

## PPP projects in Smart Cities [First 20]

- 16 PPP projects worth Rs. 1327.67 crores have started implementation.
- 24 PPP projects worth Rs. 2588.73 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	Bhubaneshwar	Bhubaneshwar-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	NDMC	NDMC-01-16 Mini Sewerage Treatment Plants (total 3.1 MLD Capacity)	37.33
10	NDMC	NDMC	NDMC-01-22 Rooftop Solar Panel on NDMC Buildings (1.816 MW)	16.00
11	NDMC	NDMC	NDMC-01-1 Smart Toilets (109 locations)	21.80
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
<b>Total</b>				<b>1327.67</b>

**Projects – RfPs issued**

S No.	State	City	Project ID Name Type	Funds from PPP
1	Odisha	Bhubaneswar	Bhubaneswar-02-49 Mission Awaas- Slum Redevelopment Projects- Bapuji Nagar, Kharavela Nagar, Shanti Nagar, Saheed Nagar Abaas Yojna[Slum redevelopment]	690.00
2	Gujarat	Surat	Surat-02-37 Affordable Housing (PPP) (5750 Units)[Slum redevelopment]	460.00
3	Gujarat	Surat	Surat-02-31 Smart Parking (Mechanized Parking)[Parking (including on-street and multi-level car parks)]	210.00
4	Gujarat	Surat	Surat-01-3 Integrated Traffic Control System & Area Surveillance Network [Intelligent traffic management]	10.00
5	Andhra Pradesh	Kakinada	Kakinada-02-6 100% IT Connectivity in the area[Optic Fibre Connectivity and Wi-Fi network]	4.40
6	Andhra Pradesh	Kakinada	Kakinada-02-8 Smart Bus Shelters with Smart E-Toilets [Transport infrastructure (bus stops, traffic lights etc.)]	4.00
7	Madhya Pradesh	Indore	Indore-04-38 Parking Management (Sensors, Hardware, Software, App development, smart-cards) for MLCP[Intelligent parking management]	2.00
8	Madhya Pradesh	Indore	Indore-04-22/56/57/58 Implementation of Intelligent Street Pole at Indore under PPP on DBOOT Model	195.95
9	Rajasthan	Kota	Dusshhera Ground Land Parcel Development (Phase-I)	175.00
10	Maharashtra	Solapur	Solapur-02-1 E-Toilets with Bio-Digesters at 10 locations in ABD area under Smart City	5.05
11	Maharashtra	Solapur	Solapur-02-27 Implementation of Grid Connected Roof Top Solar PV System on Government Buildings in Solapur under the Smart Cities Mission	6.80
12	Odisha	Bhubaneswar	Construction of Smart Multi Level Car Parking on Turnkey Basis (Design and Execution) Rajmahal Square and Shaheednagar Multilevel Car Parking	60.00
13	Madhya Pradesh	Jabalpur	Jabalpur-03-19 Development of Multilevel Car Parking on D.B.F.O.T. at Naudra Bridge in Jabalpur	18.84
14	Madhya Pradesh	Jabalpur	Jabalpur-03-20 Development of Multilevel Car Parking on D.B.F.O.T. at Civic Centre in Jabalpur	12.00
15	Madhya Pradesh	Jabalpur	Jabalpur-02-5 Intelligent Poles on BOOT model	300.00

S No.	State	City	Project ID Name Type	Funds from PPP
16	NDMC	NDMC	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
17	NDMC	NDMC	NDMC-02-6 Design, Development, Implementation, Operation and Maintenance of Parking Guidance and Management Solution for on street, off street and indoor Parking Spaces in NDMC area on PPP model	12.00
18	Maharashtra	Pune	Pune-02-3 100 Electric Buses	135.00
19	Maharashtra	Pune	Pune-04-16 Assured 24X7 electricity supply with significant improvement in sustainability and energy efficiency by implementing – 80%+ LED lighting	90.00
20	Madhya Pradesh	Bhopal	Bhopal-04-3 Implementation and operation of mobile and web base integrated citizen service	3.98
21	Maharashtra	Pune	Pune-04-15 Centralized Command and Control Centre	90.51
22	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
23	Rajasthan	Jaipur	Development of Smart Solid Waste Sorting Centre in area of Jaipur	9.75
24	Andhra Pradesh	Vishakhapatnam	Vishakhapatnam-04-6 Smart Signalling, traffic surveillance & CCTV Surveillance	12.00
<b>Total</b>				<b>2588.73</b>