

LIST OF ALL APP BASED SOLUTION PROJECTS IN THE FIRST 20 LIGHT HOUSE CITIES

S.No.	Name of the City, State	Name of the Project/ Sub Project/Component	Sector	Brief Description	Cost of the Project as per SCP
1	Bhubaneshwar, Odisha	Integration of public and privately owned (publicly accessible) parking availability data on to common platform and parking mobile app. (Parking Management - Integrated City Operation Management Center - ICOMC)	Intelligent Government Service (App based Governance)	Parking availability data on to common platform and parking mobile app.	4.05
2	Bhubaneshwar, Odisha	Emergency response intake through call, app or panic-button, CAD; First Responder Coordination (Emergency Response and City Incident Management - Integrated City Operation Management Center - ICOMC)	Intelligent Government Service (App based Governance)	Emergency Response and City Incident Management through app	3.68
3	Bhubaneshwar, Odisha	Bus Services Operations	Intelligent Government Service (App based Governance)	Passenger Information systems on-board and at bus shelters. ; Mobile App for Journey Planning and IEC to enhance Bus Transit Usage	43.15
4	Pune, Maharashtra	Bus System Intelligent Traffic Management System (ITMS)	Intelligent Government Service (App based Governance)	Smart Public Transport for Pune - Real - time tracking of buses using GPS - Maintenance using vehicle health monitoring system - Passenger information system (PIS) with LED screens in buses and bus -stops - Mobile app to track-bus location and ETS real-time - Ride quality monitoring using smart sensors - In -bus wifi and entertainment systems	70.00
5	Pune, Maharashtra	e-Chalaan	Intelligent Government Service (App based Governance)	e - chalaan systems with smart chalaan payments Cops to be equipped with android based e-chalaan tablets	1.00
6	Pune, Maharashtra	Mobile App and Website for Pan City Water	Intelligent Government Service (App based Governance)	Grievance redressal and bill payment through website and mobile app	1.00
7	Jaipur, Rajasthan	Air Quality Monitoring With App (Smart & Sustainable Infrastructure)	Intelligent Government Service (App based Governance)	Air Quality Monitoring Application to be developed to create mega data and to be accessible by citizens	0.50

S.No.	Name of the City, State	Name of the Project/ Sub Project/Component	Sector	Brief Description	Cost of the Project as per SCP
8	Jaipur, Rajasthan	<i>Mobile application enabling citizens to report street problems connecting to e-governance portal (Smart & Sustainable Civic Infrastructure)</i>	Intelligent Government Service (App based Governance)	Development of 'In My Street App enabling citizens to report street problems	1.00
9	Jaipur, Rajasthan	<i>Incident alerts app, Helpline and SOS Mobile number and Panic Buttons (Smart & Sustainable Civic Infrastructure)</i>	Intelligent Government Service (App based Governance)	Development of app for Safety of citizens especially children, woman and elderly	0.50
10	Jaipur, Rajasthan	<i>Development of Journey planning apps & websites (Smart & Sustainable Civic Infrastructure)</i>	Intelligent Government Service (App based Governance)	Development of app for advanced journey planning	0.50
11	Jaipur, Rajasthan	<i>Development & Enhancement of Jaipur Unites App & Websites (Smart & Sustainable Civic Infrastructure)</i>	Intelligent Government Service (App based Governance)		0.50
12	Surat, Gujarat	<i>Surat IT-MAC (Integrated Transport-Mobility Administration Center)Intelligent Transit Management SystemAutomated Traffic Control System</i>	Intelligent Government Service (App based Governance)	This center will house various departments including BRTS, City Bus, Traffic Police, RTO, Fire, Emergency Services etc. IT-enabled applications will help all the concerned agencies to co-ordinate and support each other for smooth traffic operations.	183.00
13	Surat, Gujarat	<i>SMAC Center (SMArt City Center)MySurat.in [Active Citizen Engagement]Data Center Strengthening & DR SiteOpen Surat – Open DataMobile Apps, Mobile tickets, Social Media, M-ID (Mobile ID)</i>	Intelligent Government Service (App based Governance)	This center will house various departments including BRTS, City Bus, Traffic Police, RTO, Fire, Emergency Services etc. IT-enabled applications will help all the concerned agencies to co-ordinate and support each other for smooth traffic operations.	75.00
14	Kochi, Kerala	<i>Integrated City App</i>	Intelligent Government Service (App based Governance)	The City also seeks to move beyond the mobility challenge and citizen engagement models by leveraging the most effective tool in the city: the Smartphone. Towards this, the City is initiating a City App which will integrate services from across the spectrum and provide one-stop solution for citizen services leveraging on the proposed ICT ecosystem created.	25.00

