

- ii. Under the Smart Cities Mission, a total of 235 projects worth ₹16,115 crore have been undertaken in the PPP mode, out of which 171 projects (73%) have been completed as on 3 March 2023. The State wise/City wise list of PPP based projects along with the nature of the infrastructure developed is attached in the Annexure-III.
 - iii. Swachh Bharat Mission-Urban (SBM-U) 2.0, encourages exploring the option of PPP mode for development of urban infrastructure, to be decided by the concerned State Govt. or ULB.
 - iv. PMAY-U Mission encourages private investment for construction of houses in Affordable housing in partnership (AHP) and In-situ slum development verticals. Affordable Rental Housing Complexes (ARHCs) was launched as a sub-scheme under PMAY-U on 31/07/2020 to utilize the vacant Government funded houses constructed under Jawaharlal Nehru National Urban Renewal Mission (JNNURM) and incentivizing Public/Private Entities to leverage investment for creating affordable rental housing stock, if they have available vacant land. So far, 4.05 lakh houses having project cost of Rs. 36,264 crore are being constructed under PPP mode. State-wise details of PPP projects, including Punjab, are at Annexure-IV.
 - v. Two metro rail systems, namely (i) Hyderabad Metro Rail Project and (ii) Mumbai Metro Project Line-1 have been implemented in PPP mode and one metro rail system, namely Pune Metro Line-III (Hinjewadi to Shivajinagar) is under implementation in PPP mode.
- (c) Total FDI inflow includes equity inflow, equity capital of unincorporated bodies, re-invested earnings and other capital. The sector and state-wise details are maintained only for equity component of total FDI inflow w.e.f October, 2019. The state-wise details of Foreign Direct Investment reported through equity inflow in the “Construction (Infrastructure) Activities” sector since October, 2019 are at Annexure-V.

State wise PPP Projects approved under AMRUT 2.0

Sl. No.	States / UTs	No. of Projects have PPP components	Estimated CAPEX Cost (₹ crore)
1	ANDHRA PRADESH	19	208.29
2	DELHI	1	765.00
3	HIMACHAL PRADESH	1	18.50
4	JAMMU AND KASHMIR	1	19.77
5	KERALA	2	1.44
6	MADHYA PRADESH	9	2,429.34
7	MAHARASHTRA	4	460.51
8	RAJASTHAN	3	788.39
9	UTTAR PRADESH	14	98.34
	Total	54	4,789.58

Details of Projects with PPP Components approved under AMRUT 2.0

(Amount in Rs. crore)

Sl. No	State	ULB	Project title	Sector	Estimated CAPEX Cost
1	ANDHRA PRADESH	MYDUKUR	Rejuvenation of YerraCheruvu tank in Mydukur Municipality under Amrut2.0	Water Body Rejuvenation	1.15
2	ANDHRA PRADESH	VIJAYAWADA	Reuse of Treated Sewage water from Auto Nagar STP and other STPs to Auto Nagar Industrial area (PPP)	Sewerage/Septage Management	40.00
3	ANDHRA PRADESH	GVMC VISAKHAPATNAM	Transmission of Treated Water from Narawa WTP to HPCL,CFL & Navy berth through Gravity main for industrial needs of Visakhapatnam	Water Supply	141.60
4	ANDHRA PRADESH	Akiveedu	AKIVEEDU WATER SUPPLY IMPROVEMENT SCHEME UNDER AMRUT 2.0	Water Supply	5.58
5	ANDHRA PRADESH	BHIMAVARAM	Rejuvenation of Water body - Inglaigunta located in G & V canal road in 6th ward in Bhimavaram Municipality , West Godavari District, Andhra Pradesh	Water Body Rejuvenation	1.50
6	ANDHRA PRADESH	BHIMAVARAM	Rejuvenation of water body at Edward Tank near post office in 21st ward in Bhimavaram municipality for bhimavaram west godavri district Andhra Pradesh india 534201	Water Body Rejuvenation	1.50
7	ANDHRA PRADESH	Chintalapudi	Rejuvenation Of VegilingeswaraCheruvu by bund formation and walking track and tree plantation at opposite of Ratna Complex at 5th ward in Chintalapudi Nagara panchayat	Water Body Rejuvenation	0.78
8	ANDHRA PRADESH	ELURU	Rejuvenation of water bodies (KothaCheruvu, chodimella)	Water Body Rejuvenation	0.50
9	ANDHRA PRADESH	ELURU	Rejuvenation of water bodies (pumpulacheruvu)	Water Body Rejuvenation	1.80

