

భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్
भारतीयप्रौद्योगिकीसंस्थानहैदराबाद
కెండ్లీ - 502284, సాంగారెడ్డి, తెలంగాణ, భారత
ఫోన్ : (040) 23016093; ఫేక్స్ : (040) 6003 / 32
Indian Institute of Technology Hyderabad
Kandi - 502 284, Sangareddy, Telangana, INDIA
Phone: (040) 2301 6093; Fax: (040) 2301 6003 / 32
Construction and Maintenance Division

NOTICE INVITING QUOTATION

NIQ No: IITH/CMD/ELE/2024-25/NIQ-15

Date: 12th September 2024

The Executive Engineer (Electrical), Indian Institute of Technology Hyderabad, Kandi, Sangareddy, – 502 284 invites on behalf of the Director IITH sealed item rate quotations for following work from approved and eligible Electrical Contractors of CPWD and those of appropriate list of MES, BSNL, Railway, PWD (R&B) or Working Electrical contractors of IIT Hyderabad

Copy of GST Registration Certificate & GSTIN should accompany the Technical Bid.

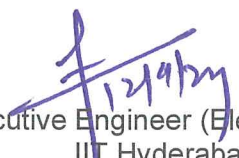
The quotations should be sent in a sealed cover addressed to the Executive Engineer (Electrical), Indian Institute of Technology Hyderabad, superscribing the name of the work.

NAME OF WORK: Provision of Additional industrial power sockets with associated electrical works at Castcon Lab, near QC lab IIT Hyderabad, Kandi.

Estimated Cost	:	Rs.47710.00
EMD	:	Rs. 954.00 (The EMD shall be a form of Demand Draft Drawn in any Scheduled bank in favour of Indian Institute of Technology Hyderabad, payable at SBI, IIT Hyderabad Branch)
Time for Completion of Work	:	15 Days
Last Date of Receipt of Quotations	:	19 -09-2024@3.00PM
Date of Opening of Quotations	:	19 -09-2024@3.30PM
Validity of Quotations	:	30 Days

Conditional Quotations or Quotations with conditional rebates shall be summarily rejected.

Yours faithfully,


Executive Engineer (Electrical)
IIT Hyderabad

NOTE:

- 1) Downloaded quotations are accepted (<https://iith.ac.in/tenders/#Civil%20Works>).
- 2) Quotations received through Speed post or Courier within the time limit shall be accepted

SCHEDULE OF QUANTITIES (NIQ-15)

Name of Work: Provision of Additional industrial power sockets with associated electrical works at Castcon Lab,near QC lab IIT Hyderabad, Kandi.

SL No.	Description of Item	Qty	Unit	Rate(Rs.)		Amount(Rs.)
				In Figures	In Words	
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 PVC conduit as required.					
1.1	4 X 4 sq.mm +2 X 4 Sq.mm earth wire	15.00	Metre			
1.2	4 X 6 sq.mm +2 X 6 Sq.mm earth wire	10.00	Metre			
2	Supplying and fixing of below rating, 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.					
2.1	Triple pole (16A)	2.00	Each			
2.2	Triple pole (32A)	2.00	Each			
2.3	Triple pole and neutral (16A)	1.00	Each			
2.4	Triple pole and neutral (32A)	1.00	Each			
2.5	63A Four pole	1.00	Each			
3	Supplying and fixing of 32A, 415V , 3P+N+E FP Industrial type Plug and socket DB in sheet steel enclosure, on surface or in recess complete with connections, testing and commissioning etc. as required. (Similar to Make: Legrand, Model: 5078 62 Type: Plug & Socket DB)					
3.1	32A 3P+N+E FP Plug & Socket DB	1.00	Each			
4	Supplying and fixing of following way surface/recess mounting vertical type 415V,TPN MCB distribution board of sheet steel dust protected duly powder painted inclusive of 200A tinned copper bus bar,common neutral link,earth bar,din bar for mounting MCBs(but without MCB and incomer) as required.					

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SL No.	Description of Item	Qty	Unit	Rate(Rs.)		Amount(Rs.)
				In Figures	In Words	
4.1	4 way (4+12),double door	1.00	Each			
5	Supplying and fixing of Following type Metal enclosure, on surface or in recess complete with connections, testing and commissioning etc. as required.					
5.1	FP metal enclosure (Similar to Make: Legrand, Model: 5077 93)	1.00	Each			
6	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring/ cable as required.	8.00	Metre			
7	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray as required.					
7.1	Upto 35 sq. mm (clamped with 25x3mm MS flat clamp)	18.00	Metre			
8	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.					
8.1	Upto 35 sq. mm (clamped with 25x3mm MS flat clamp)	3.00	Metre			
9	Supply, loading, transportation, unloading at site, storage st site, shifting from storage place to site of following size of XLPE Insulated PVC Sheathed, Aluminium Conductor armoured power cable of 1.1 KV grade conforming to IS amended upto date and as per specifications					
9.1	4C X 16 sq. mm XLPE Al Cable	21.00	Metre			

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SL No.	Description of Item	Qty	Unit	Rate(Rs.)		Amount(Rs.)
				In Figures	In Words	
10	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.					
10.1	4C X 16 sq. mm (28mm)	2.00	Each			
TOTAL AMOUNT IN RUPEES INCLUDING GST						


Asst. Executive Engineer (Electrical)


Executive Engineer (Electrical)

Bidders Sign with Seal