

SUMMARY - ELECTRICAL WORKS - Central kitchen - TRV		
S. No.	Project Name	AMIT
1	Central Kitchen	52,200

Estimate							
ELE CTR				Mariya Fabtech		Inventech Design	
ITE M	DESCRIPTION	UNITS	QTY	RATE	TOTAL AMOUNT	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	32,000	32,000	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	680	6,800	650	6,500
1.3	Termination of cable with help of double compression brass glinds, with lugs for connection into MCCB both side & testing checking.	Nos	2	300	600	2,300	4,600
1.4	Supply, laying of flexible single core 25sqmm copper, cables 4 run for Main meter to Main MCCB breaker coonection in meter box	mtr	4	500	2,000	540	2,160
1.5	Supply & installation of 125A, 36kA, MCCB breaker for main supply controlling into meter box .	Nos	1	10,800	10,800	12,540	12,540
1.6	Supply & installation of meter box	Nos	1	-	-	8,500	8,500
	TOTAL				52,200		44,150

