

**PROPOSED ELECTRICAL & HVAC WORKS FOR STATE BANK OF INDIA – CHANNAPATNA BRANCH  
RBO-6 HASSAN, AO-6, MANGALURU**

S.No	Description	Qty	Unit	Estimate	
				Rate (Rs.)	Amount (Rs.)
<b>1</b>	Supply, Installation, Testing & Commissioning (SITC) of <b>Hi-wall split Inverter</b> air-conditioning units complete as under: - Indoor unit comprising copper cooling coil, evaporator fan with motor, filters, insulated drain pan etc. - Outdoor unit comprising hermetic compressor, copper condenser coil with fan & motor, interconnecting refrigeration piping, starters/ controls/ cutouts/ relays etc., mounted inside a powder coated sheet metal cabinet of 2mm thick, duly treated for corrosion protection.				
	Acceptable makes: <b>(Note: All machines must be 5 star rated)</b>				
	a Hi-wall split unit capacity details:				
	1TR Hi-wall split unit. <b>5Star</b>	4	Nos		-
	1.5 TR Hi-wall split unit. <b>5Star</b>	3	Nos		-
<b>2</b>	Supply and erection of soft copper refrigeration pipe complete with bends, elbows, supports, insulation for suction line etc. (1M = 1 M suction line + 1 M liquid line)				
	b Hi-wall units	40.00	Rm		0.00
<b>3</b>	Supply and laying of drain piping of PVC pipe from the indoor units to the nearest drain point with 6mm thick nitrile rubber insulation:				
	32mm dia	60	Rmt		-

<b>4</b>	Supply & laying of power cable from outdoor unit to indoor units. The power wiring to the compressor motor , condenser fans/ evaporator fan and the control wiring shall be with suitable rated copper conductors				
b	Hi-wall units	50.00	Rm		0.00
<b>5</b>	<b>Stabilizers for indoor units</b>				
a	4Kva Stabilizer for 1.0 TR/1.5TR SPLIT AC	7	Nos		-
<b>6</b>	Providing structural supports for the outdoor units (1 set = 2 brackets) NOTE: The outdoor unit shall not be placed over sunshade or the roof.	7	Nos		-
	<b>ESTIMATED VALUE FOR AIRCONDITIONING WORKS</b>				<b>₹ -</b>