

CHW CSU replacement works at BLT Intl (Old AGL Lounge)			Conquer Cool Breeze		Anjile		Anjile L1	
Sl.No	Description	Qty	Supply Amount	Installation amount	Supply Amount	Installation amount	Supply Amount	Installation amount
1	Dismantling and removal of existing chilled water based CSU unit along with chilled water pipe connections, fittings, valves and piping accessories along with the duct connections.	1		9,285.71		20,000.00		15000
2	Supply, installation, testing and comissioning of 18TR, 7000 CFM chilled water type double skin ceiling suspended unit. The unit must be constructed with 40mm thick PUF sandwiched sheet metal panel complete with chilled water coil section fan section with DIDW forward curved centrifugal fan, filter section with MERV-8 filters, IE3 AC motor, belt pulley drive, SS 306 drain tray, necessary vibration isolators, heavy duty canvas connection at fan outlet, door limit switch, marine light, sight glass, electrical terminal box for incoming power cable etc. Double Skin panels shall be 40±2 mm thick with	1	466,666.67	21,428.57	325,000.00	35,000.00	315000	20000
3	SITC of insulated chilled water pipes 40 mm dia and piping accessories for AHU. The chilled water pipe must be fabricated with Mild Steel Class-C pipe as per site requirement by cutting, grinding and electric arc welding. All the pipes must be duly supported with MS fabrication, threaded rods, anchor fasteners etc. The scope includes all the piping accessories like butterfly valves (5 Nos), Y-strainer (1 No), rubber expansion bellow (2 Nos), PIBCV (1 No), matching flanges, GI fasteners, temperature gauge (2 Nos), pressure gauge (2 Nos), purge valve (1 Nos), drain valve (2 Nos), test point (2 Nos), sockets/nipple/collar for BMS field devices etc. The chilled water pipes and accessories must be duly insulated with using Unicellular, cross-linked, polyethylene thermal plastic insulation. The insulation material must be antimicrobial and CFC free. All the insulation must be provided outer heavy duty, ultra-tough multi-layered composite with UV and weather durable coating.	1	100,240.00	50,000.00	135,000.00	15,000.00	105000	15000
4	SITC of GI factory fabricated duct, flexible canvas, VCD etc	1	59,333.33	12,142.86	20,000.00	5,000.00	15000	5000
Sub Total			626,240.00	92,857.14	480,000.00	75,000.00	435,000.00	55,000.00
Taxes				129,437.49		99,900.00		88,200.00
Grand Total				848,534.63		654,900.00		578,200.00