10	ANDHRA PRADESH	ELURU	Rejuvenation of water bodies (PirangulaDibba)	Water Body Rejuvenation	1.40
11	ANDHRA PRADESH	ELURU	Rejuvenation of water bodies (Gajjalavari tank)	Water Body Rejuvenation	1.80
12	ANDHRA PRADESH	ELURU	Rejuvenation of water bodies (PonangiPeddaCheruvu)	Water Body Rejuvenation	1.80
13	ANDHRA PRADESH	JANGAREDDYGUDEM	Rejuvenation Of AkkammaKoneru	Water Body Rejuvenation	1.05
14	ANDHRA PRADESH	NARASAPUR	Rejuvenation of NagammaCheruvu in 30th ward of Narasapur municipality.	Water Body Rejuvenation	1.16
15	ANDHRA PRADESH	NIDADAVOLE	Development & Rejuvenation of MalakoduCheruvu in Nidadavole Municipality	Water Body Rejuvenation	0.87
16	ANDHRA PRADESH	PALACOLE	Rejuvenation of Chundurivari Tank	Water Body Rejuvenation	1.98
17	ANDHRA PRADESH	TADEPALLIGUDEM	Rejuvenation of KondaiiahCheruvu Water Body in Tadepalligudem Municipality	Water Body Rejuvenation	1.00
18	ANDHRA PRADESH	TADEPALLIGUDEM	Rejuvenation of TadepalliCheruvu Water Body in Tadepalligudem Municipality	Water Body Rejuvenation	1.00
19	ANDHRA PRADESH	TANUKU	Improvement of KommaiCheruvu in Tanuku Municipality	Water Body Rejuvenation	1.82
20	DELHI	EAST DELHI (EDMC)	Upgradation of 70 MGD Wastewater treatment plant at Coronation Pillar and laying of Rising Main from Coronation Pillar to Upstream of Wazirabad in Delhi	Water Supply	765.00
21	HIMACHAL PRADESH	BHUNTAR	Aug of WSS Bhunter Town	Water Supply	18.50
22	JAMMU AND KASHMIR	SRINAGAR	4MGD WTP at Mehjoor Nagar	Water Supply	19.77
23	KERALA	PANDALAM	VallikkavinalKulam 19	Water Body Rejuvenation	0.06
24	KERALA	PANDALAM	Kadakkad Water Supply Scheme	Water Supply	1.38
25	MADHYA PRADESH	BHOPAL	Extended Area Water Supply Arrangement and Improvement of existing system of Bhopal City	Water Supply	450.00

26	MADHYA PRADESH	KANNOD	Water Body Rejuvenation Hanuman Talab In Ward No-12 kannod	Water Body Rejuvenation	0.53
27	MADHYA PRADESH	GWALIOR	Water Supply Project	Water Supply	812.93
28	MADHYA PRADESH	INDORE	Augmentation of Indore City Water Supply Scheme including construction of intake, WTP, distribution,	Water Supply	1,142.51
29	MADHYA PRADESH	MANDSAUR	Augmentation of Water Supply Infrastructure at Mandsaur .	Water Supply	10.00
30	MADHYA PRADESH	GAIRATGANJ	Water Body Rejuvenation work in Gairatganj	Water Body Rejuvenation	0.54
31	MADHYA PRADESH	Malthaun	CWAP for water supply of malthon ULB	Water Supply	2.15
32	MADHYA PRADESH	RAHATGARH	CWAP City Water Action Plan	Water Supply	3.69
33	MADHYA PRADESH	UNHEL	Water Supply Scheme , Unhel Under Amrut 2.0	Water Supply	6.99
34	MAHARASHTRA	AURANGABAD	Reuse and Recycle of Treated Sewage Water From STP at Kanchanwadi	Sewerage/Septage Management	159.00
35	MAHARASHTRA	SANGLI	DRAINAGE INFORMATION, SANGLI	Sewerage/Septage Management	247.07
36	MAHARASHTRA	MALKAPUR_S	Augmentation Malkapur water supply scheme Tal-Karad, Dist-Satara	Water Supply	17.54
37	MAHARASHTRA	WADUJ	AUGMENTATION OF NEW WATER SUPPLY SCHEME,VADUJ	Water Supply	36.90
38	RAJASTHAN	BEAWAR (M CL)	Sewerage work AMRUT 2.0 Beawar City	Sewerage/Septage Management	75.25
39	RAJASTHAN	RATANNAGAR (M)	Augmentation and Rehabilitation of UWSS Ratannagar	Water Supply	3.31
40	RAJASTHAN	JAIPUR HERITAGE (MC)	Laying, upgradation of sewer line, construction & upgradation of STP for Nagar Nigam Jaipur Heritage under AMRUT 2.0	Sewerage/Septage Management	709.83
41	UTTAR PRADESH	AGRA (M. Corp)	Project for recycle of used water of 2.25 MLD Budhi ka Nagla STP, Agra	Sewerage/Septage Management	10.10

42	UTTAR PRADESH	AGRA (M. Corp)	Project of Supply of 5 MLD treated sewage from 10 MLD STP Pilakhar for reuse at Waste to Energy plant, Kuberpur, Agra	Sewerage/Septage Management	10.40
43	UTTAR PRADESH	DASNA (NP)	DASNA REORGANIZATION WATER SUPPLY SCHEME	Water Supply	20.12
44	UTTAR PRADESH	HATHRAS (NPP)	Meetai Amrut Sarovar Water Body Gata No 551	Water Body Rejuvenation	0.47
45	UTTAR PRADESH	MALIHABAD (NP)	Rejuvenation and Restoration of Bada Talaab in Malihabad	Water Body Rejuvenation	0.74
46	UTTAR PRADESH	MORADABAD (M. Corp)	SHAHPUR TIGRI , IN-SITU ECOLOGICAL POND REJUVENATION WATER /SOIL CONSERVATION ,WATER QUALITY MANAGEMENT /LANDSCAPING INCULUDING PHYSICAL INFRA WORKS OF BHADOURA WATERBODIES	Water Body Rejuvenation	0.20
47	UTTAR PRADESH	MORADABAD (M. Corp)	KALYANPUR MUSTAKIM APPOINTMENT OF IMPLEMENTING AGENCY FOR IN-SITU ECOLOGICAL POND REJUVENATION WATER /SOIL CONSERVATION ,WATER QUALITY MANAGEMENT /LANDSCAPING INCULUDING PHYSICAL INFRA WORKS OF KALYAN	Water Body Rejuvenation	0.27
48	UTTAR PRADESH	RAE BARELI (NPP)	USE OF TREATED EFFLUENT FROM 18.00 MLD STP IN GARDENING / ROAD WASHING/TRAIN WASHING AND FOR NTPC UNCHAHAR.	Sewerage/Septage Management	46.54
49	UTTAR PRADESH	NANAUTA (NP)	AMRIT SAROVAR 01 KN 1487 REJUANATION PLAN	Water Body Rejuvenation	1.61
50	UTTAR PRADESH	RAMPUR MANIHARAN (NP)	AMRIT SAROVAR 01 REJUANATION PLAN	Water Body Rejuvenation	1.48
51	UTTAR PRADESH	SAHARANPUR (M. Corp)	AMRIT SAROVAR 02 KN - 240 - 241 REJUANATION PLAN	Water Body Rejuvenation	1.59
52	UTTAR PRADESH	SAHARANPUR (M. Corp)	AMRIT SAROVAR 05 KN 945 REJUANATION PLAN	Water Body Rejuvenation	1.54

