

VARIATION STATEMENT

Project: Food Hall , LUCKNOW AIRPORT - TERMINAL-T3
 Package Details:
 Previous SO No.:
 Document Date:

SR NO	SERVICE NO	ITEM DESCRIPTION	UNIT	RATE	QTY	AMOUNT	Target Price		Final Rate		
							RATE	AMOUNT	RATE	AMOUNT	
		CIVIL AND INTERIOR									
	Boq Item no-										
	1	SUPPLY OF BTU METER MAKE - BELIMO	Nos	52,500	1	52,500	35,000	35,000	50,500	50,500	Rate Analysis
	2	ITC - CHILLED WATER UNIT 2.0 TR	Nos	6,850	1	6,850	5,000	5,000	5,000	5,000	
	3	SITC - MOTORISED VALVE WITH THERMOSTATE, fitted in return chw line to control room temperature and chw water.	Nos	13,600	1	13,600	13,600	13,600	13,600	13,600	
	4	SITC - CHILLED WATER PIPE WITH TUBE INSULATION WITH ALL	MTR	1,950	12	22,620	1,450	16,820	1,450	16,820	Jamie's Pizzeria
	5	SITC - CPVC PIPE WITH 6 MM THICK TUBE INST	MTR	500	3	1,250	250	625	300	750	Rate Analysis
	6	SITC - 2 PRESSURE GAUGE, 2 THERMOMETER, 2 BALL VALVE, AIR VENT AND Y STRAINER WITH ALL MS FITTING	SET	12,250	1	12,250	12,250	12,250	12,250	12,250	
	7	SITC - CANVAS CONNECTION OF AHU	Nos	1,900	1	1,900	1,900	1,900	1,900	1,900	Rate Analysis
	8	SITC - GSS DUCT / INSULATION / GRILL Gss Duct - galvanized sheet steel and Aluminum ac Grill	SET	16,500	1	16,500	16,500	16,500	16,500	16,500	
	9	ITC - BTU METER INSTALLATION	SET	7,500	1	7,500	7,500	5,000	5,500	5,500	Rate Analysis
	10	SITC - THROWWELL & FITTINGS FOR BTU METER, Thermostat is connected to the main chw line in which the temperature meter of Btu meter is installed.	SET	7,500	1	7,500	7,500	5,000	7,500	7,500	Rate Analysis
	11	ITC - ADDITIONAL WATER LINE TESTING	Nos	7,000	1	7,000	5,000	5,000	5,000	5,000	
	12	MACHINE TRANSPORTATION from chennai	Nos	3,500	1	3,500	3,500	3,500	3,500	3,500	
	13	Fire rated CEILING - 15 mm thick Gypsteel ULTRA stud CEILING which includes ONE layers of tapered edge 15 mm thk Gypboard Fireline (Conforming to IS 26095 Part 1:2011) fixed to either side of 50 mm Gypsteel ULTRA C Stud AND Ceiling Channel are anchored to the floor and ceiling using suitable anchor fasteners at 600 c/c in zigzag manner. 15 mm thk Gyproc Fireline board strip of 45 mm width is placed between ceiling channel and ceiling slab to improve fire performance of the system. PATTI and channel are crimped together using crimping tool. A Gypsteel ULTRA Noggin channel of 45 mm width (0.5 mm thk having two flanges of 40 mm each) has to be provided at the horizontal joints of the two boards screw fixed to the studs using Gyproc metal to metal flat head screws. The boards are to be fixed to the framework with joints staggered to avoid leakage through joints with Gyproc CEILING screws of 25mm and 35mm at 600 mm C/C at the center and 300 mm C/C at periphery of board. Finally square and tapered edges of the boards are to be joined and finished so as to have a flush look which includes filling and finishing with Gyproc Jointing Compound, Gyproc Joint Paper tape (as per recommended practices of Saint-Gobain Gyproc India). The Junction of the CEILING with masonry and all penetration through the CEILING has to be treated with a fire GYROCK FILLING	SFT	165	310	51,150	150	46,500	160	49,600	
	14	ELECTRIC METER	NOS	11,500	1	11,500	8,500	8,500	8,500	8,500	
	15	TESTING OF FS AND HVAC	Nos	29,500	1	29,500	15,000	15,000	15,000	15,000	
	16	Providing and fixing of hollow metal fire rated doors SIZE 2000 X 2400 as per IS 3614 part-1 & part-2 for stability and integrity. Pressed Galvanized steel conforming to IS 277 with the following specification. Recommended fire door shall have doors tested at CBRI or ARAI for maximum rating of 2hrs. Test certificates should be available for vision lites /panels as part of the fire door assembly. Door frame shall be double rebate profile of size 143 x 57 mm made out of 1.60mm (16 gauge) minimum thick galvanized steel sheet. Frames shall be Mitered and field assembled with self tabs. All provision should be mortised, drilled and tapped for receiving appropriate hardware. Rubber door silencers should be provided on the striking jamb. Frames should be provided with back plate bracket and anchor fasteners for installation on a finished plastered masonry wall opening. Once frame installed should be grouted with cement & sand slurry necessary for fire doors on the clear masonry opening. Door leaf shall be 46mm thick fully flush double skin door with or without vision lite. Door leaf shall be manufactured from 1.2mm (18gauge) minimum thick galvanized steel sheet. The internal construction of the door should be rigid reinforcement pads for receiving appropriate hardware. The infill material shall be resin bonded honeycomb core. All doors shall be factory prepped for receiving appropriate hardware and provided with necessary reinforcement for hinges, locks, and door closers. The edges should be interlocked with a bending radius of 1.4mm. For pair of doors astragals has to be provided on the meeting stile for both active and inactive leaf. Vision lite wherever applicable should be provided as per manufacturers recommendation with a beading and screws from inside. All doors and frames shall	Nos	52,000	1	52,000	40,000	40,000	49,000	49,000	
		P/F OF MOTOR PIPE VALVE ETC INCLUDING ALL FITTING	NOS	63,500	1	63,500	63,500	63,500	63,500	63,500	
		TOTAL AMOUNT				3,60,620		2,93,695		3,24,420	