

AREA BASED COMPONENTS INVENTORY PROPOSED UNDER SCP BY THE 13 WINNING FAST TRACK CITIES

S. No	Component	Cities	Count
1	Interconnected Open Spaces / Smart Open Space management / rejuvenation of parks and public spaces / Public park over Nallah / Plazas / Integrating and Re-organizing spaces	Agartala, Bhagalpur, Dharamshala, Imphal, Lucknow, New Town Kolkata, Panaji, Port Blair, Raipur, Ranchi, Warangal, Faridabad	12
2	Lake restoration/Riverfront Development / Rejuvenation of lake / Rejuvenation of city canals / Integrated development of lakes / Canal waterfront development	Agartala, Bhagalpur, Imphal, Lucknow, Panaji, Port Blair, Ranchi, Warangal, Faridabad	9
3	Rain Water Harvesting	Agartala, Bhagalpur, Chandigarh, Dharamshala, Lucknow, New Town Kolkata, Panaji, Port Blair, Raipur, Ranchi, Warangal, Faridabad	12
4	LED Street lights / Solar Street Lights	Bhagalpur, Imphal, Lucknow, New Town Kolkata, Panaji, Port Blair, Raipur, Ranchi, Warangal, Faridabad	10
5	Renewable energy Initiatives	Agartala, Raipur, Faridabad	3
6	ITS / ITS/ ITMS for traffic and bus management / Smart Signalling	Agartala, Bhagalpur, Chandigarh, Dharamshala, Imphal, Lucknow, Panaji, Raipur	8
7	Affordable Housing	Agartala, Bhagalpur, Dharamshala, Lucknow, Port Blair, Raipur, Ranchi, Waranagal	8
8	Intelligent Parking Systems / smart parking / Shared parking	Agartala, Chandigarh, Dharamshala, Imphal, Lucknow, New Town Kolkata, Panaji, Port Blair, Raipur, Ranchi, Warangal, Faridabad	12
9	Seamless wifi connectivity / Wifi Hotspots	Agartala, Imphal, Lucknow, New Town Kolkata, Panaji, Raipur, Warangal	7
10	CCTV for Surveillance / Crime monitoring	Agartala, Bhagalpur, Chandigarh, Dharamshala, Imphal, Lucknow, New Town Kolkata, Panaji, Raipur, Ranchi, Warangal	11
11	Smart Water Management	Bhagalpur, Chandigarh, Dharamshala, Imphal, New Town Kolkata, Panaji, Port Blair, Ranchi., Warangal, Faridabad	10
12	Slum Redevelopment	Agartala, Bhagalpur, Dharamshala, Port Blair, Raipur, Ranchi,	6
13	Cycle and Bicycle Tracks	Chandigarh, New Town Kolkata, Raipur, Ranchi, Warangal, Faridabad	5

S. No	Component	Cities	Count
14	Redesign of footpath	Agartala, Bhagalpur, Dharamshala, Imphal, Lucknow, New Town Kolkata, Port Blair, Raipur, Ranchi, Faridabad	10
15	Redesign of Streets / Redesign of roads / Signage installation	Warangal, Faridabad	2
16	Underground wiring	Agartala, Bhagalpur, Raipur, Warangal, Faridabad	5
17	TOD Mixed use project / Development based on TOD principles / Incentives to guide TOD and redevelopment on private land	Ranchi	1
18	Micro Business Incubation Facilities / Incubation Start up centre / Start up centre / STARTSmart Open learning initiative	Dharamshala, Lucknow, New Town Kolkata, Panaji, Ranchi, Warangal	6
19	e-rickshaws / Electric vehicles for last mile connectivity	Agartala, Bhagalpur, Imphal, Lucknow, New Town Kolkata, Raipur, Ranchi, Faridabad	8
20	Adaptive reuse of heritage structures / adaptive reuse of public structures / Built heritage conservation	Bhagalpur, Dharamshala, Imphal, Lucknow, Panaji, Port Blair, Raipur, Warangal	8
21	Redesign of junctions / intersections / PELICAN crossing facilities	Agartala, Bhagalpur, Dharamshala, Imphal, Lucknow, New Town Kolkata, Ranchi, Raipur, Warangal, Faridabad	10
22	Disable friendly pathways design / Barrier free walkways	Agartala, Dharamshala, Raipur, Lucknow, Warangal	5
23	Centralised Command Centre / Intelligent operations centre	Agartala, Chandigarh, Lucknow, Ranchi,	4
24	Public Bike Sharing (PBS)	Bhagalpur, Dharamshala, Panaji, Raipur, Ranchi, Faridabad	6
25	Community Toilets	Lucknow, Warangal, New Town Kolkata, Dharamshala, Agartala, Chandigarh, Raipur, Bhagalpur, Imphal, Port Blair, Ranchi, Panaji, Faridabad	13
26	Open Markets / Market Redevelopment / Modernization of markets	Lucknow, Warangal, Raipur, Bhagalpur, Imphal, Port Blair,	6
27	Lampposts with multifunctional facilities	Panaji	1
28	Smart Kiosk	Lucknow, Warangal, New Town Kolkata, Dharamshala, Agartala, Raipur, Bhagalpur, Imphal, Port Blair, Ranchi, Panaji	11
29	Smart design of dustbins / Sensor based bins	Lucknow, Warangal, New Town Kolkata, Dharamshala, Agartala, Chandigarh, Bhagalpur, Imphal, Ranchi	9
30	Fire Stations / Fire Protection System	Ranchi	1
31	Travel Card for city travel	-	0
32	Citizen App (grievance redressal, citizen reporting)	Bhagalpur	1
33	Street façade improvement	Dharamshala, Raipur, Chandigarh, Lucknow, Bhagalpur, New Town Kolkata	6
34	Night market and vending zones	Raipur	1
35	Underground Utility Services	Port Blair, New Town Kolkata	2