53	UTTAR PRADESH	SAHARANPUR (M. Corp)	AMRIT SAROVAR 01 KN - 74 REJUANATION PLAN	Water Body Rejuvenation	1.61
54	UTTAR PRADESH	TITRON (NP)	ACHAN WALA POND WARD NO 3 KN 3457/3458	Water Body Rejuvenation	1.66
Total (in ₹. Crores)					4,789.58

State wise- City wise list of PPP projects under Smart Cities Mission

(Amount in ₹ crore)

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
Projects Completed					
1	Andhra Pradesh	Kakinada	Manufacture, Installation and Maintenance of Four Bus shelters in Kakinada Smart City, Kakinada	4.76	Smart Mobility
2	Andhra Pradesh	Visakhapatnam	Centrally Controlled Monitoring System for Street Lighting	20	Smart Energy
3	Chandigarh	Chandigarh	Street Lighting, Installation of LED streetlighting	55	Smart Energy
4	Chandigarh	Chandigarh	Engagement of Agency for Design, Build, Operate, Finance Transfer Public Bike Sharing System in Chandigarh on PPP Mode	10.06	Smart Mobility
5	Chandigarh	Chandigarh	Water ATMs at different Locations	0.52	Wash
6	Chhattisgarh	Raipur	D2D Collection, segregation, management on PPP mode. On-demand waste collection.	107	Wash
7	Chhattisgarh	Raipur	Vivekananda Sarovar upgradation Informal markets	12	Economic Infrastructure
8	Chhattisgarh	Raipur	Raipur Smart Card Single card for Public Transit, Parking, other VAS and Municipal services integrated with Digital Wallet.	13	Smart Governance
9	Chhattisgarh	Raipur	Operation and Management of Canal Road Jan Savidha Kendra on O M contract	0.23	Economic Infrastructure
10	Delhi	NDMC	Non - Motorised Vehicle, NMV - Public Bike Sharing in NDMC Area	40	Smart Mobility
11	Delhi	NDMC	Making of Smart Roads - Digital Interactive Smart Panels	10	Smart Governance
12	Delhi	NDMC	Making of Smart Roads - Sensor Based Parking Management System	18	Smart Mobility

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
13	Delhi	NDMC	Mini Sewerage Treatment Plant, STP	37.33	Wash
14	Delhi	NDMC	55 Smart Pole in CP and 5 adjoining roads to provide Smart LED, CCTV, Air Quality Sensor's etc.	23	Smart Governance
15	Delhi	NDMC	PUBLIC EV CHARGING STATIONS	15	Smart Energy
16	Gujarat	Ahmedabad	City Card Payment System	87.84	Smart Governance
17	Gujarat	Ahmedabad	Real Time Traffic Advisory for River front Road	10.5	Smart Mobility
18	Gujarat	Ahmedabad	Smart bike ecosystem - Non-Motorized Transport	10	Smart Mobility
19	Gujarat	Ahmedabad	Smart Toilets (PPP) Phase 1	5.4	Wash
20	Gujarat	Dahod	RO Water ATM	0.2	Wash
21	Gujarat	Rajkot	PAN - 19. Procurement, Commissioning, Operation and Maintenance of Smart "e-Bus" for Rajkot City in Convergence 27 busses part project id GUJ-RAJ-014	48	Smart Energy
22	Gujarat	Surat	Common City Payment Card System	44	Smart Governance
23	Gujarat	Surat	Biogas plant for organic waste	6.6	Smart Energy
24	Gujarat	Surat	Smart Street Lighting, LED and Smart Street Lighting Monitoring System	3.18	Smart Energy
25	Gujarat	Surat	Smart Street Lighting, LED and Smart Street Lighting Monitoring System- PAN City apart from ABD	31.82	Smart Energy
26	Gujarat	Surat	Establishment of Plastic Waste Management Centre in Surat City on PPP Basis for 20 Years	17	Wash
27	Gujarat	Surat	Work of C and D Waste Collection and processing in Surat city on PPP Basis for 20 Years	19.52	Wash
28	Gujarat	Surat	Development of Iconic Road from ONGC bridge	14	Smart Mobility

