

BOQ- AC WORK for TDB OFFICE AT FAI HOUSE, NEW DELHI

Sl.No.	Item Description	Units	Qty	Rate (Rs.)	Amount (Rs)
I	AC Works				
	Hi Wall Split Units				
1	1.0 TR HWM Split Unit (3 star rating)				
	Make:.. Voltas/LG/Daikin				
	with Cordless remote				
1.1	Unit Cost (Excise+Transport)	No.	4		
1.2	Installation Cost (Upto 12 Feet of Piping)	No.	4		
1.3	Outdoor Stand	No.	4		
1.4	Caging with Lock & Key facility	N0.	4		
2	1.5 TR HWM Split Unit (3 star rating)				
	Make:.. Voltas/LG/Daikin				
	with Cordless remote				
2.1	Unit Cost (Excise+Transport) & Installation Cost	No.	1		
2.2	Installation Cost (Upto 12 Feet of Piping)	No.	1		
2.3	Outdoor Stand	No.	1		
2.4	Caging with Lock & Key facility	N0.	1		
3	3.0 TR Cassette AC(3 star rating) Single Phase				
	Make:.. Voltas/LG/Daikin				
	with Cordless remote				
3.1	Unit Cost (Excise+Transport)	No.	2		
3.2	Installation Cost (Upto 12 Feet of Piping)	No.	2		
3.3	Outdoor Stand	No.	2		
3.4	Caging with Lock & Key facility	N0.	2		
4	Rate for Extra Piping (Rate above 12 Feet pipe which will be free with unit)				
	Ref. Piping (Only single distance will be measured between Indoor & Outdoor Units)				
4.1	1.0 TR HWM Split Unit	Mtr.	40		
4.2	1.5 TR HWM Split Unit	Mtr.	10		
4.3	3.0 TR HWM Split Unit	Mtr.	10		
5	Electrical cabling (Only single distance will be considered)				
	Make: Finolex/Polycab/havells				
5.1	1.0 TR HWM Split Unit	Mtr.	40		
5.2	1.5 TR HWM Split Unit	Mtr.	10		
5.3	3.0 TR HWM Split Unit	Mtr.	10		
6	Drain Pipings				
	Make: Supreme/Polyplast/Astral				
6.1	Drain piping - Hard PVC pipe (25 mm) with 12mm expanded polythene insulation	Mtr.	50		
6.2	Drain piping - Hard PVC pipe (40 mm) with 12mm expanded polythene insulation	Mtr.	RO		

7	Chiselling of wall/floor etc	Rmt	20		
8	SITC of Timer(24 hrs) with suitable relay system and bypass arrangement for AC units	no	RO		
9	SITC of 3 KVA stabilizer of reputed	nos	5		
	Make: Logitech, Bluebird, Servokon				
10	SITC of 5 KVA stabilizer of reputed make	nos	2		
	Make: Logitech, Bluebird, Servokon				
	TOTAL FOR AC WORKS				
	Total for AC works for Split & Cassette Units				
3	AIR DISTRIBUTION SYSTEM (SHEET METAL WORK)				
3.1	Factory fabricated GSS Ducting as per standards with splitters,bends, elbows, vanes, supports, gasket, nuts, bolts angle etc				
a	24 G	Sq.mtr	70		
b	22 G	Sq.mtr	100		
c	20 G	Sq.mtr	70		
7.2	INSULATION OF DUCTS				
a	Accoustic insulation of Duct with 12 mm fiber glass, rp tissue & 32G Al. perforated sheet	Sq.mtr	110		
b	Thermal insulation of duct with 9 mm Nitrile rubber	Sq.mtr	450		
7.3	GRILLES & DIFFUSERS				
	Make: Atmos, Spin Air System, Mflow				
a	Powder coated extruded aluminium continuous grilles without Damper.	Sq.mtr	30		
b	Powder coated, extruded aluminium,removable centre core type, supply air diffuser with volume control dampers. The sizes indicated below are neck sizes:(Irrespective of the neck size the outer to outer dimension shall be 600 x 600).375 x 375.	No	RO		
c	Powder coated, extruded aluminium,removable centre core type, return air diffuser without volume control dampers. The sizes indicated below are neck sizes:(Irrespective of the neck size the outer to outer dimension shall be 600 x 600).375 x 375	No	RO		
d	Design, manufacture, supply, installation, testing and commissioning of Aluminum extruded opposed blade Collar Dampers.	Sq.mtr	5		
e	Design, manufacture, supply, installation, testing and commissioning of VCD	Sq.mtr	3		

f	Design, manufacture, supply, installation, testing and commissioning of Fire redadent Canvas connection.	No	30		
	Total for Air Distribution System "Sheet Metal Works"				
	GRAND TOTAL OF HVAC SYSTEM				
	(AC WORKS PAN-India+ Replacement of AC units at Offsite ATMs)				
	PRICE BASIS TO BE AS FOLLOWS				
1)	F.O.R.site any where in India.				
2)	Inclusive of packing & forwarding charges.				
3)	Inclusive of freight & transit insurance.				
4)	Exclusive of all applicable taxes.				
5)	Inclusive of 12 months gurantee & defects liability.				
6)	No Escalation in rate will be given during the RC period of 2 yrs from the date of awrad of contract				