SMART CITIES MISSION (PUNJAB)

- **1.** Smart Cities Mission was launched on 25th June 2015 by Hon'ble Prime Minister of India.
- 2. Govt. of India has allocated three (3) Cities of Punjab to be developed as Smart Cities in next five years.
- 3. As per Smart Cities Mission Guidelines, the Smart City Proposals (SPCs) have to be submitted to Govt. of India. The Punjab Municipal Infrastructure Development Company (PMIDC) has appointed the Consultants in Oct 2015 for 3 cities for preparation of SCPs:
 - i. Amritsar : M/s Jones Lang LaSalle(USA) in consortium with Tata Consulting Engineers Ltd. and Townland Consultants Pvt. Ltd. (Hongkong)
 - ii. Ludhiana : M/s AECOM India Pvt. Ltd (Lead Member) & IBM India Ltd
 - iii. Jalandhar: IIDC Limited (Lead Member) in association withUrban Mass Transit Company Limited (UMTC) & BuildingDesign Partnership Limited (BDP-U.K)
- 4. Gol has evaluated the proposals and included Ludhiana among the first 20 cities to be developed under the Smart City Mission and an amount of Rs. 200.00 Cr. was also released on 9.5.2016.
- 5. The revised Smart City Proposal of Amritsar and Jalandhar submitted to MoUD, GOI on 30th June,2016 for competing in stage II competition for inclusion under the Smart City Mission. Both the cities have been selected among the 27 cities declared by MoUD, Govt. of India on 23.9.2016. The proposals for formation of SPV for these two cities have been forwarded for notification.

- 6. Further, the RFP for engagement of Project Management Consultant (PMC) for these cities has also been floated and last date for receipt of bids is 19 December, 2016.
- 7. As per Govt. of India guidelines, the State Govt. has formulated and notified Special Purpose Vehicle (SPV) namely; Ludhiana Smart City Limited (LSCL) on 22.03.2016 and incorporated LSCL on 28.04.2016 by the Registrar of Companies, Govt. of India. The first Board of Directors meeting of the Ludhiana Smart City Limited has been convened on 31.5.2016.
- **8.** As per guidelines of SCM, M/s AECOM Asia Pvt. Ltd. and Price Waterhouse Coopers Pvt. Ltd. (PWC) has been appointed as project management consultant (PMC) to assist LSCL in project implementation. An agreement has been signed with the Project Management Consultant on 12.8.2016.

9. Proposed Facilities to be developed in Ludhiana Smart City

S. No.	Components
A.	Pan City Projects
1.	Sanitation & Solid Waste Management
2.	Integrated Traffic & Transport management system (ITMS)
3.	New Surface Water based Water Supply (24x7) Scheme
4.	Integrated ICT based digital platform for management of urban infrastructure and safe city project including Smart street lighting.
B.	Area Based Development Projects
1.	Portable Water
2.	Waste Water
3.	Power
4.	Common Utility Tunnel
5.	Storm Water Management
6.	Waste Management

S. No.	Components
7.	Urban Design & Landscape
8.	Transportation

10. Proposed Facilities to be developed in Amritsar Smart City

S. No.	Components
A.	PAN City Projects
1.	E-Governance
2.	Intelligence Solid Waste Management
3.	Piped Gas Network
4.	Mobility & Traffic
5.	DPR & Master Plan
B.	Area Development (Retrofitting) and redevelopment- Walled City
1.	24 x 7 Water Supply
2.	24 x 7 Electricity
3.	Sanitation including Solid Waste Management (SWM)
4.	Mobility & Intelligent Traffic
5.	Open Space & Improvement of Urban Area
6.	Redevelopment of Public Amenities
7.	Relocation of Dense Pollution Urban Cluster

11. Proposed Facilities to be developed in Jalandhar Smart City

S. No.	Components
A.	Pan City Projects
1.	Public Transportation
	a. Buses
	b. Depot & Bus Shelters

S. No.	Components
	c. Intelligent Transportation System (ITS) & Advance Traffic Control System (ATCS) Infrastructure
	d. CNG Distribution
2.	Integrated Technology Solution for Public Utility & Public Safety (ITSPUPS)
	a. Cameras, Servers and Command & Control Room
	b. ITS Support for Public Utilities
3.	LED Street Lighting
B.	Area Based Development Projects
1.	Area Development – Burlton Park Area (Retrofitting) & Gas Distribution
	a. Water, Waste Water, Power & Utility Ducting
	b. Area Improvement
	c. Traffic Circulation & Pedestrian Facilities
	d. Roof Top Solar Power
	e. Gas Distribution (PNG)
	f. Social Interventions
2.	Burlton Park Sports Hub (Redevelopment)
	a. Stadium
	b. Support Infrastructure
	c. International Swimming Pool
	d. Multi Level Car Parking (MLCP)
	e. Arena & Hotel