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
			to Airport Road @ 2.10 km. in South West(Athwa) Zone.		
29	Gujarat	Surat	Municipal solid waste processing of average daily min. 600 M.T. and max. 5, 00, 000 M.T. for 02, Two years	20	Wash
30	Gujarat	Vadodara	One Vadodara and Heritage Mobile App, Map based GPS enabled	1	Smart Governance
31	Gujarat	Vadodara	Water ATMs	1	Wash
32	Gujarat	Vadodara	Multiple Common Toilet	14	Wash
33	Gujarat	Vadodara	NMT - bicycle sharing	5	Smart Mobility
34	Gujarat	Vadodara	E-Vehicle", Erickshaw	0.83	Smart Mobility
35	Gujarat	Vadodara	Bus service route for children	1	Smart Mobility
36	Gujarat	Vadodara	Public Wi-Fi and Intelligent Poles	191	Smart Governance
37	Gujarat	Vadodara	JAN Mahal Urban Transport Hub along with MLCP	125	Smart Mobility
38	Gujarat	Vadodara	Slum Free Area- Odd Nagar	9.17	Affordable Housing
39	Gujarat	Vadodara	Slum Free Area- Manjalpur Bajaniyawas	24.76	Affordable Housing
40	Gujarat	Vadodara	Slum Free Area- Sayajigunj Jamwadi	27.21	Affordable Housing
41	Gujarat	Vadodara	Slum Free Area- Danteswar Sainath Nagar	10.02	Affordable Housing
42	Gujarat	Vadodara	Slum Free Area- Sama Sanjaynagar	71.87	Affordable Housing
43	Haryana	Karnal	Docking Stations for Saanjhi Cycles	2.65	Vibrant Public Spaces
44	Jammu and Kashmir	Jammu	GPS enabled Vehicle for waste collection	1	Wash
45	Jammu and Kashmir	Jammu	Wifi connectivity at various locations	0.7	Smart Governance
46	Jammu and Kashmir	Jammu	Smart Bus Stops with Passenger System	2	Smart Mobility
47	Jammu and Kashmir	Jammu	IT based Smart Parking Management System on PPP mode	9	Smart Governance
48	Jammu and Kashmir	Jammu	e Service+	1	Smart Governance
49	Jammu and Kashmir	Jammu	Material Recovery Facility at BAndurakh	1.34	Wash
50	Jammu and Kashmir	Jammu	Material Recovery facility at Bhagwati Nagar	0.1	Wash

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
51	Jammu and Kashmir	Jammu	Rehabilitation of Water Supply Network in identified Areas within Zone 2,3,4 and 5 in Jammu City	68.14	Wash
52	Jammu and Kashmir	Jammu	Sewerage Package Jammu	58.7	Wash
53	Jammu and Kashmir	Jammu	Sewerage Network in Toph, Patoli & Bhawani Nagar areas at Jammu	15.35	Wash
54	Jammu and Kashmir	Jammu	Sewerage Network in Janipur, Ramzanpura & Paloura Areas	12.08	Wash
55	Jammu and Kashmir	Jammu	Supply , Installation of Bulk Flow Metres on Tube Wells, Pumping Stations and WTP includes automation of Tube Wells SCADA system and maintenance in Jammu City	20.7	Wash
56	Jammu and Kashmir	Srinagar	Water Transport along Jhelum - boats, shikaras etc. (Purchase of boats by Tourism for River Cruise)	3	Economic Infrastructure
57	Jammu and Kashmir	Srinagar	Revelopment of FCI godowns as Commercial district - infrastructure Development cost	483.7	Economic Infrastructure
58	Karnataka	Belagavi	Public Bike Share	4.9	Smart Mobility
59	Karnataka	Davanagere	Smart Bus Shelters	21.53	Smart Mobility
60	Karnataka	Davanagere	Rooftop solar panels in government buildings	2.21	Smart Energy
61	Karnataka	Davanagere	LED street lights in Davanagere city	23.64	Smart Energy
62	Karnataka	Davanagere	Development, operating and maintenance of Smart Bus Q shelter - Phase II	4.17	Smart Mobility
63	Karnataka	Mangaluru	Installation of Rooftop Solar on Government Buildings in ABD area - Phase 1	7.08	Smart Energy
64	Karnataka	Mangaluru	LED Street Lights part II (part I project id KAR-MAN-131)	34.35	Smart Energy
65	Karnataka	Mangaluru	LED Street Lights	35	Smart Energy
66	Karnataka	Shivamogga	Conversion of normal street light to LED street light system	44.42	Smart Energy
67	Karnataka	Tumakuru	Piped Natural Gas Supply	116	Smart Energy

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
68	Karnataka	Tumakuru	Street-lighting control system	74.75	Smart Energy
69	Karnataka	Tumakuru	Public Bicycle Sharing	4.33	Smart Mobility
70	Kerala	Kochi	Public Bicycle Sharing System in Kochi	10	Smart Mobility
71	Kerala	Kochi	Electric Feeders, Bicycle Sharing, Elevated Walkways and Travelators	0.38	Smart Mobility
72	Madhya Pradesh	Bhopal	Intelligent street pole	690	Smart Energy
73	Madhya Pradesh	Bhopal	Smart public bike sharing	6.97	Smart Mobility
74	Madhya Pradesh	Bhopal	Real time tracking and fuel tracking system for Muncipal SWM vehicles	10	WASH
75	Madhya Pradesh	Bhopal	Design, Development, Implementation, Operation and Maintenance of Smart Parking Solution for on street, off street and multi-level parking in Bhopal area on PPP model	141	Economic Infrastructure
76	Madhya Pradesh	Gwalior	Smart Parking – Phase 1	7.8	Smart Mobility
77	Madhya Pradesh	Gwalior	Collection and Transportation Infrastructure	30.89	Wash
78	Madhya Pradesh	Gwalior	Operations of Inter and Intra City Buses on Cluster Basis	13.21	Smart Mobility
79	Madhya Pradesh	Gwalior	Construction of 200 Bus stops	18.4	Smart Mobility
80	Madhya Pradesh	Gwalior	Solar Panels on Roof Top of Public Building	119.2	Smart Energy
81	Madhya Pradesh	Indore	Smart parking mang, sensors, hardware, software, App devt, smart cards for MLCP-3 LOC under PPP Mod	2	Smart Mobility
82	Madhya Pradesh	Indore	Allotment of space for advertisement on 100 Public urinals in Indore on license basis for 5 years	1.26	Wash
83	Madhya Pradesh	Indore	Allotment of space for advertisment on 80 Community public toilets,	2.83	Wash