S.No.	Name of the City, State	Name of the Project/ Sub Project/Component	Sector	Brief Description	Cost of the Project as per SCP
15	Ahmedabad, Gujarat	Smart Transit: Integrated Transit Management Platform	Intelligent Government Service (App based Governance)	Smart Transit – Integrated Transit Management Platform with Common Card Payment System (CCPS) – a web and mobile based application to ease access to public transit systems, provide real time tracking and plan trips & journeys. It intends application of smart solution – technology, information and data – to the existing and proposed transit infrastructure (BRTS, AMTS, GSRTC and proposed Metro) to improve public transit	90.00
16	Jabalpur, Madhya Pradesh	Cleanliness metering through "Apna Nigam" App	Intelligent Government Service (App based Governance)	The project is part of Central Command and Control center and Other Misc. Components: <ul style="list-style-type: none"> - Hardware and Software for central Command and Control center - Street Sweeping & Fogging, Suction and Dusting Machines - Cleanliness metering through "ApnaNigam" App - IEC Campaign for Citizen awareness - Capacity Building Programmes <p>Cleanliness metering through app where citizen can rate the cleanliness of various public places will ensure real time monitoring of cleanliness in the city. In short terms areas will be identified which need immediate attention.</p>	3.00
17	Viskhapatnam, Andhra Pradesh	App for Public Open Spaces	Intelligent Government Service (App based Governance)	App based mapping & Information System for Public Parks & Sports Facilities in ABD	
18	Davangere, Karnataka	Area Based Bin-less Solid Waste Management System	Intelligent Government Service (App based Governance)	To have a public bin-less solid waste management system using ICT applications like GPRS/GPS based mobile tracking and communication, RFID based collection system, segregation at source, Compactor stations, Processing at landfill site	37.01

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19	Davangere, Karnataka	ICT & E-Governance	Intelligent Government Service (App based Governance)	It is proposed to have the whole city on GIS map to enable interactive Government to Citizen interface and communication, One City One Website & App – interlinking all the Govt Departments through one platform and to enable all online financial transactions and 2-way information flow ; One City One Number – An IVRS based call centre backed 4 digit unique number for citizens to access and communicate with any Government Official gets required information, register and track complaints.	38.44
20	Indore, Madhya Pradesh	Applications for Citizens and Safai Mitra	Intelligent Government Service (App based Governance)	Applications for Citizens and Safai Mitra for data crowd sourcing and compilation of management information on primary & secondary waste collection	2.50
21	Indore, Madhya Pradesh	Parking Management [On-Street, Off-Street and Multi-level]	Intelligent Government Service (App based Governance)	Sensors & Camera for data collection on parking lot capacity & availability. At-facility dynamic messaging signboard supported by web/mobile apps.	17.00
22	Indore, Madhya Pradesh	Transit Management (Real-time Vehicle Tracking (RVT / CAD / AVL) and Fleet Management System, Passenger Information System, Video Surveillance)	Intelligent Government Service (App based Governance)		53.00
23	NDMC, Delhi	App Integrated Cycle Track	Intelligent Government Service (App based Governance)	Construction of mobile application integrated cycle tracks in identified routes	2.00
24	NDMC, Delhi	Sensor based Smart Parking	Intelligent Government Service (App based Governance)	Converting existing parking into Sensor based Smart Parking Management System linked to a centralized mobile application	6.00
25	NDMC, Delhi	Geo tagging of bins	Intelligent Government Service (App based Governance)	Extending door to door municipal waste management for commercial/ institutional areas, surveillance for littering, including biometric attendance, RFID based bin monitoring, app-based citizen monitoring	1.00

