

Ref: C-CAMP/L-134/2020-21(C)

January 25, 2021

ENQUIRY

Dear Sirs,

Please let us have your lowest quotation for the following:

Sl.No.	Item/s description	Qty.
1.	Electrical items for additional office space. BOQ attached below.	--

Note:

1. The quotation shall be submitted in a sealed envelope duly superscribed with the enquiry number, and the due date for Ref No:..... The bids should be addressed and to be mailed / couriered (sent by post/courier) to 'THE HEAD-PURCHASE'.

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 16/02/2021 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. Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.

11. 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.

12. 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

13. Since we are a research institution, we are exempted from paying Customs duty (Except advalorem 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

14. 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.

15. CCAMP is a public funded research institute and is entitled to concessional rate of GST @ 5% for certain items supplied for research purpose vide notification no. 47/2017 and 45/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification.

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



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Sheet1

Electrical Item Lists

Sl. No	Description	Unit	Qty
1	Supply of following switches and accessories .		
a	15Amp one way Clipin switches white color,	Nos	28
b	5/15Amp 5pin Clipin sockets, white color,	Nos	28
c	5Amp one way Clipin switches, white color,	Nos	95
d	5Amp 5pin Clipin sockets, white color,	Nos	95
e	100x50mm PVC cable management system, white color,	Mtrs	50
f	3modular PVC front plate, wrap around, white color,	Nos	40
g	4modular PVC front plant, wrap around, white color,	Nos	15
h	6 modular PVC front plate, wrap around, white color	Nos	50
i	3modular PVC Slider Box, white color,	Nos	25
j	4 Mod PVC Slider Box, white color,	Nos	10
k	4modular PVC surface box, white color,	Nos	10
l	end cap for 100x50mm PVC cable management, white color, MK	Nos	13
m	Joint cap	Nos	13
2	Supply of FRLSH, 1.1KV grade ISI marked single core PVC insulated multistranded copper conductor confirming to IS : 694 (with latest amendments) for the following sizes.		
a	1.5 sqmm (Red-1,Yellow-1,Blue-1, Black-1,Green-2),	coil	6
b	2.5 sqmm (Red-3,Yellow-3,Blue-3, Black-9,Green-9),	coil	27
3	Supply of 1.1KV grade, 4-Core XLPE insulated and over all sheathed stranded Aluminium conductor, flat steel strip/wire armoured cable confirming to IS 7098 for following sizes. The cable shall bear the ISI certification mark		
a	4Cx16 sqmm,	Mtrs	90
b	3Cx10 sqmm,	Mtrs	180
4	Supply of Miniature circuit breakers 9kA/10kA breaking capacity confirming to IS 8828 with latest amendments of following capacities		
a	16A Single Pole MCB, 440VAC, 50Hz, 'C' curve,	Nos	50
b	25A DP MCB, 230VAC, 50HZ, C Curve, 4086 35	Nos	1
c	40A, TP MCB, 440VAC, 50HZ, C Curve, 4086 59	Nos	2
d	63A Four Pole MCB, 440VAC, 50Hz, 'C' curve, 4087 94	Nos	1
5	Supply of 415V, 50Hz AC supply Earth leakage circuit breakers (ELCB) Residual current device type with trip free mechanism. It should have teminal cover, test button and positive contract indication of the following leakage current tripping sensitivities and operating time less than 30mSec. ELCB shall confirm to IS-12640 with latest amendments		
a	63A FP, ELCB, 4118 88	Nos	1
b	25A DP ELCB, 100mA 4118 56	Nos	1
6	Supply of following DBs of legrand make , with IP43 and IK09 with metal door , suitable for flush mounting and surface mounting complete accessories such as neutral and earth bars, fully shrouded neutral bars.		
a	12 way SPN DB 5076 12	Nos	1
b	12 way flexy DB 5077 07	Nos	1
c	Supply of 4 pole enclosure, 5077 93	Nos	1
d	Supply of 4 module Plexo Box (6019 94)	Nos	3
7	Supply of following medium and heavy duty copper and Aluminum lugs		

