

To,

Sub: Invitation of sealed quotations for miscellaneous Electrical works in CPCB

Sir,

Sealed quotations are invited on the behalf of Central Pollution Control Board for the following works:-

S.N.	Items	Qty	Rate	Unit	Amount
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Group C	5		points	
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel / PVC conduit as required.				
2.1	3 x 4 sq. mm	20		Mtr	
2.2	3 X 6 sq mm	60		Mtr	
3	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
3.1	25 mm	60		Mtr	
4	Supplying and fixing of following size XLPE insulated and PVC sheathed Copper conductor unarmored power cable of 1.1 KV grade on the surface as reqd. (make Gloster / Havells/ Polycab/kalinga or eqv)	70		Mtr	
4.1	(a) 4 X 4 sq mm				
5	Supplying and fixing 32 amps, 415 volts, TPN industrial type, Tempra Plugs and socket outlet, with interlocked switched sockets and surface mounting box IP 66 with DIN rail for 5 module Lexic protection alongwith 30 amps "C" curve, TPN MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required. (legrand make Product code 056674 /Crompton/C&S/Havells or eqv)	3		Each	
6	SITC of wall mounted cabin fan of 400 mm sweep i/c testing and commissioning ect.as reqd. (Bajaj/Khaitan/crompton/usha or eqv make)	1		Each	
7	Supplying and fixing of integral type 70 watt MH Post top lantern fitting complete with copper ballast, ignitor, capacitor and 1 No. 70 watt MH tubular lamp on GI pipe pole/ GI pipe pole of Gate pillar i/c connection etc. as reqd. (Philips HPS360 1xMHNTD70W GR /Bajaj /crompton/Wipro/GE)	4		Each	

8	Supplying and fixing of 8 modular GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 nos. of 6 pin 5/6 & 15/16 amps modular socket outlet and 2 nos. of 15/16 amps modular switch, connection etc. as required.(make :- North west /norysis/grabtree/roma or eqv)	4		Each	
9	Supplying and fixing of 3 modular GI box with modular plate and cover in front on surface or in recess, including providing and fixing 1 nos. of 6 pin 25 amps modular socket outlet and 1 nos. of 25 amps modular tiny trip MCB, connection etc. as required.(make :- North west /norysis/grabtree/roma or eqv)	20		Each	
10	Supplying and fixing following way prewired vertical type TP&N MCB distribution board of steel sheet for 415 volts on surface/ recess complete with loose wire box of sheet steel, dust protected, duly powder painted, inclusive of 200 amps tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCB's, terminal connectors for all incoming and outgoing circuits, duly prewired with adequate size of FRLS PVC insulated copper conductor upto the terminal connector/ neutral link, earthing etc as required (But without MCB/ RCCB/ Isolator). (Note: Prewired vertical type MCB TPDB is normally used where 3 phase outlets are required.)				
11	4 way Double Door (Standard/ABB/Havells/Legrand/L&T/Hager or eqv)	1		Each	
12	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, 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)				
12.1	2 + 6 way, Double door	1		Each	
13	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "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.				
13.1	Single pole	18		Each	
13.2	TPN MCB	1		Each	
13.3	Single pole & Neutral	1		Each	
14	Providing and fixing following rating and breaking capacity and pole MCCB in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.				
14.1	100 Amp, 16 KA, TPMCCB	1		Each	
15	Supplying and fixing of following size XLPE insulated and PVC sheathed alu. conductor armored power cable of 1.1 KV grade on the surface as reqd. (make Gloster / Havells/ Polycab/kalinga or eqv)	60		Mtr	
15.1	(a)3.5 x 50 sq. mm				
16	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/sub main wiring/ cable as required.	120		Mtr	
				Total	

Terms & Conditions:

1. Sealed quotations should be submitted on or before 24.09.2014 by 3.00 pm in the tender box kept at ground floor of Parivesh Bhawan and will be opened on same day at 3.30 p.m.
2. The quotation should to be submitted alongwith an EMD of Rs.4100/- (Rs. Four Thousand One Hundred only) as Demand Draft in favour of Central Pollution Control Board, Delhi. The EMD of unsuccessful bidder will be refunded after award of work to the successful bidder. The EMD of successful bidder shall be deposited in CPCB account and will release after satisfactory completion of work. No interest shall be paid on it.
3. Bidder should have to submit the copy of Registration certificate with any Govt agency in appropriate class, PAN card, copy of latest income tax return alongwith the bid.
4. The rates quoted should be as per our specification.
5. Payment will be made after satisfactory completion of work. No advance payment will be made.
6. 10% security will be deducted /retained from the bill for defect liability period of 06 months.
7. The defect if any, found within 06 months after completion of the work should be rectified by the quotee at his own cost.
8. The work should be completed within 02 months from the date of issue of the work order.
9. Income Tax shall be deducted at source.
10. The work shall be carried out strictly according to CPWD specifications for electrical work.
11. It may be noted that mere quoting the lowest rates will not entitle any firm to get the work order.
12. The Chairman, Central Pollution Control Board reserves the right to cancel any or all the quotations without assigning any reasons thereof.
13. The quotations shall be valid for 90 days from the date of their opening.
14. The terms & conditions and taxes etc. should be clearly mentioned in the quotation.
15. The over writing and corrections, if any should be counter signed.
16. In the event of any dispute, the decision of the Chairman, Central Board shall be final and binding on both the parties.
17. Typographical & clerical errors are subject to correction.

Yours Faithfully,

(Paritosh Kumar)
I/c, Building

Copy to : I/c, F&A, CPCB