
Bengaluru Smart City – Project Report

Name of the Project:	LED Lighting for Vidhan Soudha, Vikas Soudha, MS Building and VV Towers
Project Id:	KAR-BEN-067
Estimated Cost of Project:	Rs. 2.05 Cr
Category:	Development of Core Infrastructure
Sector:	Energy; Sustainable Infrastructure
Identification of Project:	Proceedings of HPSC
Action Plan Approval Date:	March 2020
Implementation Period:	June – October 2020
Total Cost after Tender:	Rs. 1.94 Cr

Bengaluru Smart City has identified this project after the directions from the Chairman, HPSC, and Chief Secretary, GoK and followed the due process for identification of works and implementation of the project by selection of the vendor through KTPP process.

The project has been taken up by the coordination of UDD and PWD and a tripartite agreement has been signed amongst Bengaluru Smart City Limited, Public Works Department and the identified Vendor as per the Advisory of the Smart Cities Mission, MoHUA, GoI. The DPAR, GoK, who is the parent department and owner of the buildings where Energy Efficient Lighting Project has been taken up has given necessary support and all stakeholders have coordinated to ensure the successful implementation of the project.

The major objective has been to reduce the dependency on conventional lights, illuminate the premises of Vidhan Soudha, Vikas Soudha, MS Building and VV Towers by providing LED Lighting for all the floors, especially the basement areas where the utility in terms of car parking and access can be enhanced for the users and offices housed in the respective buildings.

The following is a Summary table about the actual number of lights identified for replacement under this project:

SN	Name of Building	Main Building	Basement/ Parking Area (Inclusive of Street Lights)	Total
1.	Vidhan Soudha	753	435	1188
2.	Vikas Soudha	1942	3809	5751
3.	MS Building	2853	-	2853
4.	VV Towers	1217	-	1217
	Total	6765	4244	11009

As on 09.10.2020, almost 70 % of the work is completed and the remaining work is due for completion before 15.10.2020.



Vikasa Soudha LED lighting – Library, Basement and Stock Rooms – Visit by MD, BenSCL and CE, BenSCL alongwith EE, (Electrical) and AEE of PWD on 08.10.2020





