submitting tend	ler fee of Rs	s. 500/- vide D	D No.	dated	drawn on
						(Nai	me of Bank).
	I have	submitted EM	ID of Rs.		Vide F	DR/DD N	0.
dated		_ issued by				(	Name of Bank)
	- 4						

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 black 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)

