List of Projects as per Smart City Proposal : Bhubaneswar

Sl. No.	Projects in SCP	Cost (Rs. in Crore)	
	Area Based Development (ABD) Build Basics Sub-Plan		
1	Ciitizen's Connect Initiative	4.00	
2	I Support My City - Volunteer program	1.50	
3	Town Centre Online - Online Services and Dashboard	2.50	
4	One Map - Data Visualisation through Thematic Mapping	9.25	
5	Project Bhubaneswar Urban Knowledge Centre	8.50	
	TOD Sub-Plan projects for Railway Station Multimodal Hub, Lake Neutral		
6	Railway Station Multi Modal Hub - Phase 1	245.00	
7	Railway Station Multi Modal Hub - Phase 2	600.00	
8	Raj Mahal Square Multi Level Car Parking	60.00	
9	Satya Nagar Institutional Core		
10	Satya Nagar Multi Level Car Parking	60.00	
11	Lake Neutral	44.00	
	Urban Mobility Sub-Plan for roads, cycle lanes, PBS and E-Rickshaw sc		
12	Janpath - People's Smart Path	72.50	
13	Project URBS - Urban Regeneration through Bhubaneswar Streets	171.50	
14	BBSR Cycle Highway	16.00	
15	Public Bicycle Sharing Scheme	9.50	
16	E-Rickshaw Project	10.50	
	Housing for All Sub-Plan		
17	Janpath Government Housing Redevelopment	1,260.00	
10	Mission Abaas- Slum Redevelopment Projects- Bapuji Nagar,	840.00	
18	Kharavela Nagar, Shanti Nagar, Saheed Nagar Abaas Yojna	840.00	
19	Rental Housing for Construction Workers	12.00	
20	Project Kutumb- One stop Social Equity Centres	15.75	
	Social Development Sub-Plan for initiatives like Museum of Urban History, I am BBSR		
21	Museum of Urban History	9.40	
22	I am BBSR Initiative	12.00	
23	Neighbourhood Watch	0.50	
24	Senior Citizen Direct Contact Program	0.80	
25	Safe Refuge Points for Women's Safety (Integrated with Pan City Solution)	-	
26	E- Primary Health Care for All	9.60	
	Economic Development Sub-Plan for Invest BBSR and skill developme	nt initiatives	
27	Invest BBSR	5.70	
28	Project Swabhimaan- Integrate Incubate Innovative	21.50	
29	Street Vendors Improvement Project	6.73	
20	Project Kusum- E3C- Model Anganwadi Centres Multimedia Digital	0.00	
30	Learning in Schools	8.20	
	Basic Services Sub-Plan for providing 24X7 Energy and Water Supply; Decentralized Sewage		
31	24x7 Water Supply Water	43.84	
32	Recycling Project	20.62	
33	Decentralized Sewage Treatment Project	36.51	

Sl. No.	Projects in SCP	Cost (Rs. in Crore)	
34	24x7 Energy Supply	80.16	
35	Underground Electric Wiring	44.20	
36	Waste- Lets recycle	24.15	
37	Project Samman	17.85	
38	City Gas Distribution Ducting (covered under Project URBS)		
39	City Fiber Ducting (covered under Project URBS)		
	Technology For All Sub-Plan for City Wi-Fi Project, Smart metering and Digital Literacy		
40	Intelligent Operations and Management Centre (Integrated with Pan		
	City Solution)	-	
41	City Wi-Fi Project	105.00	
42	Smart Energy Meter & SCADA	47.43	
43	Smart Water Meter & SCADA	33.78	
44	Smart Waste Management	14.50	
45	Smart Environment Management	4.50	
46	Public Internet Access Centres	2.45	
47	Digital Literacy Initiative	1.50	
	Future Proofing Sub-Plan for LED Street Lighting, Solar City-Rooftop ar	nd Disaster Management Plan	
48	Energy Efficiency Initiative – DELP	1.75	
49	City - Wifi Project	1.50	
50	United Nations Sustainable Energy for All (SE4ALL)	1.80	
51	Initiative LED street lighting	0.62	
52	Energy efficient water pumps	82.50	
53	Solar City Program - Roof Top Micro Solar Power	3.00	
54	Project Rain Water Harvesting	9.50	
55	Structural Stability – Earthquake Resilience	0.40	
56	Incident and Disaster Management Plan	0.40	
	Pan City		
	Traffic Management		
57	Traffic Signalling with Area Based Traffic Control	101.57	
58	Traffic Network Flow Monitoring	42.32	
59	Video Surveillance and Incidence Management; Video Management	26.31	
60	Variable Message Signs	8.50	
61	Video Analytics supported Traffic Violation Detection and E- challan	34.04	
62	Traffic Analytics, Simulation and Modelling - TIA	1.84	
	Parking Management		
	Electronic Parking Systems for on-street Parking (20 km) and publicly		
63	owned Parking Lots	11.68	
	Integration of public and privately owned (publicly accessible)		
64	parking availability data on to common platform and Parking Mobile	4.05	
	App.		
	Bus Service Operations		
65	Bus Service Operations Fleet tracking for BPTSL buses, privately owned city buses and para-	18.26	

Sl. No.	Projects in SCP	Cost (Rs. in Crore)
66	Depot and Asset Maintenance Management (limited to BPTSL bus fleet)	7.36
67	Crew and Bus scheduling for BPTSL - say 2 operators;	3.68
	Passenger Information systems on-board and at bus shelters.;	
68	Mobiile App for Journey Planning and IEC to enhance Bus Transit	43.15
	Usage	
	Common Payment Card	
69	Systems for pre-payments and card issuance; recharge; onboard	3.68
09	ticketing systems	
70	Back office and Customer Management Systems	22.08
71	Central Clearing House	-
	Emergency Response & City Incidence Management	
72	Emergency response intake through call, app or panic-button, CAD;	3.68
/ 2	First Responder Coordination	
73	Multi-Agency Incidence Management for complex events -	23.92
/3	unplanned and planned	
74	Radio Communication and Messaging	0.40
75	Extreme Weather Disaster Response.	1.93
	Command Control Centre	
76	Command and Control Centre - Physical Building (see ICOMC space	19.32
70	reqmt table)	
77	Video wall - Operations room (main for Multi-Agency) and other	8.93
//	smaller ones for sub- domains & Video Management	
78	Operator Work Stations	1.55
79	Data Centre Build Up (physical requirements)	2.39
80	Conference Facilities	0.09
81	Core Utility Operations Integration City Ops Centre- alerting,	51.52
	monitoring and major incidence management	

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.