

**Name of the work:- Supply and Installation of LANDSCAPE LIGHTING at Kaloji
Kala Kendram Building Balasamudram Hanamkonda .**

ABSTRACT CUM DETAILED ESTIMATE

Sno	Description of items	No's	Measurment's			Quantity
			L	B	D	
1	Surface Mounted LITE , made with low copper content extruded aluminum housing, 25W white 3000K.					
		1	x	60		60.00
2	Ground LED Luminaire of Pathway Mounted light, made with low copper content extruded aluminum housing, Electro statically applied polyester powder coat finish ,delivered a lumen output of 2100lm ,3000K. Fixture Should be complaint to LM-80 and LM-79 IESNA: an approved method for the Electrical and Photometric Measurements of Solid- State Lighting Products LM-79 testing of the complete luminaire, having a warranty of 07 years					
		1	x	70		70.00
3	FOUNTAIN LED Luminaire of surface and recessed Mounted light, made in stainless steel AISI 316L, 25W,delivered a lumen output of 1800. (RGBW)RGB + white 3000K					
		1	x	8		8.00
4	Projector LED Luminaire of Surface Mounted flood light 50W runs on direct 230VAC/ DC 24 V,delivered a lumen output of 4000lm.beam angle of 2.5°/ 5°/ 10°/20°/45°/ 60° / 15°x32°/10°x45° .,(RGBW)RGB + white 3000K					
		1	x	4		4.00
5	Outdoor type external lighting feeder pillar of suitable size made out of M.S. sheet 2mm thick (14 SWG) duly compartmentalized, double door with locking arrangement (IP-65), duly fixed on MS angle iron frame work of size 50mm x 50mm x 6mm, 90 cm long legs out of which 45 cm duly grouted in cement concrete 1:2:4 (1 cement : 2 sand :4 stone aggrete 20mm) and having following accessories mounted inside the cubical panel i/c connection, inter connection with aluminium thimbles, earthing with two nos. earth struds duly painted with power coating and 9 tank process of approved shade complete etc. as required.					
		1	x	1		1.00