

Procurement of Air Conditioner for the FY2024-2025													
Line Item No. (1)	Description of Item (2)	Unit of Measure ment (3)	Quantity (4)	Point of Delivery (5)	Period of Delivery (No. of Days) (6)	Name of Supplier							
						B.D Commercial	DRAGON ENTERPRISE	DIGITAL NETWORK ENTERPRISE	Lamla Enterprise	Druk Enterprise	Palden Phuntshok(P. P) Traders	D2D BrightSight Infotech	Tshogyel Trading
1	inverter Split Air Conditioner Capacity 1.0ton (Panasonic/blue star or equivalent brand) Compressor type: Rotary (variable speed 100% inverter) Condenser/Evaporator type:100% copper coil :R32/NEC approved Cooling capacity:Minimum 5100W BEE star rating: Minimum 3 star Air filtration: Demountable and washable dust filter Indoor unit noise level: Max 45db Input power supply:230V +/-10% AC at 50Hz single phase Feature: Sleep mode, Turbo, Swing, LCD/LED remote, lock, time, temperature sensor and display Safety control: Overloaded protection Inclusive accessories: Remote control, Mounting bracket for indoor unit, Heavy duty floor anchored powder coated GI/aluminium stand for fixing outdoor unit on the roof or wall as required. Good quality of PVC drain pipe of 25mm diameter shall have to be supplied and installed along with all necessary works Electrical Cable: All electrical cable should be 3 or 4 corex2.5sq.mm or 4sq.mm copper conductor ISO certification: ISO-9001 Warranty: Minimum of one year onsite warranty from the date of the installation on overall system and three year on composers. Warranty includes replacement,repair, gas refilling and re-commissioning etc	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	38490.000	37500.000	27999.000	39400.000	34450.000	43355.000	30199.000	32330.000
2	brand) Compressor type: Rotary (variable speed 100% inverter) Condenser/Evaporator type:100% copper coil :R32/NEC approved Cooling capacity:Minimum 5100W BEE star rating: Minimum 3 star Air filtration: Demountable and washable dust filter Indoor unit noise level: Max 45db Input power supply:230V +/-10% AC at 50Hz single phase Feature: Sleep mode, Turbo, Swing, LCD/LED remote, lock, time, temperature sensor and display Safety control: Overloaded protection Inclusive accessories: Remote control, Mounting bracket for indoor unit, Heavy duty floor anchored powder coated GI/aluminium stand for fixing outdoor unit on the roof or wall as required. Good quality of PVC drain pipe of 25mm diameter shall have to be supplied and installed along with all necessary works Electrical Cable: All electrical cable should be 3 or 4 corex2.5sq.mm or 4sq.mm copper conductor ISO certification: ISO-9001 Warranty: Minimum of one year onsite warranty from the date of the installation on overall system and three year on composers. Warranty includes replacement,repair, gas refilling and re-commissioning etc Installation, testing and commissioning: Installation and commissioning shall be in supplier's scope and accepted after satisfactory installation, testing and commissioning.	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	43490.000	47500.000	30999.000	43440.000	39450.000	56550.000	32899.000	35899.000

3	brand) Compressor type: Rotary (variable speed 100% inverter) Condenser/Evaporator type:100% copper coil :R32/NEC approved Cooling capacity:Minimum 5100W BEE star rating: Minimum 3 star Air filtration: Demountable and washable dust filter Indoor unit noise level: Max 45db Input power supply:230V +/-10% AC at 50Hz single phase Feature: Sleep mode, Turbo, Swing, LCD/LED remote, lock, time, temperature sensor and display Safety control: Overloaded protection Inclusive accessories: Remote control, Mounting bracket for indoor unit, Heavy duty floor anchored powder coated GI/aluminium stand for fixing outdoor unit on the roof or wall as required. Good quality of PVC drain pipe of 25mm diameter shall have to be supplied and installed along with all necessary works Electrical Cable: All electrical cable should be 3 or 4 corex2.5sq.mm or 4sq.mm copper conductor ISO certification: ISO-9001 Warranty: Minimum of one year onsite warranty from the date of the installation on overall system and three year on composers. Warranty includes replacement,repair, gas refilling and re-commissioning etc Installation, testing and commissioning: Installation and commissioning shall be in supplier's scope and accepted after satisfactory installation, testing and	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	54490.000	47500.000	37500.000	53420.000	48940.000	78550.000	41799.000	44899.000
4	brand) Compressor type: Rotary (variable speed 100% inverter) Condenser/Evaporator type:100% copper coil :R32/NEC approved Cooling capacity:Minimum 5100W BEE star rating: Minimum 3 star Air filtration: Demountable and washable dust filter Indoor unit noise level: Max 45db Input power supply:230V +/-10% AC at 50Hz single phase Feature: Sleep mode, Turbo, Swing, LCD/LED remote, lock, time, temperature sensor and display Safety control: Overloaded protection Inclusive accessories: Remote control, Mounting bracket for indoor unit, Heavy duty floor anchored powder coated GI/aluminium stand for fixing outdoor unit on the roof or wall as required. Good quality of PVC drain pipe of 25mm diameter shall have to be supplied and installed along with all necessary works Electrical Cable: All electrical cable should be 3 or 4 corex2.5sq.mm or 4sq.mm copper conductor ISO certification: ISO-9001 Warranty: Minimum of one year onsite warranty from the date of the installation on overall system and three year on composers. Warranty includes replacement,repair, gas refilling and re-commissioning etc Installation, testing and commissioning: Installation and commissioning shall be in supplier's scope and accepted after satisfactory installation, testing and commissioning.	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	68490.000	62500.000	79000.000	79440.000	89500.000	185990.000	66799.000	75498.000