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
			CT PT in indore on license basi		
84	Madhya Pradesh	Indore	Installation and Operation of Public Bicycle Sharing System in Indore	5.5	Smart Mobility
85	Madhya Pradesh	Indore	Prov, fixg, OandM of 8 Nos. Foot-Over Bridges as per spec at Indore on BOT Basis agnst Advertisement r	18	Economic Infrastructure
86	Madhya Pradesh	Indore	'Supply, Installation and Commissioning of 300 TPD 1 shift capacity Automated Material Recovery Facility for Dry Municipal waste generated in Indore Municipal Area along with Operation and Maintenance for 20 years at Devguradiya on VGF Model.	11.48	Wash
87	Madhya Pradesh	Indore	Operation and maintenance of 200 TPD material recovery facility for dry municipal waste generated in Indore for 3 years at MRF-2 Devguradia	0.51	Wash
88	Madhya Pradesh	Indore	Supply, Installation, Maintenance and Operation of Bio-Methane Plant for 5 years on Specified Location.	0.1	WASH
89	Madhya Pradesh	Indore	Implementation of Building Healthy City Under Smart City Mission on PPP basis	17	Social Infrastructure
90	Madhya Pradesh	Indore	Supply, Installation and Commissioning of 200 TPD capacity Bio-CNG plant along with the Operation and Maintenance for Treatment of organic Municipal Solid Waste at Devguradiya Trenching Ground Indore on PPP Model.	150	Wash
91	Madhya	Indore	Construction, operation	1.23	Economic

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
	Pradesh		and maintenance of 7 unipole on BOT basis as detailed in RFP against advertisement rights for license period of 7 years, Group-1. Construction		Infrastructure
92	Madhya Pradesh	Indore	Selection of Concessionaire to Design, Develop, Implement, Operate, Maintain and Transfer Smart Multi-Level Parking and Commercial Building for ISCDL on PPP basis in Indore Greater Kailash road, Indore	12	Smart Mobility
93	Madhya Pradesh	Indore	Construction of Pink Toilet including Operation and Maintenance on Built, Operate and Transfer BOT Basis against Advertisement Rights for a license Period of 20 Years	5.87	WASH
94	Madhya Pradesh	Jabalpur	Free Wi-Fi zones at 10 locations	0.01	Smart Governance
95	Madhya Pradesh	Jabalpur	Multipurpose Smart card for cashless Transaction for city transport and various other purposes	0.01	Smart Governance
96	Madhya Pradesh	Jabalpur	Waste to Energy	178	Smart Energy
97	Madhya Pradesh	Satna	Solid Waste Management, SWM Vehicle Tracking Management System	0.2	Wash
98	Madhya Pradesh	Ujjain	Water ATM on PPP model	0.3	Wash
99	Madhya Pradesh	Ujjain	Construction of She-Lounge in PPP (DBFOT)	0.74	Social Infrastructure
100	Madhya Pradesh	Ujjain	Mobile Charging Kiosk	0.15	Smart Governance
101	Madhya Pradesh	Ujjain	Smart Toilets Cum Cafe (Fresh Room)	0.9	Economic Infrastructure
102	Maharashtra	Aurangabad	Construction of 150 Bus Shelters on PPP Basis	5	Smart Mobility
103	Maharashtra	Nagpur	Smart Bus Shelters	11.53	Smart Mobility
104	Maharashtra	Nagpur	Project Suraksha App	0.13	Smart Governance
105	Maharashtra	Nashik	Solid Waste Management,	1.25	Wash

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
			Retrofitting PPP Part of Nirmal nashik swacchh bharat		
106	Maharashtra	Nashik	Parking management	79.54	Smart Mobility
107	Maharashtra	Nashik	Street Light	171	Smart Energy
108	Maharashtra	Nashik	Public toilet(Tower n toilets)	3.38	Wash
109	Maharashtra	Nashik	Bus Service	1134.62	Smart Mobility
110	Maharashtra	Nashik	Public Bicycle Sharing	28.23	Smart Mobility
111	Maharashtra	Pimpri-Chinchwad	Solar power generation	2	Smart Energy
112	Maharashtra	Pimpri-Chinchwad	Bicycle sharing	1	Smart Mobility
113	Maharashtra	Pimpri-Chinchwad	Public E-toilets	10	Wash
114	Maharashtra	Pune	Public Bicycle Sharing	6	Smart Mobility
115	Maharashtra	Pune	Street furniture	25	Vibrant Public Spaces
116	Maharashtra	Thane	LED Street Lighting on ESCO Model	15	Smart Energy
117	Maharashtra	Thane	City-wide CCTV and public Wi-Fi	42	Smart Governance
118	Odisha	Bhubaneswar	Smart Solutions - ICOMC	733.19	Smart Governance
119	Odisha	Bhubaneswar	Common Payment Card	19.19	Smart Governance
120	Odisha	Bhubaneswar	Mission Awaas - Shanti Nagar PPP project	303.74	Affordable Housing
121	Rajasthan	Ajmer	Development of Multi-storied, 10 Nos. commercial property	25	Economic Infrastructure
122	Rajasthan	Ajmer	Cycle sharing system	0.88	Smart Mobility
123	Rajasthan	Ajmer	In Progress Completed - Conversion of existing lamps to LED along with CCMS	35	Smart Energy
124	Rajasthan	Ajmer	GIS Mapping of street lightning	0.75	Economic Infrastructure
125	Rajasthan	Ajmer	Social Initiatives on PPP mode- Toy Bank	0.02	Social Infrastructure
126	Rajasthan	Ajmer	Social Initiatives on PPP mode- Book Bank	0.01	Social Infrastructure
127	Rajasthan	Ajmer	Social Initiatives on PPP mode- Neki ki dewar	0.02	Vibrant Public Spaces
128	Rajasthan	Ajmer	Social Initiatives on PPP mode- Sanitary Napkin Vending Machine	0.3	Social Infrastructure
129	Rajasthan	Ajmer	Social Initiatives on PPP mode- Centralized mid	0.25	Social Infrastructure

