NETAJI SUBHAS INSTITUTE OF TECHNOLOGY AZAD HIND FAUJ MARG: SECTOR-3, DWARKA NEW DELHI-110075

No.: F. 201(2656)/MDE/14-15/E.Cell/NSIT/ Dated: 08.12.2014

Short Term Notice Inviting Quotation:

Sealed percentage rate quotations are hereby being invited on behalf of NSIT, New Delhi from the eligible Contractors of Specialized agency / authorized dealers / manufactures for the following work. Quotations must reach in the office of undersigned up to 3.00 P.M. on 15.12.2014. Quotations shall be opened on the same day at 3.30 P.M. on Room No. 301, Admn. Block, Sector-3, Dwarka, New Delhi–110078 by Executive Engineer (C)/M.

Name of work:- Supply and fixing of Networking work in Room No. 25, 310, 311 Block-IV at NSIT, Sector-3, Dwarka, New Delhi-110078.

Estimated Cost:- Rs. 1,30,850.00.

Earnest Money Deposit (EMD):- Rs. 2,617.00 in form of DD/PO/FDR to be deposited in favour of Director, NSIT issued by any scheduled bank.

TERMS & CONDITIONS:

- 1. The work shall be carried out as per CPWD Specifications for Electrical Work (Internal / External 2012).
- 2. Any damage done to the equipment / building during execution of work shall be on the part of contractor.
- 3. No T & P shall be issued to the Contractor.
- 4. The Contractor must possess valid Registration certificate under Delhi VAT 2004/Tin Number.
- 5. Copy of PAN Card.
- 6. Proof of having submitted the latest DVAT returns etc.
- 7. Time allowed: One Month.
- 8. Schedule of Quantity: As per Annexure-`A'.
- 9. Clause-12 of G.C.C. is applicable for E.I./S.I./Deviation etc.
- 10. Recovery will be deducted as per rules.
- 11. Security Deposit @ 10% will be deducted from the contractor's bill. It will be released after six months of completion of work.
- 12. Attested copies of completion issued by the officers of the client department of the rank of Executive Engineer or equivalent. Incomplete certificates shall be summarily rejected. The completion certificate must clearly indicate the following:
 - (a) Name of work (b) Value of work done in respect of similar /specific work (c) The date of completion of work (d) Nature of work (e) That the work has been completed satisfactorily.

Contractors are also required to submit original EMD and Self Attested / Attested by Gazetted Officer / Notary Attested copies of above mentioned documents in tender box in the office of Executive Engineer(C)/M before date & time fixed for closing of the bids.

The NIQ documents consisting of above can be downloaded from the websites www.delhigovt.nic.in and the downloaded documents can be used for quoting the NIQ and these documents shall only be opened subject to fulfillment of following conditions:—

A separate sealed envelope, other than tender, marked as 'documents required for tender downloaded from the website' containing following documents shall be submitted with the tender:—

- a) Demand Draft/Pay Order of EMD for the amount as mentioned above in favour of Director, Netaji Subhas Institute of Technology" of a Scheduled Bank or Nationalized Bank / State Bank guaranteed by Reserve Bank of India.
- b) Attested copy of all the documents required for eligibility.

Tenderer shall submit the tender in sealed envelope. Tenderer who has downloaded the tender documents from the website shall submit the tender in two sealed envelopes marked as Envelope-I containing documents mentioned at Terms & Conditions of S. No. 4 to 6 alongwith EMD and Envelope-II containing tender documents downloaded from the web & Price Bid. Both envelopes should be enclosed in a common Envelope-III. In case Envelope-I is not annexed then Envelope-II containing tender documents & Price Bid will not be opened at all.

(ANIL ARORA) EXECUTIVE ENGINEER (C)/M

Copy to:-

- 1. DR (A/cs), NSIT.
- 2. AAO (P), NSIT.
- 3. JE (E)/M, NSIT.
- 4. Notice Board.

(ANIL ARORA) EXECUTIVE ENGINEER (C)/M

NETAJI SUBHAS INSTITUTE OF TECHNOLOGY AZAD HIND FAUJ MARG: SECTOR-3, DWARKA NEW DELHI-110075

SCHEDULE OF QUANTITY

Name of work:- Supply and fixing of Networking work in Room No. 25, 310, 311 Block-IV at NSIT, Sector-3, Dwarka, New Delhi-110078.

S. No.	Description of works	Qty.	Unit	Rate	Amount
1.	Supply and Fixing of Networking Rack 6 U (Make: Digisol / Dynamic).	1	Each	7500.00	7,500.00
2.	Supply and fixing of Wireless Router 4 Port. (CISCO/D-link).	1	Each	8500.00	8,500.00
3.	Supplying & drawing of UTP 4 pair Cat 6 LAN Cable on surface / recessed (existing) conduit as required.	350	Metre	31.00	10,850.00
4.	Supply & fixing of I.O. Box. (D-link / HCL, PC-Net)	35	Each	600.00	21,000.00
5.	Supply & fixing of LAN Connector RJ45 (N T).	50	Each	20.00	1000.00
6.	Supply & fixing of 24 Port switch (D-link / Cisco).	2	Each	17500.00	35,000.00
7.	Supply & fixing of 25 mm conduit medium class PVC conduit alongwith accessories in surface / recess including cutting the wall and making good the same in case of recessed conduit as required.	150	Metre	72.00	10,800.00
8.	Supply & fixing of Patch Panel 24 port (D-link).	2	Each	8500.00	17,000.00
9.	Supply & fixing of 1 Mtr. patch cable (Dax / D-link).	30	Each	200.00	6,000.00
10.	Supply & fixing of 2 Mtr. patch code (Dax / D-link).	30	Each	200.00	6,000.00
11.	Supplying & fixing cable manager for manage to cable in Rack.	2	Each	1800.00	3,600.00
12.	Supplying PDU Panel for rack & fan.	2	Each	1800.00	3,600.00
				Total Rs.	1,30,850.00
		Percentage Above / Below Total Rs.			

