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F. No: 4-1(9)/Bldg./Fire/2009/

April 6, 2009

To,

Sub: Invitation of sealed quotations for “Supply, Installation, Commissioning and testing of Wet Riser System (Internal Fire Hydrant, Hose reel and yard fire hydrants) by replacing existing nonfunctional systems” in CPCB, Delhi.

Sir,

Sealed quotations are invited on behalf of Central Pollution Control Board for the following work (As per IS: 3844, IS: 884 and IS: 13039):

S. No.	Description of items	Qty.	For new items		For buy back	
			Rate	Amount (Rs.)	Rate	Amount (Rs.)
1	Supply, installation, commissioning and testing of Mild Steel Black pipe (IS: 1239 Part-1) heavy class including cutting, screwing, welding etc. complete with forged steel/ butt welded fittings viz. Tees, bends, elbows, flanges, reducers, clamps, hangers etc. including cutting holes and chases in brick and or RCC walls/ slabs and making good the same complete including painting with one coat of primer and two or more coats of synthetic enamel paint of approved make and shade. The pipe will run on RCC pillar of size 9”X9”X12” for Yard Fire Hydrants, wherever required.					
	(a) 150 mm dia.	20 Mtrs.				
	(b) 100 mm dia.	90 Mtrs.				
	(c) 80 mm dia.	12 Mtrs.				

2	Supply, installation, commissioning and testing of single headed, gun-metal ISI marked oblique pattern hydrant landing valve with 80 mm dia. flanged inlet and 63 mm dia. instantaneous type female outlet complete with gun-metal cap and G.I. chain, twist release type lug and all accessories as per IS: 5290-1983 (Type-‘a’). The landing valve of Wet riser and yard fire hydrant with valve should be in hose cabinet of size 1mtr length X 2feet wide X 1 ½ feet depth of 16 SWG MS sheet with glass, locking arrangement including painting with one coat of primer and two or more coats of synthetic enamel paint of approved make and shade.	4 Nos				
3	Supply, installation, commissioning and testing of non-percolating flexible hose (RRI Type-‘a’) ISI marked (IS: 636) 63 mm dia. X 15 Mtr. long complete with instantaneous type gun-metal 63 mm dia. ISI marked male and female couplings (IS: 903) bound and riveted to hose pipe with copper rivets and 1.5 mm dia. copper wire.	11 Nos				
4	Supply, installation, commissioning and testing of gun-metal 63 mm dia. Short branch pipes with 16 mm dia. nozzles. (Make: GEETECH, Superex or equivalent with ISI mark, IS: 903.	11 Nos				
5	Providing, fixing, commissioning and testing of 25 mm dia. Air Release Valve (Ball type)	3 Nos				
6	150 mm dia. Installation control valve assembly comprising of vertical wet alarm valve, 150 mm dia. Butterfly valve with matching flanges, hydraulic alarm motor & gong, 15 mm dia. Test valve, 50 mm dia. Drain valve and all necessary trimming connections including 2 nos. Pressure gauges as per manufacturers catalogue (UL/ LPC listed / approved). (Make: HD or equivalent with ISI mark)	01 Set				
7	Pressure switches (UL listed) complete with tee connection, glands and other accessories as per specification (Make: Indfoss or equivalent with ISI mark).	4 Nos				

8	Providing & fixing pressure gauge (Glycerine Filled) 150 mm dia., dial of range 0 – 14 bar with cock & siphon (Make: H-Guru or equivalent with ISI mark).	4 Nos				
9	Rubber Pipe for hose reel of 20 mm dia. 30mtr length fitted with shut off nozzle/ first aid nozzle to be wound on revolving drum (Make: Dunlop/ Ajanta or equivalent with ISI mark)	11 Nos				
10	Providing horizontal connection to wet riser for connecting 20 mm hose pipe with complete work including total fittings such as gate valves, unions, nipples, welding, priming, painting etc. and complete servicing of hydrants.	06 Jobs				
11	Providing and fixing of NRV (double flange) & butterfly valve of 100mm in between outlet of fire tank (supply to sprinklers) and hydrant line at terrace. (Make: Upadhaya or equivalent with ISI mark)	01 Job				

Terms and Conditions:

1. Sealed quotations should be dropped in the quotation/tender box kept on ground floor (near reception) of Central Pollution Control Board on or before 28.04.2009 by 3:00pm. and will be opened by 3:30p.m. on the same day.
2. The firms have to produce documentary evidence from the appropriate authority of having completed at least 3 similar works satisfactorily during the last 5 years.
3. The quotations must be submitted alongwith an EMD of Rs.8,000/- (Rupees Eight Thousand only) in favour of Central Pollution Control Board, Delhi. The EMD of unsuccessful bidders shall be returned after award of work to the successful bidder. The EMD of successful bidder will be deposited in CPCB A/c as security deposit and will be released after completion of defect liability period i.e. Six months reckoned from the date of completion & handing over of the work in satisfactory condition to CPCB. No interest shall be paid on it.
4. The buyback rates of existing materials of items mentioned at S. No: 2, 3, 5, 6, 7, 8 & 9 should be clearly mentioned in the respective column of the quotation for each item unit rate. The bidders may visit site before quoting the rates for understanding the scope of work.
5. The rates quoted should be as per our specifications. The firms have to provide certificates wherever applicable.

6. 50% of the contract value will be released after receiving of the material in satisfactory condition in CPCB and balance will be released only after completion of work in satisfactory condition.
7. Income tax shall be deducted at source.
8. Defect if any, found within 06 months after completion of work, should be rectified by the firm at its own cost.
9. The terms & conditions such as guarantee/warrantee period, taxes etc. should be clearly mentioned in the quotation.
10. The work should be completed within one month from the date of issue of work order.
11. The work should be carried out strictly according to Technical specifications and relevant BIS Standards duly certified by the concerned authority or our consultants.
12. It may be noted that mere quoting the lowest rates will not entitle any firm to get the order.
13. The quotation should be free from over writing and corrections and additions if any, should be counter signed.
14. The Chairman, CPCB reserves the right to cancel any or all the quotations without assigning any reason thereof.
15. In the event of any dispute, the decision of Chairman, CPCB shall be final and binding on both the parties.
16. Typographical and clerical errors are subject to correction.

Yours faithfully,

(M.Q.ANSARI)