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
			meal facilities for schools through AKSHAY PATRA by NGO		
130	Rajasthan	Ajmer	Social Initiatives on PPP mode- Water ATM	0.02	Wash
131	Rajasthan	Ajmer	Laying of Natural Gas pipeline MDPE, GI riser, Regulator Meter Installation	156	Smart Energy
132	Rajasthan	Ajmer	construction of affordable houses under cm jan awas yojna	33.1	Affordable Housing
133	Rajasthan	Ajmer	construction of affordable houses under cm jan awas yojna	36.6	Affordable Housing
134	Rajasthan	Ajmer	Construction of Affordable houses under CM Jan Awas Yojna Hathikheda	26	Affordable Housing
135	Rajasthan	Ajmer	Construction of affordable houses under CM Jan Awas Yojna	26	Affordable Housing
136	Rajasthan	Ajmer	Construction of Affordable houses under CM Jan Awas Yojna	18.4	Affordable Housing
137	Rajasthan	Ajmer	Construction of Affordable houses under CM Jan Awas Yojna	24	Affordable Housing
138	Rajasthan	Ajmer	Construction of Affordable houses under CM Jan Awas Yojna	20.8	Affordable Housing
139	Rajasthan	Ajmer	Construction of Affordable houses under CM Jan Awas Yojna	22.3	Affordable Housing
140	Rajasthan	Jaipur	Public Bicycle Sharing Scheme	2.31	Smart Mobility
141	Rajasthan	Jaipur	Selection of Bus Operator for Procurement, Operation and Maintenance of Fully Built 30 AC and 70 Non-AC BSVI Diesel Midi Buses for Operating in Jaipur City	227.35	Smart Mobility
142	Rajasthan	Udaipur	Construction of 3 Nos STPs' on SBR or equivalent or higher technology on Hybrid Annuity Model, HAM	80	Wash
143	Tamil Nadu	Chennai	Cycle Sharing system	9.49	Smart Mobility

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
			with ICT application		
144	Tamil Nadu	Chennai	On-Street Parking Management with ICT application	7.08	Smart Mobility
145	Tamil Nadu	Coimbatore	Erecting 25 Smart Trees with Solar Panels, Wi-Fi Facility and Charging Ports	2.5	Smart Governance
146	Tamil Nadu	Coimbatore	Display Board for Air Quality Monitoring Data	2.5	Environment
147	Uttar Pradesh	Agra	Underground cabling duct	0.61	Smart Energy
148	Uttar Pradesh	Agra	Rainwater harvesting pits	6.7	WASH
149	Uttar Pradesh	Agra	SWH on Hotels	26.53	Smart Energy
150	Uttar Pradesh	Agra	Tourist Kiosks	1.08	Economic Infrastructure
151	Uttar Pradesh	Agra	Bicycle sharing fort	0.2	Smart Mobility
152	Uttar Pradesh	Aligarh	Waste to Energy Plant	425	Wash
153	Uttar Pradesh	Bareilly	Strengthening of solid waste management system of city (sathrapur part1)	2.95	Wash
154	Uttar Pradesh	Jhansi	Conversion of 250 watt Sodium fitting to LED lights	1.34	Smart Energy
155	Uttar Pradesh	Jhansi	Conversion of 70 watt Sodium Fitting to LED Lights	4.9	Smart Energy
156	Uttar Pradesh	Kanpur	Public Toilets and Bins	5.1	Wash
157	Uttar Pradesh	Kanpur	Waste processing and disposal	100	Wash
158	Uttar Pradesh	Kanpur	Intelligent LED street lights	98.11	Smart Energy
159	Uttar Pradesh	Lucknow	Energy Efficient street lighting	144	Smart Energy
160	Uttar Pradesh	Lucknow	PNG network	80.5	Smart Energy
161	Uttar Pradesh	Lucknow	Solar Roof Top PV	1	Smart Energy
162	Uttar Pradesh	Lucknow	Sanitation- Public community Toilets at kaiserbagh	6.74	Wash
163	Uttar Pradesh	Lucknow	Request for Proposal for Selection of Developer for Installation of Smart Parking Solution	0.75	Smart Mobility
164	Uttar Pradesh	Lucknow	public bike sharing	0.6	Smart Mobility
165	Uttar Pradesh	Lucknow	Beautification of Qaiserbagh Chowraha	2.24	Economic Infrastructure
166	Uttar Pradesh	Varanasi	Upgradation, Operation and Maintenance of existing 12 Number	0.84	Social Infrastructure