LIST OF ELECTRICAL MATERIALS OF APPROVED MAKES

The materials of first/standard quality from the following approved makes, or as specified in the particular item of work in the schedule of quantity are to be used. In case it is established that the brands specified below are not available in the market, the contractor shall submit alternative proposal for the approval of the Engineer–in-Charge.

S. No. Description Approved manufacturer/Brand name 1. M.S. Conduit - B.E.C./ A.K.G./ Steelcraft/ N.I.C. PVC Insulated Copper Conductor Wire - National/ Plaza/ Delton / Skyline / Phinolex Havells / Polycab 3. PVC Insulated Al./Copper Conductor - National/ Grandlay/ Delton/ Plaza / Phinolex / Armoured Cable Havells / Polycab Piano Type Switch, Socket - Anchor/ Cona/ SSK / Havell's Phenolic Laminated Sheet - Super Hylam/ Anchor / Formica - L & T / Siemens/ GE/ Crompton Greaves/ Havell's Power Contactors / Starters / HPL 7. Timers - L & T / Siemens/ GE/ Havell's / HPL MCB/Isolator/ RCCB - Havell's/ Standard/ Legrand /ABB/ GE/ Indokopp / L & T / Crompton Greaves Voltmeter/Ammeter - AE / L & T / Indotech 10. Selector Switches - AE / L & T / HPL 11. Indicating Light - Vaishno/L & T /AE 12. Lighting Fixtures with accessories - Bajaj / Crompton Greaves / Havells / Philips / Wipro / Twinkle / (Except Pole Lighting Fixtures) Electrocine 13. MCB DB - Havell's / Standard / Legrand / ABB / GE / Siemens / L & T / Crompton Greaves 14. Thimbles - Jonson / Dowell's / Action 15. Fuse Switch Units - L&T / Siemens / GE / Havell's 16. Changeover Switch - HH-ELCON / HPL / L & T/ Havell's / GE 17. Telephone Wire/ Cable - Delton / National / Plaza / Havells / CCI 18. Flat Submersible Cable - Plaza / Finolex / Havell's / Delton 19. MCCB - L & T / Siemens / Crompton Greaves / GE - Exide (EP) / Amar Raja (Quanta) / Panasonic 20. Battery 21. Ceiling Fan/Wall Fan/Exhaust Fan - Bajaj / Khaitan / Crompton Greaves / Orient / Almonard 22. Motor & Pumps - Kirloskar / Crompton Greaves / KSB / GE / Alstom

23.	Poles	&	Its	I	ighting	Fixtures
	1 0105	\sim	100	_	7	I Intuited

- Wipro / Philips / Bajaj / Crompton Greaves / Electrocine

	S. No.	For Engine	For Alternator	
	1.	Kirloskar	Kirloskar	
24 6	2.	Cummins	Jyoti	
24. Generator	3.	Cater Pillar	Stamford	
	4.	Greaves	Crompton	
	5.	Ashok Layland	Lorry Somer	
	6	Volvo Penta		
25. Active Commonante Switches	CISCOAD	LINIZ		
25. Active Components Switches (for Networking)	CISCO/ D-LINK			

(for Networking)

26. Passive Components Cables & Accessories

- HCL / D-LINK / PC-NET

27. Window / Split / Cassette type A. C.

- Voltas / Blue Star / Carrier Aircon

28. Pole Boxes

- Sintex / Hensel / Havells

29. Cable Joint (Heat Shrinkable)

Raychem /Denson / M-Seal

30. Modular Switch & Socket

- Anchor (Roma)/ Crabtree / MK / Legrand / Havell's

31. Heat & Smoke Detectors

- Apollo / System sensor / Edward

32. P.T.

- BHEL / CROMPTON / AREVA

33. GI/CI Valves

- Kirloskar / Sant / Zoloto

34. Pressure Gauge

- FIEBIG / H Guru

35. Pressure Switch

- Indofos / Switzer

36. PVC Conduit

- BEC / AKG / PLAZA / NIC

37. PVC Insulation Tape

- Dollar / PLAZA / Kinjal

38. Electronic Choke

- Havells / Crompton Greaves / Osram / Electrocine.

39. Lamps of all Types

- Havells / GE / Osram / Crompton Greaves / Surya Roshani

40. G. I. Pipe

- Jindal (Hissar) / Surya / Prakash / Tata

41. End Termination Cable Glands

- Comet / Dowells/ Action / Johnson

42. Aluminium Lugs

- Comet / Dowells/ Action / Johnson

Note:- 1. All other items shall be of ISI marked as per approved sample kept at site of work.

2. The contractor shall provide the materials as per the make or brand indicated above. When two or more alternatives/ Brands have been mentioned, the brand to be finally used shall be as decided by the Engineer-in-Charge.