

List of Projects as per Smart City Proposal : Chandigarh

Sl. No.	Projects in SCP	Cost (Rs. in Crore)
	Area Based Development (ABD)	
	POTABLE WATER	
1	Water Supply - 24X7 supply	1.2
2	Water Supply - augmentation of source water supply to ABD to make it 24X7	1
3	Water distribution network	0.56
4	SCADA System for distribution system - Installation of DMAs	6.81
5	SCADA System - Implementation of PLC and SCADA	12.2
6	Smart Meters system	8.25
	Waste water	
7	Recycled water distribution network	0.56
8	SCADA System (Recycled water network)	2.77
9	SCADA System (Waste water collection network)	4.6
10	Treatment Facility - augmentation of existing STP	14
11	Storm Water Drain	
12	Underground Storm Water drain in Sector 43 (Approx. 1 km)	2
	Power	
13	Street Lighting	1.32
14	Street Light poles	1.1
15	Renewable energy plants (roof top solar)	140
16	Smart Meters	22.5
17	Underground power cabling	45
	Solid waste Management	
18	Integrated Solid Waste Management System	20.02
19	Improvement of existing Treatment Plant	30
20	Incinerator Plant	31
21	Bio Methanation Plant	31.5
	Urban Design and Retrofit Development	
22	Urban design - public plaza design for FoW plazas	37.92
23	Re- use space below bridge	0.1
24	Street Art on boundary walls	0.35
25	Free wifi Zone- Sector 17, Sector 43 (Part), Commercial areas on 22 and 35	10.12
26	Re-use of Police Colony Artists' Village	4.84
27	Re-use of Press Buliding as Incubation Center	3.44
28	Annual cost of Pedestrianisation of Jan Marg on weekends	0.73
29	Sec 17 convention	36
30	Refurbishment of existing Public Toilets	1.8
	Transportation	
31	Footpath	7.2
32	Dedicated Cycle Tracks shared with Footpath	2.8
33	Ballery Operated Buses for Intra Movement of Sector 17	10
34	Electric Buses (Refurbishment of Existing Buses)	152
35	Grade Separated Pedestrian Crossings	4
36	ITS Application in Public Transport including Smart Ticketing Vehicle, Tracking and Passenger Information System	20
37	Bus Stop	12
38	Public Bike Sharing	4.22
39	E Rickshaws (50 no)	1.15
40	Signalisation at Intersections (Vehicle Activated ATCS compatible Traffic System)	4.6
41	Signage Road Marking & Wayfinding	12
42	Multilevel Car Parking (300 Cars capacity)	16.5
43	Smart On-Street Parking (300 Bays)	3.23
	Miscellaneous	1
	Sector 43 Urban Retrofit Development	
44	Exhibition Center	120.02
45	Convention Center	326.92
46	Hotel	1312.45
47	Office Space (Grade A)	1255.88
48	Retail	779.71
49	Iconic Area	293.9
50	Residential Affordable Housing	320.83
51	Hostel Facility	121.39
52	Integrated Broadway, FnB, Entertainment	285.74
53	Art Gallery	75.05
54	Basic Site Infra	40.61

Sl. No.	Projects in SCP	Cost (Rs. in Crore)
	Pan City	
55	e-Governments Applications	36.76
56	City Surveillance	23.75
57	Utility Management	29.27
58	Intelligent Transport	45.06
59	City Management Center	36.44
60	City Network	6.24
61	Data Center	24.34

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.