

UNIVERSITY OF THE PHILIPPINES MANILA

Campus Planning, Development and Maintenance Office Padre Faura St. Ermita, Manila 1000, Philippines Tel: (632) 525 2233 • (632) 526 8420 • (632) 814 1258 • (632) 814 1257



PROJECT

: PROPOSED GROUND FLOOR VENTILATION SYSTEM FOR FACE TO FACE CLASSES

LOCATION

: Salcedo Hall, College of Medicine University of the Philippines Manila

SUBJECT

: BIDFORM

ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL COST
1.00	GENERAL REQUIREMENTS				
1000000					
1.10	Mobilization and Demobilization	1.00	lot		
1.20	Scaffolding, warehouse, board ups, canvass/temporary covering and safety signages	1.00	lot		
1.30	Health and Safety (PPE, Medkit, Medical check-up/testing as required for new normal etc.)	1.00	lot		
	TOTAL FOR GENERAL REQUIREMENTS			Php	
2.00	MECHANICAL WORKS				
2.01	EQUIPMENT				
	Ventilation				
	a. Supply/Fresh air Fans (SF)				
	1. SF-1 cabinet in-line fan (400 CFM)	2.00	pcs		
	b. Exhaust Fans (EF)				
	1. EF-1 ceiling cassette (200 CFM)	7.00	pcs		
2.02	VENTILATION DUCTWORK (incl. elbows, fittings, etc.)				
	a. G.I sheet metal duct				
	Ga. # 26	30.00	sq.m		
	Ga. # 24	21.00	sq.m		
	b. Air filters (preliminary and final)	1.00	lot		
2.03	GRILLES and DIFFUSERS				
	200x200 SCD c/w OBD	4.00	pcs		
	300x300 RAG c/w OBD	2.00	pcs		
2.04	HANGERS, SUPPORTS, PLATFORM AND BRACKETS	1.00	lot		
2.05	ELECTRICAL WORKS to include wires, switches,	1.00	lot		
2.03	breakers, contactors, controllers, conduits, roughing-	1.00	101		
	ins, etc. to make the system complete and operational				
2.06	MISCELLANEOUS and CONSUMABLES to include	1.00	lot		
	dismantling of existing mechanical works and				
	disposing, chipping and restoration				
	TOTAL FOR MECHANICAL WORKS				
3.00	ELECTRICAL WORKS				
2.01	Wires and Cables				
	3.5 mm² THHN	3.00	box(s)		

	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL COS
2.02	Conduit Pipes and Accessories				
2.03	20mmØ PVC conduit pipe with fittings and complete accessories	60.00	longth(a)		
	20111112 1 ve conduit pipe with fittings and complete accessories	60.00	length(s)		
	Circuit Breakers and Accessories				
	Additional 20AT 2p, bolt-on type	4.00	unit(s)		
2.04	Wining Design				
	Wiring Devices Single Exhaust Switch	10.00	it/a)		
	2"x4" PVC utility box	10.00	unit(s) pc(s)		
	Junction Box	15.00	pc(s)		
	,	10.00	pe(b)		
2.04	Miscellaneous Items				
	Big Electrical Tape	10.00	roll(s)		
	Rubber Tape	5.00	roll(s)		
	GI Wire	2.00	kilo(s)		
	Hanger & Support	1.00	lot		
	Testing and commissioning	1.00	lot		
	TOTAL FOR ELECTRICAL WORKS			Php	
				PhP _	
mount ir	SUB-TOTAL COST VAT TOTAL PROJECT COST	@	12.00%	PhP	
mount ir	VAT	@	12.00%	PhP	
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ote: y the act a) b) c) d) e)	TOTAL PROJECT COST a Words: I Department Order No 197 of submitting this bid, I/we hereby confirm that I/we: have inspected the site determined the characteristics of the contract works and the conditions feexamined all instructions, forms, terms and project requirements in the I was/were given the opportunity to submit queries at least ten(10) calend have examined and agreed to the correctness of the Bill of Quantities	or this pr	roject Documents	ubmission of bid	ds

BID FORM 2/2