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
			Public Community Toilet in Varanasi		
167	Uttar Pradesh	Varanasi	Customized Solution for Government Project Management Solution GPMS and E-Governance Services	0.37	Smart Governance
168	Uttar Pradesh	Varanasi	Chamatkari Chasma	2.3	Social Infrastructure
169	Uttarakhand	Dehradun	Electric buses, Hybrid Electric Buses	85.9	Smart Mobility
170	Uttarakhand	Dehradun	Water ATM on PPP Mode, Solar Powered Water ATMs	1.98	Wash
171	Uttarakhand	Dehradun	Smart Traffic Signals	3.08	Smart Mobility
Total Cost of Completed Projects				8024.90	
Ongoing Projects					
172	Andhra Pradesh	Amaravati	District Cooling PPP mode	201	Starred
173	Andhra Pradesh	Tirupati	Artificial Glow Park in the garden at Vinayak Sagar Lake, with O&M for period of 3 years including 2 years of DLP	4.53	Environment
174	Bihar	Muzaffarpur	Multi Purpose Sports Stadium.	19.36	Economic Infrastructure
175	Bihar	Patna	Public WiFi Hotspots	18	Smart Governance
176	Chandigarh	Chandigarh	Engagement of Agency for Design, Build, Operate, Finance Transfer Public Bike Sharing System in Chandigarh on PPP Mode - PHASE III & IV	10	Smart Mobility
177	Chandigarh	Chandigarh	Mobile Van for Hearing Screening for Elderly Citizens Health ATMs	0.52	Social Infrastructure
178	Daman and Diu	Diu	Appointment of operator for Fort Circuit House	4.34	Economic Infrastructure
179	Daman and Diu	Diu	Appointment of operator for Annexe Circuit House	0.01	Economic Infrastructure
180	Delhi	NDMC	Smart Toilets	5.16	Wash
181	Delhi	NDMC	SMART BUS Q SHELTER (BQS)	5	Smart Mobility
182	Delhi	NDMC	PUBLIC E-SCOOTER SHARING	15	Smart Energy
183	Gujarat	Ahmedabad	PPP Based Slum Rehabilitaiton in Junavadaj area	539	Affordable Housing

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
184	Gujarat	Ahmedabad	Smart Toilets (PPP) Phase 2, 30 toilets	5.4	WASH
185	Gujarat	Ahmedabad	Waste to Energy Project - 14 MW	233.64	Wash
186	Gujarat	Rajkot	PAN - 19. Procurement, Commissioning, Operation and Maintenance of Smart "e-Bus" for Rajkot City in Convergence 3 busses part of project id GUJ-RAJ-088	12	Starred
187	Gujarat	Rajkot	ABD - 15. Development of " c Solid Waste Management Waste to Compost Door to Door Collection Segregation under Smart and Robust Infrastructure" at Green Field Area	225	Wash
188	Haryana	Karnal	Sanjhi cycle module Integration	0.08	Smart Mobility
189	Himachal Pradesh	Dharamshala	Smart Card for Citizens - as a wallet for billing on an integrated platform of multiple services like transportation, utility bill payments, availing subsidies, citizen e-gov services.	1.22	Smart Governance
190	Jammu and Kashmir	Jammu	Smart Toilets	3.35	Wash
191	Jammu and Kashmir	Jammu	Jammu Smart Public Bi-cycle sharing system	7.56	Smart Mobility
192	Jammu and Kashmir	Jammu	Tawi River Front and Real Estate Development	525.93	WASH
193	Jammu and Kashmir	Jammu	Solid Waste Processing Facility Kot-Bhalwal (NAFED)	408	Wash
194	Jammu and Kashmir	Srinagar	Sher Garhi International Center	80	Starred
195	Jammu and Kashmir	Srinagar	Adaptive reuse of Lower court - Project Development Construction cost	99.59	Smart Governance
196	Jammu and Kashmir	Srinagar	Smart Poles along with wifi Hubs	16	Smart Governance
197	Jammu and Kashmir	Srinagar	Operation and Maintenance of Jhelum Cruise Services (Existing	0.6	Economic Infrastructure

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
			Tourism boats) on PPP basis		
198	Jammu and Kashmir	Srinagar	Selection of Service Provider for IT Based Parking Management System in Srinagar City on PPP mode	20	Smart Mobility
199	Jammu and Kashmir	Srinagar	Upgradation and Redevelopment of Nishat Bagh Precinct including Road works, Pathways, Plaza, Wooden Deck and Landscaping.	39.6	Smart Mobility
200	Jammu and Kashmir	Srinagar	Improvement and Upgradation of Maulana Azad Road	148.05	Smart Mobility
201	Jammu and Kashmir	Srinagar	Design and Construction of Office building for the Srinagar Smart City Limited	10	Smart Governance
202	Jammu and Kashmir	Srinagar	Development, Operations and Maintenance of Floating Open Air Theatre in Dal Lake on PPP Basis	0.1	Economic Infrastructure
203	Karnataka	Belagavi	Development of MUFC at Dharamnath Circle	98.25	Economic Infrastructure
204	Karnataka	Belagavi	energy Efficiency LED Street Lighting	63.91	Smart Energy
205	Karnataka	Belagavi	MUFC at Mahantesh Nagar	6	Economic Infrastructure
206	Karnataka	Belagavi	Multi Level Car Parking at first Railway gate	15.51	Smart Mobility
207	Karnataka	Belagavi	Multi Level Car Parking at Bapat Galli	7	Smart Mobility
208	Karnataka	Hubballi-Dharwad	Smart Parking Tower	50	Smart Mobility
209	Karnataka	Hubballi-Dharwad	LED Street Lighting	75.26	Smart Energy
210	Karnataka	Hubballi-Dharwad	Green mobility corridor along Nalla	122	Mobility
211	Karnataka	Mangaluru	Redevelopment of Central Market	114.03	Economic Infrastructure
212	Karnataka	Mangaluru	Development of MLCP with retail space near Hampankatta Junction	94	Smart Mobility
213	Karnataka	Shivamogga	Public Bike Sharing	4.33	Smart Mobility
214	Karnataka	Tumakuru	Roof Top Solar Panels - Govt. Buildings & Industries	8.23	Smart Energy

