

COMPARATIVE STATEMENT

NAME OF WORK :- Renovation of store for office space at C.A. Rajkot SH : Electrical Works.

It. No.	Description of item	Unit	Qty	Justified Cost		M/s. Centre-Tap Engineering, Ahmedabad. (1 / 2)		M/s. Rudraksha Enterprise, Rajkot. (2 / 2)	
				RATE	AMT	RATE	AMT	RATE	AMT
1	Supply of surface mounting 15W LED slim circular down lighter with high efficient LEDs & glare free diffuser complete with all necessary accessories suitable for 230 V, 50 Hz, single phase ac supply etc as required.	Each	8	1372.00	10976.00	1300.00	10400.00	1350.00	10800.00
2	Supply of 34W environmental friendly, aesthetically designed, ultra modern recess mounting LED luminarie suitable for 230 V, 50 Hz, single phase ac supply etc as required.	Each	24	3417.00	82008.00	3250.00	78000.00	3000.00	72000.00
3	Supply of 350W LED Flood light luminaries design, Housing made of pressure cast alluminium with heat resistance toughened glass ingress protection of IP65/66 having efficiency more than 80 lumen/watt complete with integral type high efficiency driver, operating voltage of 100-300V, mounting accessories and suitable to operate 230V, 50Hz single phase AC supply etc as required.	Each	6	15240.00	91440.00	14500.00	87000.00	13500.00	81000.00
4	Installation, testing and commissioning of LED fitting of all types, complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	Each	32	146.00	4672.00	140.00	4480.00	100.00	3200.00
5	Supply of 1200mm sweep, white colour ceiling fan suitable for 230 volt, with 30 cm down rod and other accessories, canopies, with electronic step type regulator (Havells ES-5 or equivalent) etc as required.	Each	8	2274.00	18192.00	2150.00	17200.00	2000.00	16000.00
6	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.	Each	8	1490.00	11920.00	1400.00	11200.00	500.00	4000.00
7	SITC of 5 star, 1.5 Ton inverter split type air conditioning unit of the following capacity conforming to IS : 1391 (Part-2) - 1992 with latest amendments fitted with rotary compressor operating on refrigerant R-22/R-410A suitable for wall mounting, 230 V, 50 Hz, single phase AC supply capable of performing the functions as cooling, dehumidifying, air circulating and filtering, complete with compressor, evaporators, air cool condenser, connected refrigerant piping, electric wiring, all accessories etc. as per site requirement.	Each	8	41998.00	335984.00	40000.00	320000.00	28000.00	224000.00
8	Providing of extra refrigerant piping, cabling, insulating with foam between indoor and outdoor units etc. as required.	Mtr	20	655.00	13100.00	620.00	12400.00	384.00	7680.00
9	Providing and fixing of extra drain pipe for condensate water from indoor unit to nearest drain point etc. as required.	Mtr	20	60.00	1200.00	50.00	1000.00	25.00	500.00

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10	SITC of 4 KVA rating automatic voltage stabilizer suitable for operation on 170 V - 270 V, I/P single phase, AC Supply with high/low voltage cut of time delay 2-3 min with O/P voltage 220 V + 9% I/C cable lead confirming to IS-specification etc. as required. (Model Voltas Premium or equivalent).	Each	8	2281.00	18248.00	2150.00	17200.00	2300.00	18400.00
11	Providing and fixing of 100X50mm fiber trunking with cover for refrigerant pipe along with wire etc. complete as per actual site requirements. (Make : ISI/as approved by E.I.C.)	Mtr	20	225.00	4500.00	210.00	4200.00	175.00	3500.00
12	Supply & fixing rust free powder coated stand suitable for outdoor unit of 1.5 Ton split air conditioner including all accessories as reqd. & as directed by Engineer-In-Charge.	Each	8	607.00	4856.00	575.00	4600.00	450.00	3600.00
13	Supply of 3 X 6 Sqmm XLPE insulated PVC sheathed aluminum armoured power cable of 1.1 KV grade conforming to IS : 7098-I with up to date amendments as reqd.	Mtr	500	75.00	37500.00	70.00	35000.00	60.00	30000.00
14	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc. complete as required. 63 mm dia (OD-63 mm & ID-51 mm nominal)	Mtr	500	202.00	101000.00	200.00	100000.00	150.00	75000.00
15	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/HUME/ METAL pipe as required. Upto 35 sq. mm	Mtr	500	23.00	11500.00	20.00	10000.00	23.00	11500.00
	Total Rs.				747096.00		712680.00		561180.00
	Say Rs.				747096.00		712680.00		561180.00
						4.61% Below JC		24.89% Below JC	
						L-2			L-1