

PPP projects in Smart Cities

- 16 PPP projects worth Rs. 1327.67 Crores have started implementation.
- 46 PPP projects worth Rs. 4207.71 Crores are at various stages of tendering process.

The detailed list of projects is given below:

Projects- Work Started

S No.	State	City	Project ID Name Type	Funds from PPP
1	Gujarat	Ahmedabad	Ahmedabad-04-1 Smart Components[City Card Payment System]	84.00
2	Gujarat	Ahmedabad	Ahmedabad-03-7 PPP Based Slum Rehabilitaiton in Junavadaj area[Slum redevelopment]	385.00
3	Gujarat	Surat	Surat-01-4 Automatic Fare collection system[Smart cards]	110.00
4	Gujarat	Surat	Surat-01-6 SMAC Center (SMARt City Center)[Centralized Command and Control Centre]	10.00
5	Gujarat	Surat	Surat-02-39 Biogas plant for organic waste[Waste processing and reuse (including waste-to-energy or fuel)]	5.00
6	Odisha	Bhubaneswar	Bhubaneswar-03-38 Project Bhubaneswar Urban Knowledge Centre [Development of open spaces, parks and gardens]	4.00
7	Karnataka	Belagavi	City Gas distribution through piped network	172.80
8	Maharashtra	Pune	Pune-04-16 Contract for implementation of street lighting has been awarded. Field survey work has started for the project.	90.00
9	NDMC	Delhi	NDMC-01-16 Mini Sewerage Treatment Plants (total 3.1 MLD Capacity)	37.33
10	NDMC	Delhi	NDMC-01-22 Rooftop Solar Panel on NDMC Buildings (1.816 MW)	16.00
11	NDMC	Delhi	NDMC-01-1 Smart Toilets (109 locations)	21.80

S No.	State	City	Project ID Name Type	Funds from PPP
12	Madhya Pradesh	Bhopal	Bhopal-04-8 500 Light weight modern Cycles at 50 fully Automated Bicycles Stations to be launched in First Phase across the city.	2.95
13	Madhya Pradesh	Bhopal	Bhopal-04-13 Real time tracking and fuel tracking system for Municipal SWM vehicles	1.79
14	Madhya Pradesh	Bhopal	Bhopal-04-2 The project envisages implementation of 8 citizen services through a single intervention on PPP.	345.00
15	Andhra Pradesh	Kakinada	Kakinada-02-3 Installation of roof top solar projects on Govt. buildings	28.00
16	Andhra Pradesh	Kakinada	Kakinada-02-26 Development of piped gas network	14.00
Total				1,327.67

Projects – RFPs issued

S No.	State	City	Project ID Name Type	Funds from PPP
1	Andhra Pradesh	Kakinada	Kakinada-02-6 100% IT Connectivity in the area[Optic Fibre Connectivity and Wi-Fi network]	4.40
2	Andhra Pradesh	Kakinada	Kakinada-02-8 Smart Bus Shelters with Smart E-Toilets [Transport infrastructure (bus stops, traffic lights etc.)]	4.00
3	Andhra Pradesh	Vishakhapatnam	Vishakhapatnam-04-6 Smart Signalling, traffic surveillance & CCTV Surveillance	12.00
4	Andhra Pradesh	Vishakhapatnam	EOI for Designing, Setting-Up & Operating a Public Bicycling Sharing System in Visakhapatnam Smart City in Area Based Development on PPP Basis	
5	Assam	Guwahati	Guwahati-03-1- Construction of treatment plant-Cleaning & resection of beel, Development of parks	20.00
6	Assam	Guwahati	Guwahati-03-2- Treatment plant at every one KM -Cleaning and resection of drain, construction of embankment and compaction	110.00
7	Assam	Guwahati	Guwahati-03-3- Treatment plant at every one KM -Cleaning and resection of drain, construction of embankment and compaction	106.00

S No.	State	City	Project ID Name Type	Funds from PPP
8	Assam	Guwahati	Guwahati-03-4 -Embank filling and cutting, construction of concrete sloping wall with rock-filling, infrastructure work, solar, walkway ,shops etc	142.00
9	Assam	Guwahati	Guwahati-03-5- Construction of base work by SPV for half area development , Construction of infrastructure work etc	50.00
10	Assam	Guwahati	EOI for implementation of Intelligent Street Poles in Guwahati under PPP-Model	
11	Gujarat	Ahmedabad	Ahmedabad-03-10- Intermodal Transport Hub near Ranipal	125.00
12	Gujarat	Surat	Surat-02-37 Affordable Housing (PPP) (5750 Units)[Slum redevelopment]	460.00
13	Gujarat	Surat	Surat-02-31 Smart Parking (Mechanized Parking)[Parking (including on-street and multi-level car parks)]	210.00
14	Gujarat	Surat	Surat-01-3 Integrated Traffic Control System & Area Surveillance Network [Intelligent traffic management]	10.00
15	Gujarat	Surat	Surat-02-31 Development of Multi-Level Car Parking cum Commercial Complex in Umarwada, Surat City, Gujarat on Design, Build, Finance, Operate and Transfer (DBFOT) Basis under Public Private Partnership (PPP)	210.00
16	Jharkhand	Ranchi	EOI for Selection of Concessioner for Implementing Intelligent Poles for Smart City Projects in Ranchi on BOOT model	
17	Madhya Pradesh	Bhopal	Bhopal-04-3 Implementation and operation of mobile and web base integrated citizen service	3.98
18	Madhya Pradesh	Indore	Indore-04-38 Parking Management (Sensors, Hardware, Software, App development, smart-cards) for MLCP[Intelligent parking management]	2.00
19	Madhya Pradesh	Indore	Indore-04-22/56/57/58 Implementation of Intelligent Street Pole at Indore under PPP on DBOOT Model	195.95
20	Madhya Pradesh	Indore	Indore-04-56 Installation of Smart Poles with Camera, LED Lights	43.69
21	Madhya Pradesh	Indore	Indore-04-57 Installation of Smart Poles - CCCC, City Dash-Board, etc.	46.96
22	Madhya Pradesh	Indore	Indore-04-58 Installation of Smart Poles - OFC, WiFi	105.00
23	Madhya Pradesh	Indore	Indore-04-66 Invitation for Expression of Interest for Implementation On-Street-smart Parking on PPP-Model in Indore	15.00