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26	Kakinada, Andhra Pradesh	<i>Integrated mobile app to connect the citizens with the system</i>	Intelligent Government Service (App based Governance)		
27	Belagavi, Karnataka	<i>E-Governance (Applications, 3P Services)</i>	Intelligent Government Service (App based Governance)	Ensure citizens can complete transactions through web and smart phone apps for all 144 services provided by the city. Currently only information is available through web channels with payment integration	12.00
28	Udaipur, Rajasthan	<i>Smart signal, TIIMC, Surveillance system, App</i>	Intelligent Government Service (App based Governance)	Project is part of Intelligent Transport Management System (ITMS)	6.00
29	Bhopal, Madhya Pradesh	<i>Smart Unified Governance</i>	Intelligent Government Service (App based Governance)	<p>Smart Unified Governance is the umbrella term given to all initiatives which address service delivery and bring operational excellence to government functions. The idea is to bring city functions together and improve operations. Unified governance concept has several sub solutions which is mentioned as under:</p> <ul style="list-style-type: none"> - City Apps & MIS - Smart Waste Management <p>City Apps & MIS</p> <ul style="list-style-type: none"> • Ease of Business Applications • Citizen Engagement Portal • Citizen Grievance Redressal System • City Application and dashboard • Data Analytics and MIS • City level GIS • Mobile service delivery and transaction gateway • Command Centre 	200.00
					876.83

LIST OF ALL APP BASED SOLUTION PROJECTS IN THE FAST TRACK CITIES

S.No	Name of the City, State	Name of the Project/ Sub Project/Component	Sector	Brief Description	Cost of the Project as per SCP (INR Crores)
1	Dharamshala, Himachal Pradesh	ONE CITY MOBILE 'D-APP'	Intelligent Government Service (App based Governance)	E-gov services (linked to PCP 5.2), Complaints related to civic amenities, Travel Planner along with 'Book your Cab' option, Parking Management System, Tourist Information, Notifications/ Alerts on emergencies/ information, Helpline, Citizen Participation (Vote/ Support)	0.30
2	Chandigarh	ITS Application in Public Transport	Intelligent Government Service (App based Governance)	ITS Application in Public Transport including Smart Ticketing Vehicle, Tracking and Passenger Information System	20.00
3	Bhagalpur, Bihar	Intelligent Transport System -Command & Control Centre with associated activities	Intelligent Government Service (App based Governance)	150-200 CCTV along with five control center planned to install in the city. Real-Time data sharing and centralized database facility, Mobile applications and dashboards for dissemination of information related to different departments to citizens	
4	Bhagalpur, Bihar	Smart Bus Services (iBus Bhagalpur) & link with ITMS Sub-Components	Intelligent Government Service (App based Governance)	Bus equipment and applications along with ITMS planned to install in the city. 55 intra-city buses with GPS enabled devices. 44 Bus Stops with sheds and seating. Real time bus location system. Digital Passenger information system at all bus stops. Mobile applications with information of bus routes, fare charges, real time passenger information.	43.00
5	Bhagalpur, Bihar	ISWM	Intelligent Government Service (App based Governance)	ISWM equipment and applications along with integration to CCC. 500 Garbage bins fitted with smart sensors. All vehicles to be geo-enabled. Battery operated waste collection rickshaws. Smart weighing stations. Automated route mapping of transportation vehicles. 5 SW recycling stations. Mobile applications for crowd sourcing	44.05