5	brand) Compressor type: Rotary (variable speed 100% inverter) Condenser/Evaporator type:100% copper coil :R32/NEC approved Cooling capacity:Minimum 5100W BEE star rating: Minimum 3 star Air filtration: Demountable and washable dust filter Indoor unit noise level: Max 45db Input power supply:230V +/-10% AC at 50Hz single phase Feature: Sleep mode, Turbo, Swing, LCD/LED remote, lock, time, temperature sensor and display Safety control: Overloaded protection Inclusive accessories: Remote control, Mounting bracket for indoor unit, Heavy duty floor anchored powder coated GI/aluminium stand for fixing outdoor unit on the roof or wall as required. Good quality of PVC drain pipe of 25mm diameter shall have to be supplied and installed along with all necessary works Electrical Cable: All electrical cable should be 3 or 4 corex2.5sq.mm or 4sq.mm copper conductor ISO certification: ISO-9001 Warranty: Minimum of one year onsite warranty from the date of the installation on overall system and three year on composers. Warranty includes replacement,repair, gas refilling and re-commissioning etc Installation, testing and commissioning: Installation and commissioning shall be in supplier's scope and accepted after satisfactory installation, testing and	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	78490.000	122000.000	75000.000	87340.000	135450.000	265375.000	133680.000	80489.000
6	brand) Compressor type: Rotary (variable speed 100% inverter) Condenser/Evaporator type:100% copper coil :R32/NEC approved Cooling capacity:Minimum 5100W BEE star rating: Minimum 3 star Air filtration: Demountable and washable dust filter Indoor unit noise level: Max 45db Input power supply:230V +/-10% AC at 50Hz single phase Feature: Sleep mode, Turbo, Swing, LCD/LED remote, lock, time, temperature sensor and display Safety control: Overloaded protection Inclusive accessories: Remote control, Mounting bracket for indoor unit, Heavy duty floor anchored powder coated GI/aluminium stand for fixing outdoor unit on the roof or wall as required. Good quality of PVC drain pipe of 25mm diameter shall have to be supplied and installed along with all necessary works Electrical Cable: All electrical cable should be 3 or 4 corex2.5sq.mm or 4sq.mm copper conductor ISO certification: ISO-9001 Warranty: Minimum of one year onsite warranty from the date of the installation on overall system and three year on composers. Warranty includes replacement,repair, gas refilling and re-commissioning etc Installation, testing and commissioning: Installation and commissioning shall be in supplier's scope and accepted after satisfactory installation, testing and	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	149490.000	165000.000	135000.000	0.000	172500.000	388675.000	327999.000	128865.000
7	Refilling of refrigerant for all capacity of air conditioner	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	9890.000	0.000	1800.000	6400.000	4850.000	6330.000	2699.000	1780.000
8	Replacement of compressor for all capacity of air conditioner	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	13490.000	0.000	500.000	17900.000	12950.000	20550.000	12799.000	37500.000
9	Replacement of compressor connectors for all capacity of air conditioner	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	9890.000	0.000	1.000	4900.000	1950.000	2550.000	12799.000	18500.000

10	Replacement of ODU PCB card for all capacity of air conditioner	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	14490.000	0.000	1000.000	14900.000	13580.000	9550.000	4799.000	8150.000
11	Replacement of fan motor for all capacity of air conditioner	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	12490.000	0.000	2000.000	14900.000	5450.000	6645.000	2799.000	4250.000
12	Replacement of condenser coil for all capacity of air conditioner	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	9890.000	0.000	1.000	17800.000	12500.000	5350.000	6799.000	7450.000
13	Replacement of start/run capacitor for all capacity of air conditioner	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	12490.000	0.000	700.000	9840.000	1450.000	3650.000	999.000	990.000
14	Remote control for air conditioner	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	1890.000	0.000	500.000	3940.000	3250.000	3550.000	1199.000	1990.000
15	Servicing charges(Includes cleaning of dust filter, repair of refrigerant pipes, connection ports, re-insulation, minor repairs, dismantling old ACs etc..	Nos	1.000	Thromde office, Samdrup Jongkhar	45.000	5500.000	0.000	500.000	7500.000	1450.000	3550.000	1299.000	4200.000
					Grand Total	522960.000	482000.000	392500.000	401120.000	577720.000	1080220.000	679566.000	482790.000