

SUMMARY - ELECTRICAL WORKS - Central kitchen - TRV		
S. No.	Project Name	AMIT
1	Central Kitchen	44,150

Estimate					
PROJECT:	Central Kitchen TVM AIRPORT				
					11/22/2023
ELECTRICAL SYSTEM- WORKS ESTIMATE					
ITEM	DESCRIPTION	UNITS	QTY	RATE	TOTAL AMOUNT
A	ELECTRICAL				
	Notes				
	All materials and workman ship shall be to standards / consultants' approval and shall comply with Local electrical rules & Electrical Inspectorate.				
	Colour conduits should be used for data, raw power, UPS & access control as listed below coding				
	Data - Grey				
	Raw Power and Lighting - Blue				
	UPS - Black				
	All Civil work required for the electrical work such as chipping of walls, floor, etc and rough plastering with chicken mesh shall be deemed included.				
1	3 Phase electrical meter				
1.1	3Phase Meter				
	Supplying, Fixing, testing and commissioning of L & T ER300P 20-100A 3Phase Meter & Box Enclosure. - the rate shall include necessary clamping arrangements & Hardware fittings .	Nos	1	9,850	9,850
1.2	Supply, laying of cable 50sqmm X 4 core for Main meter near MCCB breaker to Main VTPN DB MCCB breaker	mtr	10	650	6,500
1.3	Termination of cable with help of double compression brass glands, with lugs for connection into MCCB both side & testing checking.	Nos	2	2,300	4,600
1.4	Supply, laying of flexible single core 25sqmm copper, cables 4 run for Main meter to Main MCCB breaker coonnection in meter box	mtr	4	540	2,160
1.5	Supply & installation of 125A, 36kA, MCCB breaker for main supply controlling into meter box .	Nos	1	12,540	12,540
1.6	Supply & installation of meter box	Nos	1	8,500	8,500
	TOTAL				44,150