S.No	Name of the City, State	Name of the Project/ Sub Project/Component	Sector	Brief Description	Cost of the Project as per SCP (INR Crores)
6	Imphal, Manipur	Smart Mobility - App-based systems for cycle pick and go.	Intelligent Government Service (App based Governance)	App based systems for cycle pick up	Technical support staff
7	Imphal, Manipur	Safe Imphal- A mobile app for 24x7 safety of citizen and tourists.	Intelligent Government Service (App based Governance)	A mobile app for 24x7 safety of citizen and tourists	2.00
8	Imphal, Manipur	Mobile based Vehicle and Driver License Checking System to check vehicle registration and driving license details on real time basis (MVRDLCS)	Intelligent Government Service (App based Governance)	Development of mobile based application on android and iOS - Applications for SARATHI and 1 for VAHAN	1.00
9	Imphal, Manipur	Imphal City Digital Road Guidance System with Land marks for mobility guidance (ICDRGS)	Intelligent Government Service (App based Governance)	1000- 5000 nos of landmarks Development of web based and android & iOS application	2.00
10	Agartala, Tripura	App Based Tele Medical and Information System	Intelligent Government Service (App based Governance)	App for Tele Medical and Information System	1.00
11	New Town Kolkata, West Bengal	Electric Bus, App, Infra	Intelligent Government Service (App based Governance)	Develop a GPS assisted application for enabling citizens to check the availability of the Buses owned by HIDCO,	1.75
12	Ranchi, Jharkhand	IPT Integration & Fare Management System	Intelligent Government Service (App based Governance)	Installation of 1750 GPS and Mobile Application Apps in IPTs; Installation of 750 E-Ticketing Machines.	4.40
13	Raipur, Chhattisgarh	Waste ecosystem asset management through e-SBM app based on Digital ID reader, Geo-fencing & MIS	Intelligent Government Service (App based Governance)	Waste ecosystem asset management through e-SBM app based on Digital ID reader, Geo-fencing & MIS	

S.No	Name of the City, State	Name of the Project/ Sub Project/Component	Sector	Brief Description	Cost of the Project as per SCP (INR Crores)
14	Raipur, Chhattisgarh	Raipur Smart City App/Portal	Intelligent Government Service (App based Governance)	An integrated app based on interactive GIS map of the city	10.00
15	Raipur, Chhattisgarh	Front end app for citizen app in Raipur	Intelligent Government Service (App based Governance)	Development of smart parking at 13 locations integrated with charge stations and NMT parking and networked on a common middleware platform for integration with RCCC and front end app for Citizens Park-in-Raipur	213.24
16	Raipur, Chhattisgarh	App for service provider and client for augmentation of cycle rickshaw and conversion of diesel Auto-rickshaw to e-rickshaws. Integrated charge, Park & Pay infrastructure based on mobility card	Intelligent Government Service (App based Governance)	Augmentation of cycle rickshaw and conversion of diesel Auto-rickshaw to e-rickshaws. Integrated charge, Park & Pay infrastructure based on mobility card, app for both service provider and client.	4.00
17	Panaji, Goa	Smart parking - Application and sensor system	Intelligent Government Service (App based Governance)	ITS system for L-BRT, dynamic signalling, mobile app	15.47
18	Panaji, Goa	ICT Enabled Municipal Services - Interactive citizen apps	Intelligent Government Service (App based Governance)	All citizen services (G2C) are available online and accessible to citizens	
19	Port Blair, Andaman & Nicobar	Tourist apps	Intelligent Government Service (App based Governance)	Development of tourist mobile applications and provision of Wi-fi hotspots	2.00
20	Port Blair, Andaman & Nicobar	Governance App	Intelligent Government Service (App based Governance)	Governance applications for PBMC	
					364.21

LIST OF ALL APP BASED SOLUTION PROJECTS IN THE ROUND 2 CITIES

S.No.	Name of the City, State	Name of the Project/ Sub Project/Component	Sector	Brief Description	Cost of the Project as per SCP (INR Crores)
1	Amritsar, Punjab	Mobility & Intelligent Transport System	Intelligent Government Service (App based Governance)	Traffic Management: Automated Traffic Control System (ATCS), pedestrian activated signals at crosswalks, bicycle actuated signals. Lane monitoring and control signs. Dynamic messaging boards and web/ mobile applications with route information. Automated enforcement systems. BRTS ICT integration	656.90
2	Ajmer, Rajasthan	SMART Connectivity: Anasagar Promenade Web/mobile Application	Intelligent Government Service (App based Governance)	Anasagar Promenade Web/mobile Application including components like: - Navigation Map - Online bookings to recreational activities - Online Parking availability	0.50
3	Ajmer, Rajasthan	Mobile App for Public Information System (PIS) Urban Transport.	Intelligent Government Service (App based)	Mobile App for Public Information System (PIS) Urban Transport.	
4	Ajmer, Rajasthan	City Mobile App	Intelligent Government Service (App based)	City Mobile App	
5	Kota, Rajasthan	City-wide App & Website	Intelligent Government Service (App based Governance)	1. Integration with City wide App and Website for Robust IT connectivity and digitalization 2. Smart Traffic Management	
6	Agra, Uttar Pradesh	ONE AGRA mobility app	Intelligent Government Service (App based Governance)	ONE AGRA mobility app	2.00
7	Varanasi, Uttar Pradesh	App for Assi Ghat	Intelligent Government Service (App based Governance)	Online booking of Light & Sound Show at Assi Ghat	