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
215	Karnataka	Tumakuru	Multi Utility Mall with Multi Level Car Parking on PPP Mode	60	Smart Mobility
216	Karnataka	Tumakuru	Implementation & Maintenance of Floating Solar plant at Bugudanahalli water tank/reservoir in Tumakuru	98	Smart Energy
217	Karnataka	Tumakuru	Construction, Operation and Maintenance of Smart Busq Shelter at Various Locations in Tumakuru on DBOT basis with advertising Rights under PPP Mode.	5	Smart Mobility
218	Madhya Pradesh	Indore	Redevelopment of MOG Lines area - MOG Barracks Land Parcel under PPP model	1000	Economy
219	Madhya Pradesh	Indore	Redevelopment of MOG Lines area - Kukkut Palan Kendra Land Parcel under PPP model	1000	Economy
220	Madhya Pradesh	Indore	Smart Poles Project including CCTV, Environmental Sensors, WiFi, C4 Integration, OFC, etc. under PPP	334.07	Smart Governance
221	Madhya Pradesh	Indore	Selection of Master System Integrator MSI for Implementation of Intelligent Integrated Traffic Management System ITMS for ISCDL	60	Smart Mobility
222	Madhya Pradesh	Jabalpur	Smart Poles along with OFC and LED Fixtures, Public Wi-Fi Hot Spots	75	Smart Governance
223	Madhya Pradesh	Jabalpur	Public Bicycle Sharing	5.9	Smart Mobility
224	Madhya Pradesh	Jabalpur	Smart Parking	5	Smart Mobility
225	Maharashtra	Nashik	Solar panel in ABD	4.74	Smart Energy
226	Maharashtra	Nashik	Pickup sheds 200 nos	0.02	Smart Mobility
227	Maharashtra	Thane	70 acre cluster redevelopment	1028.73	Starred
228	Odisha	Bhubaneswar	E-Rickshaw	10.5	Smart Energy
229	Odisha	Bhubaneswar	Mission Awaas - Chandrashekharpur PPP project	349.9	E

S. No.	State Name	City Name	Project Name	Total Project Cost	Nature of Infrastructure Development
230	Puducherry	Puducherry	Cycle Sharing	3.2	Smart Mobility
231	Sikkim	Gangtok	Multi level park with shopping plaza old west point area	301	Economic Infrastructure
232	Tripura	Agartala	Smart Multi-Level Car Parking at old motor stand	200	Smart Mobility
233	Uttar Pradesh	Bareilly	Smart health centre at 5 locations	4.69	Social Infrastructure
234	Uttar Pradesh	Kanpur	Waste to Energy generation plant	135	Wash
235	Uttarakhand	Dehradun	Smart Pole on PPP Mode	93.02	Smart Governance
Total cost of Ongoing Projects				8090	
Overall Project Cost				16, 115.23	

(Source: Geo Spatial Management Information System as on 3 March 2023)

ANNEXURE-IV**State-wise details of PPP projects under PMAY-U, including Punjab**

Sl. No.	State/ UTs	No of Projects	Houses Sanctioned (Nos.)	Houses Grounded (Nos.)	Houses Completed (Nos.)	Project Cost (₹ in Cr.)	Central Assistance Sanctioned (₹ in Cr.)
1	Assam	2	108	64	-	6.57	1.08
2	Gujarat	104	64,389	43,070	14,735	4,413.92	681.06
3	Haryana	4	987	-	-	67.06	12.97
4	Maharashtra	170	2,97,699	1,62,494	50,492	28,607.68	3,736.82
5	Odisha	6	6,360	2,500	-	533.77	63.60
6	Punjab	1	1,025	-	-	45.31	10.25
7	Uttar Pradesh	31	19,389	9,912	556	1,488.59	290.84
8	Uttarakhand	16	14,200	13,492	-	998.87	213.00
9	West Bengal	2	1,290	490	-	102.25	19.35
Grand Total		336	4,05,447	2,32,022	65,783	36,264.01	5,028.96

State-wise Amount of FDI Equity Inflow in the “Construction (Infrastructure) Activities” sector from October, 2019 till December 2022

Sr. No.	State Name	Amount of FDI Equity Inflow (In USD Million)
(1)	(2)	(3)
1	ANDHRA PRADESH	35.88
2	GUJARAT	1255.42
3	HARYANA	202.13
4	KARNATAKA	931.49
5	KERALA	89.07
6	MADHYA PRADESH	23.96
7	MAHARASHTRA	9324.11
8	ODISHA	6.59
9	PUNJAB	8.93
10	RAJASTHAN	2.95
11	TAMIL NADU	439.18
12	UTTAR PRADESH	183.49
13	WEST BENGAL	18.8
14	UTTARAKHAND	0.09
15	TELANGANA	443.96
16	DELHI	447.15
17	GOA	0.28
	Total	13413.53