



Smart City



SMART CITY AHMEDABAD



ITMS - Bus stations - Before



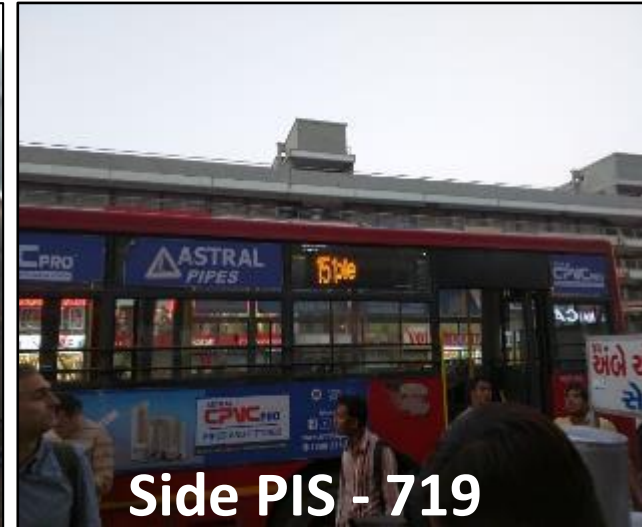
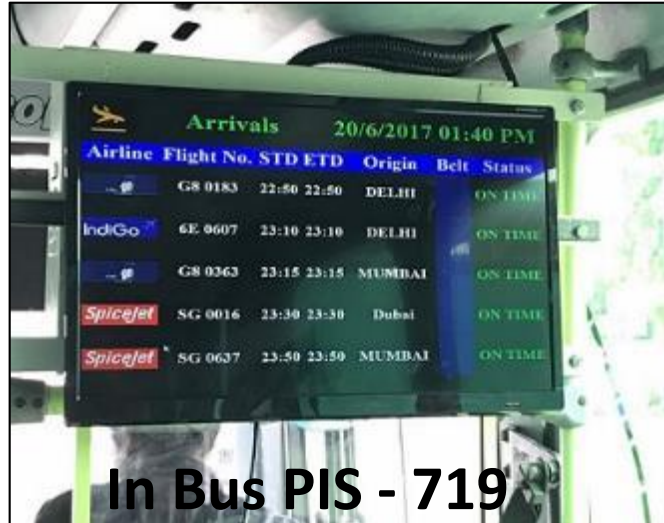
ITMS - Bus stations - Now



ITMS - Buses – Before



ITMS - Buses - Now



ITMS - Command and control center - Before



ITMS - Command and control center Now



Business Intelligence

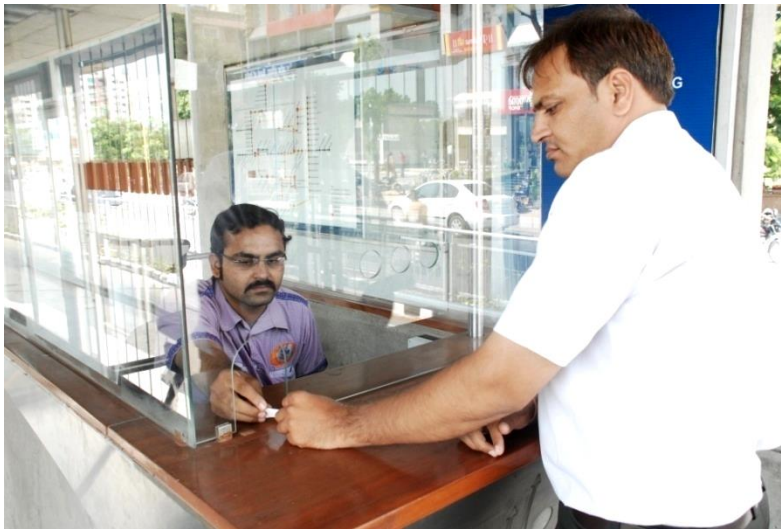


AVLS



Fare collection – Before

Only Transit payments.



