

List of Projects as per Smart City Proposal : NDMC

Sl. No.	Projects in SCP	Cost (Rs. in Crore)
	Area Based Development (ABD)	
	Urban Mobility & Smart Parking	
1	Para-transit facilities including PELICAN crossing	5.00
2	Electric Vehicles (EV's) based last mile connectivity	25.00
3	EV charging facility at parking bay	1.00
4	App integrated cycle tracks	2.00
5	e-surveillance including e-challan for traffic violation	5.00
6	Parking for Intermediate-Public- Transport	1.00
7	Smart Bus Stops	1.00
8	Multi-level automated parking at KG Marg, Shivaji Terminal & near IOC Building	190.00
9	Sensor based Smart Parking	6.00
10	Pedestrianization of Inner Circle Connaught Place	20.00
	ABD	
11	Sensor based Common Service Utility Duct	150.00
12	Transformation of electric-Poles into Smart Poles with LEDs having incident-driven-controllers; communication-infrastructure, Wi- Fi access points, air-quality sensors, noise-pollution sensors	25.00
13	Hierarchical Command and Control Centre	15.00
14	Happiness area	35.00
15	Happiness area for the cultural and social needs of citizen	10.00
16	Renovation of Gole Market, adding Interactive Museum on History of Indian Civilization	25.00
17	Transforming sub-ways into vibrant spaces ATM/pet adoption centre/Advt. etc.	5.00
18	Signature Giant Smart Digital Screen: Traffic Info/Social Messaging/Alerts/Cricket/Advt	20.00
19	Rooftop solar panels	105.00
20	Rooftop solar panels in public buildings up to 7.5 MW	52.50
21	Rooftop solar panels in Pvt. Sector up to 7.5 MW	52.50
	Municipal Solid Waste Management	
22	Geo tagging of bins	1.00
23	Providing new bins	1.00
24	Automatic sewer cleaning machine	14.00
25	Augmenting existing mechanized road cleaning machines	16.00
26	Green (Horticulture waste) to Gas Smart plant	8.60
	ABD	
27	Transforming Public Toilets into Smart Public Amenities Centres	4.50
28	Financial, Identity, Ticketing & Access inclusion	5.00
29	Introducing signature initiative to the city's Identity and Culture	3.00
30	Gateway to the World: On-street Live Video Conferencing between people of Delhi and multiple Global Cities	3.00
31	Delhi International Festival	-
32	Global Capital City Award	-
33	Behavioral transformation	5.00

Sl. No.	Projects in SCP	Cost (Rs. in Crore)
	Pan City	
34	E-governance	10.00
35	Smart Grid and Energy Management (ongoing)	958.00
36	Smart Grid Implementation	528.00
37	40 MW Solar Power Projects	430.00
	Smart Water and waste-water Management	
38	Pan- Smart Water and waste-water Management	190.42
	Smart Education	
39	eLearning Solution in all NDMC schools, Virtual Labs	35.00
40	Centralized Student's health e-records	10.00
	Smart Health	
41	Integrate all public medical facilities through Cloud-based e-healthcare system (Cloud provided by NIC under Digital India	20.00
42	Centralised Hospitalization facilitation for EWS for enabling them to access private hospital beds reserved for EWS, & provision of transportation service for transfer to private hospitals	1.75
43	Virtual medical service	3.00

Note- This only indicates cost of individual projects given in the SCP. The total value of SCP may additionally include other costs such as DPR preparation, PMC, O&M etc.