S No.	State	City	Project ID Name Type	Funds from PPP
24	Madhya Pradesh	Jabalpur	Jabalpur-03-19 Development of Multilevel Car Parking on D.B.F.O.T. at Naudra Bridge in Jabalpur	18.84
25	Madhya Pradesh	Jabalpur	Jabalpur-03-20 Development of Multilevel Car Parking on D.B.F.O.T. at Civic Centre in Jabalpur	12.00
26	Madhya Pradesh	Jabalpur	Jabalpur-02-5 Intelligent Poles on BOOT model	300.00
27	Madhya Pradesh	Jabalpur	Request for Proposal Document (RFP) Development, Operation and Maintenance of Multi Level Car Parking and re-development of swimming pool on D.B.F.O.T. at Bhawartal, Jabalpur	
28	Madhya Pradesh	Jabalpur	Jabalpur-04-64- Development, design, procurement, installation, operation and maintenance of the Cycle Sharing System	6.00
29	Maharashtra	Pune	Pune-02-3 100 Electric Buses	135.00
30	Maharashtra	Pune	Pune-04-16 Assured 24X7 electricity supply with significant improvement in sustainability and energy efficiency by implementing – 80%+ LED lighting	90.00
31	Maharashtra	Pune	Pune-04-15 Centralized Command and Control Centre	90.51
32	Maharashtra	Solapur	Solapur-02-1 E-Toilets with Bio-Digesters at 10 locations in ABD area under Smart City	5.05
33	Maharashtra	Solapur	Solapur-02-27 - Design, manufacture, supply, erection, testing and commissioning including warranty, operation and maintenance of Roof Top Solar PV power system on roof top of Government Buildings	6.80
34	Maharashtra	Thane	Thane-02-4 RFP for Appointment of a Private Operator on PPP Design Develop Implement Operate and Maintenance of Smart Solutions basis for On Street and Off Street Parking Space, Thane.	27.00
35	NDMC	Delhi	NDMC-02-23 Supply, installation and maintenance of Smart Street light Poles (55 Nos.) having provisions of Wi-Fi, Smart Warm LED Street Light, CCTV camera, and environmental sensors	1.45
36	NDMC	Delhi	NDMC-02-6 Design, Development, Implementation, Operation and Maintenance of Parking Guidance and Management Solution for on street, off	12.00

S No.	State	City	Project ID Name Type	Funds from PPP
			street and indoor Parking Spaces in NDMC area on PPP model	
37	NDMC	Delhi	NDMC-03-29 RFP for Selection of Concessionaire for Design Development Implementation Operation and Maintenance of Digital Interactive Information Panels to connect digitally with the online services provided by various government bodies in lieu of advertisement rights in NDMC	
38	Odisha	Bhubaneswar	Bhubaneswar-02-49 Mission Awaas-Slum Redevelopment Projects- Bapuji Nagar, Kharavela Nagar, Shanti Nagar, Saheed Nagar Abaas Yojna[Slum redevelopment]	690.00
39	Odisha	Bhubaneswar	Bhubaneswar-03-3- Construction of Smart Multi Level Car Parking on Turnkey Basis (Design and Execution) Rajmahal Square and Shaheednagar Multilevel Car Parking	60.00
40	Odisha	Bhubaneswar	Bhubaneswar-04-25- Providing Common Payment Card System (CPCS) under Build, Operate, Manage and Transfer mode	25.76
41	Rajasthan	Jaipur	Development of Smart Solid Waste Sorting Centre in area of Jaipur	9.75
42	Rajasthan	Jaipur	Jaipur-02-14 Development of Smart Multi Level Car Park at Anaj Mandi Chandpole in ABD Area of Jaipur On PPP Basis	30.00
43	Rajasthan	Kota	Dusshhera Ground Land Parcel Development (Phase-I)	175.00
44	Rajasthan	Udaipur	New Work- Installation, Testing and Commissioning and Operating for 15 years under Hybrid Annuity Model of STP's based on SBR Process having Provision for Reuse of 50% Treated Water of Udaipur Town	80.00
45	Tamil Nadu	Coimbatore	Implementation of 24X7 Water Supply System for a concession period of 25 years	556.57
46	UT	Panaji	Rfp for development, operations & maintenance including identification of locations for toilet facilities and allied works on ppp mode in Panaji, Goa	
Total				4,207.71

