



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
(पर्यावरण एवं वन मंत्रालय, भारत सरकार)
(MINISTRY OF ENVIRONMENT & FORESTS, GOVT. OF INDIA)

F. No.: 4 - 1(9) / Bldg. /APFC / 2010/

September 21, 2010

To,

Sub: Invitation of sealed quotations for the work of "Comprehensive Annual Maintenance Contract for 400KVAR Automatic Power Factor Correction Panel" installed at CPCB, Delhi.

Sir,

Sealed quotations are invited on the behalf of Central Pollution Control Board for Comprehensive Annual Maintenance Contract for 400KVAR (360KVAR Automatic and 40KVAR Static) Automatic Power Factor Correction Panel installed at CPCB, Delhi. The panel containing the following items:

S. No.	Description of items	Qty.
1	800Amps TPN MCCB	01No
2	0-600A Digital Ammeter with CTs & Selector Switch	01Set
3	0-500V Digital Volt Meter with control fuse & selector switch	01Set
4	Phase indication lamps R-Y-B	06 Nos
5	12 Stage Automatic Power Factor Correction Relay with in-built Digital Power Factor Meter to secure the Power Factor required and give 12 phased impulses to switch ON or OFF Capacitor Units/ Banks	01 No
6	Auto-Manual Selector Switch to change the panel operation	01 No
7	A set of auxiliary contactors for Auto-Manual change over operation along with an MCCB for protection of control circuit.	01Set
8	60A Three Pole Power Contactors for switching ON & OFF Capacitors in each stage based on signal from Relay.	12 Nos
9	63A HRC Fuses with Fuse Bases in each stage for protection of Capacitor Banks from faults of other banks.	36 Sets
10	Stage ON – OFF Push Buttons for Manual Operation of each stage.	24 Nos
11	Stage ON Indicators.	24 Nos
12	30KVAR, 3Phase, 440 Volts Power Capacitor Banks confirming to IS: 2834. Capacitors used shall low loss, heavy type confirming to IS: 13340-1993, IEC 831-1(1996-11) & IEC 831-2(1995-12).	12 Banks
13	Cooling Fan of 09Inch. Size with MCB	01 Set
14	100Amps. MCCB	01 No
15	20KVAR, 3Phase, 440 Volts Power Capacitor Banks confirming to IS: 2834. Capacitors used shall low loss, heavy type confirming to IS: 13340-1993, IEC 831-1(1996-11) & IEC 831-2(1995-12).	02 Banks
16	Control Fuses for Phase Indication Lamps	03 Nos
17	All other miscellaneous items such as control cables, armoured cables, cable links, thimbles, glands, panel lock & keys etc.	-

'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110 032

'Parivesh Bhawan', East Arjun Nagar, Delhi - 110032

दूरभाष/Tel. : 43102030, . फ़ैक्स/Fax : 22305793, 22307078, 22307079, 22301932, 22304948

ई-मेल/e-mail : cpcb@nic.in वेबसाइट/Website : www.cpcb.nic.in

Terms & Conditions:

1. The contract is initially for a period of one year and can be extendable subject to satisfactory services and mutual consent of both the parties.
2. Quotation should be dropped in the Tender/Quotation Box kept at Reception near Security Guards (at Ground Floor), on or before 18/10/2010 upto 3:00 pm. The same will be opened by 3:30PM on the same day.
3. The quotation should be accompanied by an EMD of Rs.3,000/- (Rupees Three Thousand only) in the form of Demand Draft drawn in favour of **Central Pollution Control Board, Delhi**. The EMD of unsuccessful bidder shall be released after award of work to successful bidder. The EMD of successful bidder shall be deposited in CPCB Account as Security Deposit and will be released after expiry of the contract. No interest shall be paid on it.
4. The rates quoted should be inclusive of all taxes. The rates should be quoted both in figure and words.
5. Before quoting the rates, the firm may inspect the site of work to full acquaint himself.
6. The service centre of the firm or its authorised centre should be available within the NCR Region.
7. The Dept. shall only responsible to provide input electrical supply to the APFC Panel.
8. All the precautionary measures should be adopted for safety purposes during the contract period for carrying out the work. If any accident/ mishap occur during the contract period at site, the firm shall be held responsible for the same.
9. The firm shall keep the APFC Panel in functional to have power factor always more than 0.9 by providing and replacing any defective component as and when required, installed in the APFC Panel, during the contract period.
10. The AMC shall be Comprehensive nature and will include all the components of the APFC Panel. The firm has to replace the defective parts with the same make. No other extra charges will be payable in this account.
11. After attending each call/ regular maintenance schedule, a duly filled service report should be submitted to the concerned person for its records and counter signature should be taken.
12. In addition to attending the breakdown as & when required, the firm has to make preventive maintenance of the capacitor panel thrice in a month & submit the maintenance/ service report to the concerned official. The breakdown should be attended by the firm within 24 hours after receiving call from the department. The firm has to provide their contact numbers to the department and also to display in the respective place (near APFC Panel) for this purpose.
13. If any part/parts need to be taken out of CPCB premises for repair/ replacement, written permission (Gate Pass) should be taken from this office. No transportation charges will be paid on this account.
14. If the contractor fails to attend the complaints or does not render satisfactory services, the contract awarded to him shall be cancelled by giving 15 days notice without assigning any reasons whatsoever and his security deposit and payment due to him, if any, shall be forfeited.

In this connection, decision of Chairman, Central Pollution Control Board shall be final and binding both the parties.

15. The payment will be made in four quarterly installments after submitting the Performa invoice in duplicate after completion of satisfactory services of that quarter.
16. Income tax, if any, shall be deducted at source.
17. Chairman, Central Pollution Control Board reserves the right to cancel any or all the quotations without assigning any reasons thereof. The quotation shall be valid for six months from the date of its opening.
18. Clerical and typographical mistakes are subject to correction.

Yours faithfully,



(PARITOSH KUMAR)
SEE & In-charge, Bldg.