

Ref. No.: IIT(BHU)/IWD/ET/22/2018-19/1951 Dated: 04 October, 2018

### **QUOTATION NOTICE**

1. 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 electrical work in Department of Chemical Engineering, 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 13.10.2018 in the office of Chairman, Institute Works Department, IIT(BHU), Varanasi.

| Sl.<br>No. | Description of items  | Qty |      | Rate | Unit | Amount |
|------------|---|-----|------|------|------|--------|
| 1          | 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 required.(Make: Finolex/L&T/National) |     |      |      |      |        |
| 1.1        | 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire.   | 60  | Mtrs |      |      |        |
| 1.2        | 2 X 4 sq. mm + 1 X 4 sq. mm earth wire  | 100 | Mtrs |      |      |        |
| 1.3        | 2 X 6sq. mm + 1 X 6 sq. mm earth wire   | 195 | Mtrs |      |      |        |
| 1.4        | 4X 10 sq. mm + 2 X 6 sq. mm earth wire  | 165 | Mtrs |      |      |        |
| 2          | 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.  |     |      |      |      |        |
| 2.1        | Upto 35 sq. mm (clamped with 1mm thick saddle)  | 195 | Mtrs |      |      |        |
| 2.2        | Above 35 sq. mm and upto 95 sq. mm (clamped with 25x3mm MS flat clamp)  | 140 | Mtrs |      |      |        |
| 3          | Dismantalling of old and unservicable esxiting PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of upto 50 Sqmm on wall surface as required.   | 350 | Mtrs |      |      |        |





| 4  | Supplying and fixing of following ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A, tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required. (Note: Vertical type MCB TPDB is normally used where 3 phase outlets are required.) |   |     |  |  |  |  |  |
|--|---|---|-----|--|--|--|--|--|
| 4.1  | 8 way (4 + 24), Double door (With incomer 160A MCCB and 63A TP as outgoing)   | 1 | Nos |  |  |  |  |  |
| 5  | Supplying and fixing 8 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)  | 1 | Nos |  |  |  |  |  |
| 6  | Single pole MCB (6-16A)   | 6 |     |  |  |  |  |  |
| 7  | 40 A DP MCB   | 1 | Nos |  |  |  |  |  |
| 8  | 63 A FP MCB   | 1 | Nos |  |  |  |  |  |
| 9  | 4 Way MCB enclosure   | 2 | Nos |  |  |  |  |  |
| 10   | Cu Bus-Bar, 50mm*450mm*6mm  | 3 | Nos |  |  |  |  |  |
| 11   | HRC Fuses - 63/125/200 A  | 6 | Set |  |  |  |  |  |
| INCLUSIVE OF GST AND ALL OTHER TAXES TOTAL ₹  Amount in Word Rs. |   |   |     |  |  |  |  |  |

#### Note:-

- 1.0 Work completion Period 8 Weeks
- 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 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.
- 1. 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.
- 2. 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.
- 3. 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.
  - (ii) 2 order of 60% of estimated cost of this work.
  - (iii) 3 order of 40% of estimated cost of this work.
- 4. (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.
- 5. 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.
- 6. 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
- 7. The estimated cost of this work is **2,27,629.00** inclusive of applicable GST. The **earnest money deposit** of **5,000**/- 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.





- 8. 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.
- 9. The works will be executed on Agreement/work order basis.
- 10. Institute reserves the right to reject any quotation or all quotation without prejudice, assigning any reason or giving any explanation.
- 11. If quotations are submitted without clearly writing the rates and total amount then quotation shall be rejected.
- 12. Quotation not stamped &signed by the contractor or his legally authorized agent will be considered invalid.
- 13. **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.
- 14. 1% water tax will be deducted from each bill if applicable.
- 15. Electricity charge will deducted as per actual consumption.
- 16. 2% Income Tax and other applicable taxes such as GST etc. shall be deducted as per applicable Govt. rules.
- 17. <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.
- 18. All the materials/equipments provided by the vendor will be checked by IWD before installation.
- 19. **Work completion period**: Within **8 weeks** 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.
- 20. <u>Late work completion penalty</u>: If work in 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. 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 13.10.2018 at 3:30 P.M. in the Committee room (Ground Floor) of the Administrative Building, IIT (BHU), Varanasi.

Sd-

Assistant Registrar & Member Secretary
Institute Works Department,
IIT(BHU), Varanasi



## **QUOTATION FORM**

Tender Ref. No. IIT(BHU)/IWD/ET/22/2018-19/1951 Dated: 04 October, 2018 The Chairman (IWC), 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 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 (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 black such as email id, mobile number, PAN & GSTIN etc. may lead to rejection of bid as non-responsive) Yours faithfully,



(Signature of contractor with seal)

Date: