

GENERAL CONSIDERATION

- We are considering single RF Controller to dim the both light together for dual arm pole.
- Rs. 10,000+18% GST will be extra for cloud based software and M2M SIM per CCMS per Year.
- Independent CCMS panel required for each location
- Group RF wireless Dimming 0% TO 100% any level against your requirement of 3 level so you can set as per need.
- Total 509nos. external RF Controller and 20nos. CCMS panel to be configure and training to be given at site hence total 529 devices at Rs. 500+18% GST per unit will be charged extra per device to configure the complete system on site and provide training.

Project: DTL- L&T																
		In KW		STREET LIGHT		ARRANGEMNET		HALONIX PROPOSAL								
Sr. No.	Location	Exiting Load/ feedar panel	Total Qnty. Of street light	250W	210W	Double Arm Pole	Single Arm Pole	Recommended CCMS Capacity 3 phase	Qnty. Of CCMS Pane	External RF Copntroller used with external SPD	Cost of RF Controller with SPD with external IP65 Box	Total cost of CCMS	Total Cost of RF Controller	Cloud based software and M2M SIM per CCMS per Year.	Total Cost without GST 18%	
										A	B	C	(A*B)=D	E	(C+D+E)=F	
1	Location-1	9	30	30	0	15	0	15KW	1	15	4914	65520	73710	10000	149230	
2	Location-2	19	70	70	0	35	0	30KW	1	35	4914	80730	171990	10000	262720	
3	Location-3	9	32	32	0	6	20	15KW	1	26	4914	65520	127764	10000	203284	
4	Location-4	17	62	62	0	31	0	30KW	1	31	4914	80730	152334	10000	243064	
5	Location-5	20	80	44	36	40	0	30KW	1	40	4914	80730	196560	10000	287290	
6	Location-6	5	16	16	0	8	0	10KW	1	8	4914	56745	39312	10000	106057	
7	Location-7	4	14	14	0	7	0	10KW	1	7	4914	56745	34398	10000	101143	
8	Location-8	10	34	34	0	17	0	15KW	1	17	4914	65520	83538	10000	159058	
9	Location-9	29	106	62	44	53	0	40KW	1	53	4914	91260	260442	10000	361702	
10	Location-10	27	100	56	44	50	0	40KW	1	50	4914	91260	245700	10000	346960	
		TOTAL	544								Total Cost Basic(GST Extra 18%)				2220508	
Project: SRTL- L&T																
		In KW		STREET LIGHT		ARRANGEMNET		HALONIX PROPOSAL								
Sr. No.	Location	Exiting Load/ feedar panel	Total Qnty. Of street light	250W	180W	Double Arm Pole	Single Arm Pole	Recommended CCMS Capacity 3 phase	Qnty. Of CCMS Pane	External RF Copntroller used with external SPD	Cost of RF Controller with SPD with external IP65 Box	Total cost of CCMS	Total Cost of RF Controller	Cloud based software and M2M SIM per CCMS Per Year.	Total Cost without GST 18%	
										A	B	C	(A*B)=D	E	(C+D+E)=F	
1	Location-1	12	48	48	0	24	0	15KW	1	24	4914	65520	117936	10000	193456	
2	Location-2	4.5	18	18	0	9	0	10KW	1	9	4914	56745	44226	10000	110971	
3	Location-3	19	76	76	0	38	0	30KW	1	38	4914	80730	186732	10000	277462	
4	Location-4	8	26	26	0	0	26	15KW	1	26	4914	65520	127764	10000	203284	
5	Location-5	11.5	46	46	0	23	0	15KW	1	23	4914	65520	113022	10000	188542	
6	Location-6	7	26	26	0	0	26	10KW	1	26	4914	56745	127764	10000	194509	
7	Location-7	16	64	64	0	32	0	30KW	1	32	4914	80730	157248	10000	247978	
8	Location-8	5.5	22	22	0	11	0	10KW	1	11	4914	56745	54054	10000	120799	
9	Location-9	6.5	26	26	0	0	26	10KW	1	26	4914	56745	127764	10000	194509	
10	Location-10	6	24	24	0	12	0	10KW	1	12	4914	56745	58968	10000	125713	
		TOTAL	376								Total Cost Basic(GST Extra 18%)				1857223	
															Total Cost for Telangana and Odhisa without GST 18%	4077731
															One Time Configuration cost (529nos. Node @ 500 each)	264500
															Total Project cost	4342231
															GST 18%	781601.58
															Over All total including GST	5123832.58