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a	Copper Reducer terminal - 1.5 sqmm,	Nos	100
b	Copper Reducer terminal - 2.5 sqmm,	Nos	500
c	Copper Reducer terminal - 4.0 sqmm,	Nos	200
d	Aluminum Reducer terminal – 10sqmm,	Nos	20
e	Aluminium Reducer terminal - 16 sqmm,	Nos	20
g	Supply of following sizes of 16 SWG MS conduit and its accessories. The conduit shall have ISI mark		
a	19/20 mm dia	Mtrs	20.00
b	25 mm dia	Mtr	200.00
c	32 mm dia	Mtr	40.00
d	19/20mm dia MS Bend	Nos	10.00
e	25mm dia MS Bend	Nos	50.00
f	32mm dia MS Bend	Nos	5.00
g	19/20mm dia Collar	Nos	10.00
h	25mm dia Collar	Nos	50.00
i	32mm dia Collar	Nos	5.00
9	LIGHT FIXTURES		
	Supply of following luminaires shall be fixed on wall/ceiling/recessed with suitable box		
a	34W 2'x2' LED Recessed type light fixture (PLUTONEO2X2PLR34W LED840S)	Nos	6
	System watts: 34W		
	Operating voltage : 240V		
	Life Cycle : 50000 hrs		
	Color : 4000 K		
	System Luminous Efficacy lm/ W : ≥ 110		
	Warranty : 1 year		
b	36W 2'x2' LED Surface mounted type light fixture (Philips SM365C LED32-6500 PSU OD GR)	Nos	3
	IP :20		
	Lumens : 3200		
	Color :5000		
	Watt : 40		
	Operating Voltage : 220-240V		
c	10W LED Bulkhead Luminaire (Philips WT202C LED6S CW PSU S1 PSU)	Nos	8
	IP : 66		
	Luminous Flux : 700lm		
	Efficiency : 110lm/W		
	Color temperature : 6500K		
	Operating voltage : 140 - 270V		
	Life : 50000 hrs		
d	38W LED WATER PROOF Batten light fixture (PHILIPS TCW450 P 2XTLED 19W P3397)	Nos	4
	Color : 6500K		
	Lumens : 4200		
	Watt : 36W		
	Operating Voltage : 220-240V		
10	Supply of electrolytic copper wire of following sizes.		
a	8 SWG	Mtr	50

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b	16 SWG	Mtr	50
c	Supply of vertical lightning protection arrangement with 100 mm dia copper hollow sphere with spikes and 25 mm dia copper tube or 15/8mm dia copper rod air terminal	Nos	4
11	Supply of following GI Strip		
a	25 x 6 mm	Mtr	80
b	Saddle with base for the above strip (25x6mm strip)	Nos	30
12	Supply of 100x75mm powder coated GI Raceway of 1.6mm thickness with cover	Mtr	60
13	Wooden Ghatta	Pkt	2
14	1" Wood Screws	Pkt	2
15	1 1/2" Wood Screws	Pkt	2
16	Insulation tapes (R-10, Y-10, Blue-10, Black-10, Green-10)	Nos	50
17	19mm saddles	Nos	50
18	25mm Saddles	Nos	50
19	Supply of 1" Metal coiled flexible	Mtr	60
20	Supply of 1" Single compression cable gland	Nos	4
21	8mm Anchor Bolts	Nos	20
22	Thread Rods	Mtr	30
23	1.1KV Rubber mats of size 1Meter X 2Meter long 3mm thick (ref: IS:15652 & IS:5424 along with Latest amendments). Rubber mats should have ISI certification mark	Each	20
24	Supply of 8 SWG GI Wire	Mtr	200
25	Installation charges (Laying of Cables, Wall chipping, Conduit laying, Box Fixing, wiring of points, Fixing of raceways at high range, fixing of Light fixtures)	Job	1