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8	Varanasi, Uttar Pradesh	Kashi App - Integrated Smart City App (for citizens and visitors) with E-darshan platform	Intelligent Government Service (App based Governance)	Kashi App - Integrated Smart City App (for citizens and visitors) with E-darshan platform including - e-booking for morning Aarti Vishwanath temple - e-Booking for Gnaga Aarti - e-booking of Prasadam - Online channel for Live streaming of Aarti/Puja- E-Booking of affiliated Dharmshala and hotels	1.00
9	Varanasi, Uttar Pradesh	Citizens Engagement Platform (App)	Intelligent Government Service (App based Governance)	App for Citizen Engagement Platform	0.50
10	Varanasi, Uttar Pradesh	Mobile App for Smart Parking	Intelligent Government Service (App based Governance)	Mobile App for Smart Parking	
11	Kohima, Nagaland	Discover Kohima Web/ Mobile apps	Intelligent Government Service (App based Governance)	Discover Kohima Web/ Mobile apps for comprehensive heritage and tourism promotion	1.50
12	Kohima, Nagaland	Community engagement app	Intelligent Government Service (App based Governance)	Community engagement - Citizen reporting app for civic services	5.00
13	Raurkela, Odisha	Smart City app	Intelligent Government Service (App based Governance)	Smart City app (all Services incl. education health ect.)	1.00
14	Raurkela, Odisha	Smart Parking App	Intelligent Government Service (App based Governance)	Smart Parking App	0.50
15	Gwalior, Madhya Pradesh	One City One App	Intelligent Government Service (App based Governance)	City Governance App	5.00
16	Vadodara, Gujarat	One Vadodara Mobile app	Intelligent Government Service (App based Governance)	City Governance App	3.10

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17	Kalyan Dombivali, Maharashtra	My City App	Intelligent Government Service (App based Governance)	City Service Management Centre	35.50
18	Nagpur, Maharashtra	SURAKSHA APP	Intelligent Government Service (App based Governance)	Security App	1.00
19	Thane, Maharashtra	Mobile Application for Buses	Intelligent Government Service (App based Governance)	ACCOUNTABLE AND RESPONSIVE GOVERNANCE Accountable & Responsive Governance :ITMS:Transit Management: Real-time vehicle tracking and Fleet Management System; passenger information dissemination on board, at stops and railway station; mobile application 'where is my bus')	4.00
20	Thane, Maharashtra	TMC Digi Card	Intelligent Government Service (App based Governance)	A TMC Digi-Card for citizens supported by a mobile app and a website for the same that is enabled with map based information of services and amenities, municipal payment management and municipal contacts	30.00
21	Mangalore, Karnataka	Public Mobility App	Intelligent Government Service (App based Governance)	Public mobility App as City has Excellent fleet strength of city buses (376 nos) providing linkage to most residential clusters by public transport routes. However lack of dynamic bus information system, inadequate pedestrian foot paths, bus shelters, and congested road junctions remains as pain points in city's mobility system.	10.00
22	Thanjavur,Tamil Nadu	Smart Tourism App	Intelligent Government Service (App based Governance)	Smart Tourism App	23.10
23	Thanjavur,Tamil Nadu	City Mobile App	Intelligent Government Service (App based Governance)	Smart Urban Services & Governance : City Mobile App	23.10
24	Vellore, Tamil Nadu	Mobile application for citizens	Intelligent Government Service (App based Governance)	Web & mobile application for citizens and 3rd Party E-Gov applications for line departments	6.00
					780.60