

Centre for Cellular and Molecular Platforms

Ref: C-CAMP/L-115/2022-23 (C)

January 10, 2023

ENQUIRY

Dear Sirs.

Please let us have your lowest quotation for the following:

Sl.No	Item/s description
_	Electrical Materials for proposed relocation of 2 no. of 30 KVA UPS and new installation of 2 no of 30 KVA UPS. BOQ Attached. Please quote for all the items.

Note:

1. The quotation shall be submitted in a sealed envelope duly superscribed with the enquiry number, and the due date. The bids should be addressed and to be couriered (sent by post/courier) to 'THE HEAD-PURCHASE'. NCBS/CCAMP, GKVK Post, Bellary Road, Bangalore – 560065, Ph: 080-67176344

The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE" with Tender Ref No. and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail, it should reach by submission date and time and CCAMP/NCBS will not be responsible for the delay.

- 2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 24/01/2023 BY 5.30PM.
- 3.QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
- 4. The validity of your quotation should be for 60 days from the due date.
- 5.All duties, taxes, surcharge and cess as currently applicable must be stated in your quotation, separately. Otherwise your quote is liable to be rejected.
- 6. Your quotation should indicate delivery period & warranty period.
- 7.Delivery to be made to our stores. Please indicate charges, if any extra. Transit Insurance should be done upto CCAMP Stores.
- 8.If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, please state so and then offer alternative to quality/specifications.
- 9.Payment: within one month after delivery & acceptance/satisfactory installation.
- 10. The successful bidder shall have to execute a performance B/G in accordance with the guarantee/warranty for 3% value of the order. This B/G has to be executed on an appropriate value of stamp paper in terms of a bank guarantee drawn on any Nationalised Bank or first class Foreign Bank and shall remain valid till the completion of the Defect Liability period/warranty period, with 6 months claim period.
- 11.Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.
- 12. If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
- 13.Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time shall apply. The courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties
- 14. Since we are a research institution, we are exempted from paying Customs duty (Except advolerum duty of 5% + 2%Cess and 1% Cus Sec & High Edu. CESS vide Notification No. 51/96 with latest amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices
- 15.If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
- 16. Liquidity Damages:If the equipment/ items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.
- 17. Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. In case of service provider, the rate of tax deduction shall be at 2% as per Section 194C, and in case of fee for professional / technical services.

Chetana S. R.

Electrical items list for proposed UPS relocation and installation works at C-CAMP

slno	Description	Qty	units
1	Supply of 4Cx 95sqmm 1.1KV grade, XPLE insulated, and overall sheathed alluminium conductor, flat steel strip/ wire armoured cables conforming to IS:7098/Part I(with latest amendments) for the following sizes. The cable shall bear ISI certification mark.	40	Rmt
2	Supply of 4Cx50sqmm 1.1KV grade, XPLE insulated, and overall sheathed alluminium conductor, flat steel strip/ wire armoured cables conforming to IS:7098/Part I(with latest amendments) for the following sizes. The cable shall bear ISI certification mark.	240	Rmt
3	Supply of 16sqmm flexible single core, 1.1kV grade, with annealed bare copper conductor, multistrand, PVC insulated and PVC sheathed flexible and FR rated cable. The cable shall bear ISI certification mark. The cable shall be confirming to IS:694 with latest amendment	150	Rmt
4	Supply of PVC Hard flexibles of following sizes		
a	High quality 38mm grey pvc flexible corrugated(Hard) conduit , Make:ISI	50	mtr
b	High quality 50mm grey pvc flexible corrugated conduit(Hard) , thickness 1,2mm, Make:ISI	20	mtr
5	Supply of Miniature circuit breakers 9kA/10kA breaking capacity confirming to IS 8828 with latest amendments of following capacities		
а	63A 4Pole MCB, 440VAC, 50HZ, 'C' curve, 4087 02, Legrand make	6	nos
b	80A 4Pole MCB, 440VAC, 50HZ, 'C' curve, 4086 62, Legrand make	1	nos
С	63A 3Pole MCB, 440VAC, 50HZ, 'C' curve, 4086 61, Legrand make	1	no
d	32A 3Pole MCB, 440VAC, 50HZ, 'C' curve, 4086 58, Legrand make	2	no
6	Supply and fabrication of following size free standing front operated electrical panel/ PCC/MCC chambers with 14 SWG CRCA sheet with 2mm thick folded sheet or with angle iron frame work (According to thr size and rating of panel) including seven tank metal treatement and powder coating. The panel shall be consisting of following materials Incomer 160A, 4Pole, MCCB - 1 NO outgoing feeders 63A, 4 Pole MCB, 440VAC, 50HZ, 'C' curve 4 nos Outgoing feeders 32A, 4 Pole MCB, 440VAC, 50HZ, 'C' curve 4 nos	1	nos
7	Supply of following DBs in 16SWG CRCA sheet steel enclosure, dust and vermin protected, rated for 440V, 3 phase, 50HZ AC supply operation inclusive of busbar suitable capacity, neutral link with required outgoing, DIN bar, fully factory fabricated and powder coated.		
а	ETPN DB's, IP 43 - #IK 09 with metal door, 8 way, Legrand make, 5076 72	1	no
b	3ph, 63A, industrial metal enclousure, with plug and socket, 5078 64	6	no
С	8 way VTPN DB , Legrand make, 5077 27	1	No
8	Supply of 3 Phase, 100A current rating copper bus bar box	1	Nos
9	Supply of following accessories		
a	Supply of 200mm cable tie, PVC	2	pk
b	Supply of 300mm cable tie, PVC	2	pk
С	PVC Insulation tape (Red- 10. Yellow-10, Blue-10, Black-10, Green-10,)	50	nos
d	14swg GI wire	50	kg
10	Supply of following medium and heavy duty copper and Aluminium lugs	<u> </u>	
a	Aluminium Ring type lugs - 95 Sq.mm	10	nos
b	Aluminium Ring type lugs - 50 Sq.mm	25	nos
c	Aluminium Pin type lugs - 95 Sq.mm	10	nos
d	Aluminium Pin type lugs - 50 Sq.mm	25	nos
e	Copper Ring type Lugs - 16.0 sqmm	30	nos
f 11	Copper Pin Type Lugs - 16.0sqmm Labour charges for laying of Cable in tray, fixing of cables in wall, fixing of Panel, Fixing of DB's, End termination of cables, Fixing of Industrial socket and wiring. The required materials such as screws, ghattas, coach screws, anchor bolts, saddles shall be included.	1	Job
	(A) Total cost		
	Add GST		
	Grand Total		