Gunjan and Associates

Architects, Engineers, Interiors & Landscape Designers

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BILL OF QUANTITY FOR AIR- CONDITITIONING WORKS

UCO BANK BABUGANJ BRANCH & A.T.M

ZONAL OFFICE LUCKNOW

Note:-

- 1. Each vendor to specify the Make of A.C. they propose to supply.
- 2. Common drain pipes of Cassette / Split A.C.'s be terminated in any toilet Nahni traps OR else be terminated from external wall up to ground. AC's with COPPER Condenser & Evaporator coils only to be suppled.
- 3. Pl. enclose Technical Brocher of quoted A.C.'s.
- 4. As built layout drawing of Refrigerant & Drain Piping has to be attached with Final Bill.

Blue Star, Voltas, Daikin, Hitachi/LG. AC's with COPPER Condenser & Evaporator coils should only be supplied. Only one of these Makes to be quoted.

Pl. enclose Tech. Brocher of the quoted Cassette/ Split A.C.

ALL NEW A C'S TO BE OF INVERTER TYPE

S.N.	Description	Unit	Quantity	Rate	Amount
	All a.c's to be inverter type.				
1	5 Star High Wall Split AC-1.0 Ton Inverter Type AC The High Wall Split AC to be of Blue Star, Voltas Daikin & Carries. are approved Makes.	No	3.00		
	Supply and Installation Of wall mounted split AC 1.0 Ton inverter type. with 5 year warranty on compressor and ecofriendly green gas.				
2	Comissioning and gas recharging and reinstallation of the existing AC,s	No.	3.00		
3	Providing & Installation of 4/5KVA voltage Stabilizers with range of 130 - 280V of standard make as per the approval of the Architect of (Inmag, Servel, Stambh)	No	3.00		
4	Repair and maintainance of existing stablizers	No	3.00		
5	Drain Water Piping Constructed out of PVC Hard Pipes, fitting, accessories, bends, elbows, tees, hanger, support, anchors, ISI approved Finolex/Prince Make (32mm)	RM	55.00		

Rate for Extra Piping (Rate above 12 Feet pipe which will be free with each unit) Ref.Piping (Only single distance will be measured between Indoor & Outdoor Units)			
Copper Piping Refrigerant along with insulator Piping for Hi Wall 1.5 ton,1/2 and 1/4 Soft Copper Refrigerant piping with complete fitting, elbows bends supporting arrangements Nissan, Merchant, MET tube, Totaline tube, pressure tested tube and S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation between Indoor & Out door units with breaking of wall for making hole wherever required For Split Air- Conditioners. And S.I.T.C. of 19 mm dia & 16 mm dia Copper Refrigerant Pipes with Foam insulation between Indoor & Out door units. with breaking of wall wherever required for 2-3 Tr Cassette/ Inverter Air conditioners.	Rm	70.00	
S.I.T.C. of 4 core Copper conductor flexible cable between Indoor &Outdoor Unit through holes made as above	Rm	76.00	
S.I.T.C. of L shape / suitable shape M.S. Frame and stand for mounting Outdoor Units on wall / On floor with all fixing hardwares including lockable cage duly painted with enamel paint.Within above Catwalk for cassette & split A.c.'s.	No	3.00	
Cyclic Timer for ATM AC.	No	1.00	
	be free with each unit) Ref.Piping (Only single distance will be measured between Indoor & Outdoor Units) Copper Piping Refrigerant along with insulator Piping for Hi Wall 1.5 ton,1/2 and 1/4 Soft Copper Refrigerant piping with complete fitting, elbows bends supporting arrangements Nissan, Merchant, MET tube, Totaline tube, pressure tested tube and S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation between Indoor & Out door units with breaking of wall for making hole wherever required For Split Air- Conditioners. And S.I.T.C. of 19 mm dia & 16 mm dia Copper Refrigerant Pipes with Foam insulation between Indoor & Out door units. with breaking of wall wherever required for 2-3 Tr Cassette/ Inverter Air conditioners. S.I.T.C. of 4 core Copper conductor flexible cable between Indoor &Outdoor Unit through holes made as above S.I.T.C. of L shape / suitable shape M.S. Frame and stand for mounting Outdoor Units on wall / On floor with all fixing hardwares including lockable cage duly painted with enamel paint. Within above Catwalk for cassette & split A.c.'s.	be free with each unit) Ref.Piping (Only single distance will be measured between Indoor & Outdoor Units) Copper Piping Refrigerant along with insulator Piping for Hi Wall 1.5 ton,1/2 and 1/4 Soft Copper Refrigerant piping with complete fitting, elbows bends supporting arrangements Nissan, Merchant, MET tube, Totaline tube, pressure tested tube and S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation between Indoor & Out door units with breaking of wall for making hole wherever required For Split Air- Conditioners. And S.I.T.C. of 19 mm dia & 16 mm dia Copper Refrigerant Pipes with Foam insulation between Indoor & Out door units. with breaking of wall wherever required for 2-3 Tr Cassette/ Inverter Air conditioners. S.I.T.C. of 4 core Copper conductor flexible cable between Indoor &Outdoor Unit through holes made as above Rm S.I.T.C. of L shape / suitable shape M.S. Frame and stand for mounting Outdoor Units on wall / On floor with all fixing hardwares including lockable cage duly painted with enamel paint. Within above Catwalk for cassette & split A.c.'s.	be free with each unit) Ref.Piping (Only single distance will be measured between Indoor & Outdoor Units) Copper Piping Refrigerant along with insulator Piping for Hi Wall 1.5 ton, 1/2 and 1/4 Soft Copper Refrigerant piping with complete fitting, elbows bends supporting arrangements Nissan, Merchant, MET tube, Totaline tube, pressure tested tube and S.I.T.C. of 12.5 Sq.mm. & 6.25 Sq.mm. dia. Copper refrigerant pipe with foam Insulation between Indoor & Out door units with breaking of wall for making hole wherever required For Split Air- Conditioners. And S.I.T.C. of 19 mm dia & 16 mm dia Copper Refrigerant Pipes with Foam insulation between Indoor & Out door units. with breaking of wall wherever required for 2-3 Tr Cassette/ Inverter Air conditioners. S.I.T.C. of 4 core Copper conductor flexible cable between Indoor &Outdoor Unit through holes made as above Rm 76.00 S.I.T.C. of L shape / suitable shape M.S. Frame and stand for mounting Outdoor Units on wall / On floor with all fixing hardwares including lockable cage duly painted with enamel paint. Within above Catwalk for cassette & split A.c.'s.

Ar. Gunjan Kapur

M/s Gunjan & Associates