

List of Projects as per Smart City Proposal : Jaipur

Sl. No.	Projects in SCP	Cost (Rs. in Crore)
	Area Based Development (ABD)	
	SMART MOBILITY	
1	Road Infrastructure major corridor for NMT modes including segregated cycle tracks	52.70
2	Footpath development for providing barrier free movement	8.10
3	Carriageway improvements including provision at bus shelters for providing universal access	29.80
4	Pedestrian friendly Intersection design and crossings	2.50
5	e-Rickshaws Stands	2.00
6	Public Bycycle sharing system	3.00
7	Intelligent IPT (auto and taxi) stands	5.20
8	Multimodal integration at 2 UG Metro stations	10.00
9	Signage & Marking	5.50
10	Digital Signage (Special designed boards with smart features (Variable Message Sign Boards) for traffic & tourism	1.48
11	Intelligent Traffic Management System - Synchronized Traffic Signals for optimum traffic flow	1.20
12	Intelligent Parking at Jaleb Chowk, Badi Chowpar, Ramvivas Bagh and 7 on street parking - 3080 ecs	8.18
	SMART HERITAGE & TOURISM	
13	Adaptive reuse of heritage structures of Jaleb Chowk to global art square	23.00
14	Adaptive reuse of heritage structures of old town hall to city musuem + high end theatre	130.00
15	Adaptive reuse of of heritage structures of Rajasthan school of Art to tourist interprator centre	20.00
16	Adaptive reuse of heritage structiures of old Police HQ to Jaipur Habitat Centre	31.00
17	Talkatora late redevelopment - restoring & cleaning of lake	30.00
18	Talkatora late redevelopment - high quality laser water re-use	50.00
19	Redevelopment of Govind Dev ji temple	35.00
20	Eco-friendly cool corridor	1.50
21	Underground cabling - for OH utilities	50.00
22	Digital displays & information kiosks at heritage gates	1.00
23	Heritage Walks (Smart poles/ CCTV/ Wi-Fi - to be covered in other schemes) + 11 heritage gates development	2.00
24	Ram Nivas Bagh Improvement	15.00
25	Façade Improvement	35.00
26	Night Market	1.00
27	Dedicated vending zone	1.00

Sl. No.	Projects in SCP	Cost (Rs. in Crore)
SMART & SUSTAINABLE CIVIC INFRASTRUCTURE		
28	Waste Water Recycling for Select Public Buildings and Monuments	15.00
29	Storm water reuse for public buildings an selected monuments, Schools and Colleges and Parks	2.00
30	Rejuvenation of traditional Bawadis in Project Area	1.00
31	RWH Proposal for all Public Buildings,Monuments, Schools and Colleges and Parks in the project	1.00
32	Rehabilitaton of old sewer line of Walled city area by trenchless technology	544.00
33	Smart toilets- Coin operated eniry,self- cleansing,Solar Powered,GPRS connected, with display Boards and Voice Guidance.	3.00
34	Smart meters for water connections for automatic meter reading	35.00
35	Automated online water quality Monitoring System for the distribution network,GPRS connected.	1.00
36	WIFI network covering the entire selected area	52.00
37	Air Quality Monitoring With App	0.50
38	Mobile applica1ion enabling citizens to report street problems connecting to e- governance portal	1.00
39	CCTV proposed on 4 signalised intersections, select monuments and heritage walk corridor of 11.5 m length	2.00
40	Incident alerts app, Helpline and SOS Mobile number and Panic Buttons	0.50
41	Assured Electricity Supply with atleast 15% or Smart City's Energy requirement coming from solar	41.00
42	Infrastructure Upgradation for Chaugan Stadium with provision for solar power and energy efficient lighting	35.00
Pan City		
SMART MULTI-MODAL MOBILITY		
43	Implementation of common ticketing system on public entity owned transit systems & monuments (JCTL Buses, JMRC, monuments, etc.) by MSP	16.50
44	extension of common ticketing system to private operators private mini buses.IPT(auto - e rickshaws, etc.)by MSP	2.50
45	Deployment of scheduling, depot management, maintenance systems for JCTSL	6.80
46	Deployment of fleet management systems for public entity owned transit system (JCTSL, JMRC)	2.50
47	Extension of Fleet Management Systems private operators (Private Mini Buses, IPTs)	12.50
48	Deployment of Public Transit Central operations centre systems	33.00
49	Implementation of public transit information portal for public entity owned transit systems (JCTSL, JMRC)	25.70
50	Extending public transiit information system to private operators, (Private Mini Buses, IPTs)	2.50
51	Development of Journey planng apps & websites	0.50
52	Communicatiion & Change Management	6.00

Sl. No.	Projects in SCP	Cost (Rs. in Crore)
53	PRTS	150.00
	SMART SOLID WASTE MANAGEMENT	
54	Implementation of systems for monitoring of collection & clearing activities	1.00
55	Registration of recyclers & rag pickers	0.50
56	Development & Enhancement of Jaipur Unites App & Websites	0.50
57	Integration of existing vehicle tracking systems & field monitoring	1.00
58	Deployment of SWM Operations systems & asset management systems	22.00
59	Vehicle scheduling, depot asset management system for JNN	2.00
60	Fleet management systems for JNN vehicles	1.05
61	Extension of vehicle scheduling systems for primary collections (PPP operator)	3.11
62	Extension of fleet management systems for primary collections (PPP Operator)	3.11
63	Communications & Change management	9.00
64	Door to Door Collection	80.00
65	C & D	15.00
66	Brahmapuri STP capacity enhancement	50.00
67	Waste to Energy	200.00

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.