S. No	Component	Cities	Count
36	Pedestrianization of commercial streets	Raipur, Chandigarh, Panaji, Port Blair, Faridabad	5
37	Railway Station terminal building redevelopment	Raipur, Faridabad	2
38	Urban History Musuem / Interactive Museum on History of Indian Civilization	-	0
39	Rental Housing for construction workers / Rental Public housing	Dharmshala	1
40	Shelter for Homeless / Night Shelters	Lucknow, Bhagalpur	2
41	BRT	-	0
42	e-Buses	Dharmshala, Ranchi, Bhagalpur	3
43	Transit Hub at City Entry / Central Transit Hub	Chandigarh, Ranchi	2
44	GIS based property and land management system	Raipur, Chandigarh	2
45	Air Quality Monitoring App / AQM	Raipur, Newtown Kolkata	2
46	Pedestrianization of commercial streets	Chandigarh, Panaji, Port Blair	3
47	Waste-to-Energy (Bio Methanation)	Chandigarh, Port Blair,	2
48	Redevelopment / Development of Bus terminal	Port Blair	1
49	Recycle centres	Bhagalpur, Panaji, Chandigarh,	3
50	Working Women's Hostel	Port Blair, Chandigarh, Raipur,	3
51	Early Childhood care centers (E3C)	-	0
52	Water ATMs	Raipur	1
53	Community laundries	-	0
54	Women digital literacy centres	-	0
55	Provision of Social Infrastructure	Ranchi	1
56	Smart Grid	Lucknow, Panaji, Port Blair, Warangal, Imphal, Ranchi,	6
57	Heritage walks	Raipur, Panaji, Warangal, Bhagalpur	4
58	Green rooftops	Raipur	1
59	Integration of mobility card for monument entry payments	-	0
60	Heritage app	Raipur, Newtown Kolkata	2
61	Smart IPT Stands and App	Dharamshala, Lucknow, Ranchi, Faridabad	4
62	Smart Sewage management	Dharamshala, Ranchi, Bhagalpur, Faridabad	4
63	Water Transport	-	0
64	Revival of heritage area	Bagalpur, Dharamshala, Imphal, Lucknow, Panaji, Port Blair,	6
65	Electric cycles	-	0
66	Re-energize and revive SME (Retrofitting of Mandakki Bhatti layout)	-	00
67	Annual City Cultural Events	Lucknow, Chandigarh, Raipur, Bhagalpur, Imphal, Port Blair,	6
68	Domestic and institutional lighting to be converted to LED	New Town Kolkata, Bhagalpur, Port Blair	3
69	Implement E-patashala / digital learning in 24 schools	Bhagalpur, Raipur, Dharamshala, New Town Kolkata	4
70	Smart bus shelters with e-toilets	-	0
71	CNG and PNG Gas access to domestic, commercial and industrial use	Lucknow	1

S.	Component	Cities	Count
72	Mobile app for tourism	Port Blair, Imphal, Dharamshala	3
73	Solar master plan for city	New Town Kolkata, Chandigarh, Raipur,	3
74	Solar power Generators for emergency back system	-	0
75	Standalone floating solar aerators	-	0
76	Solar roof battery operated boats	-	
77	Hydrological Information system for flood forecasting	Imphal, Bhagalpur, Panaji, Port Blair, Raipur	5
78	Integrated GIS based utilities management	Panaji, Port Blair, Agartala, Bhagalpur, Dharamshala, Imphal,	5