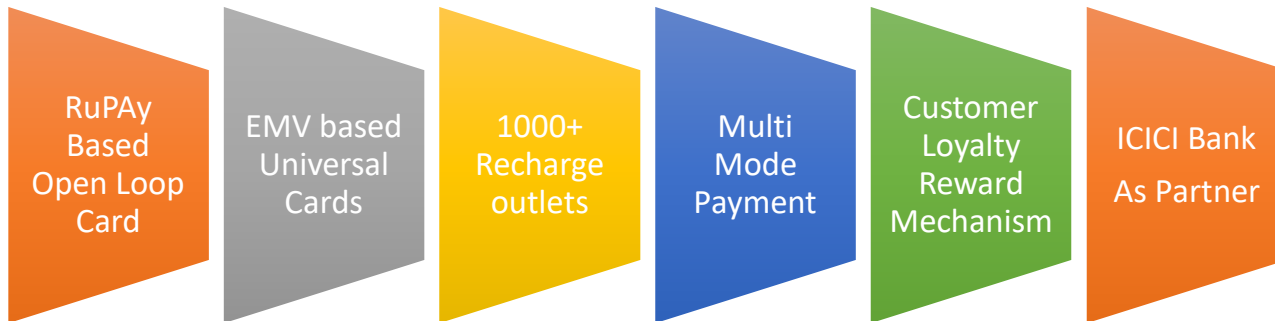
Common City Payments System - Now



PAYMENT SERVICES



TRANSPORT | AMUSEMENT | RETAIL | PARKING | GOVERNMENT SERVICES | UTILITY PAYMENTS | TRAVEL



Command & Control Centre and City wide network - New project

Camera Surveillance

- AMC Surveillance - 3274
- Police Surveillance - 2966
- 130 Zero tolerance junctions with Speed detection, ANPR and RLVD



CCC

- AMC CCC
- Police CCC
- CCC viewing at AMC HQ



Display Boards

- 126 locations

Smart elements

- Smart lighting - 6000
- Environment Sensors – 50
- Wi-fi – 45 locations
- PA System – 95 locations
- Smart Parking

Systems

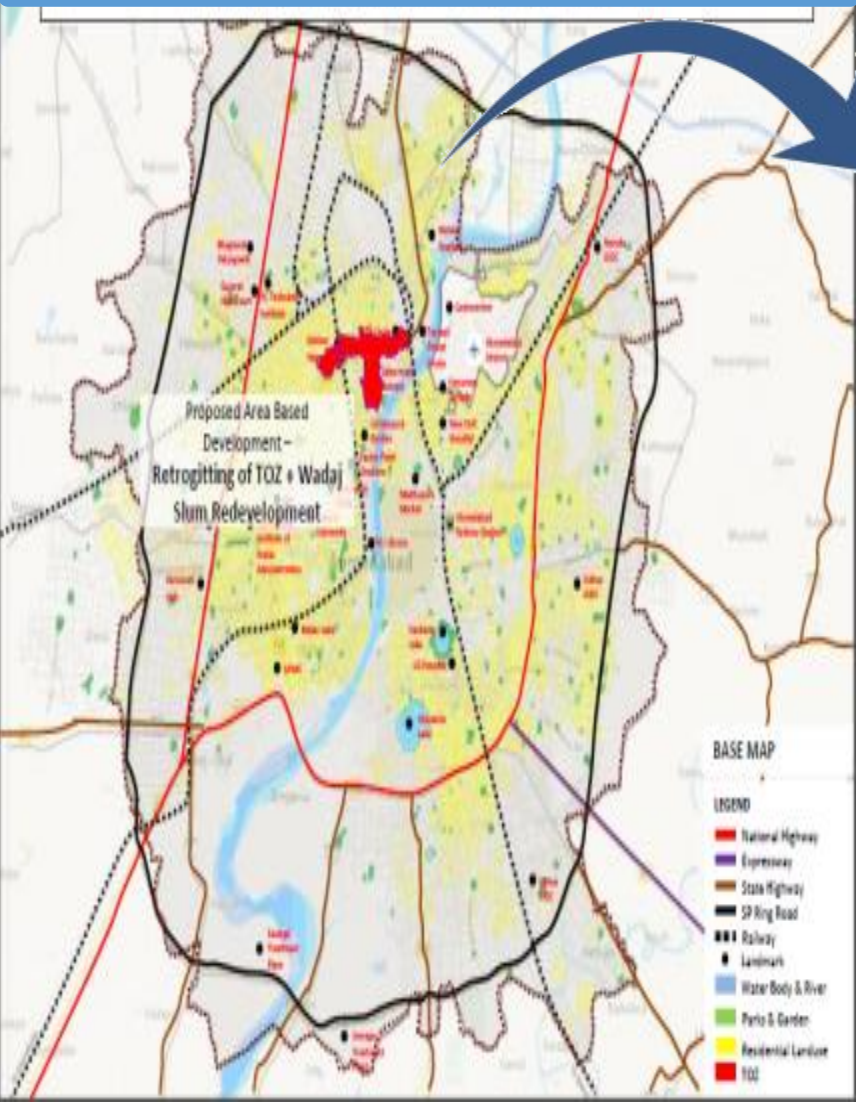
- E-Challan system
- Area Traffic Control System – 10 Junctions
- Smart Parking

City wide Network

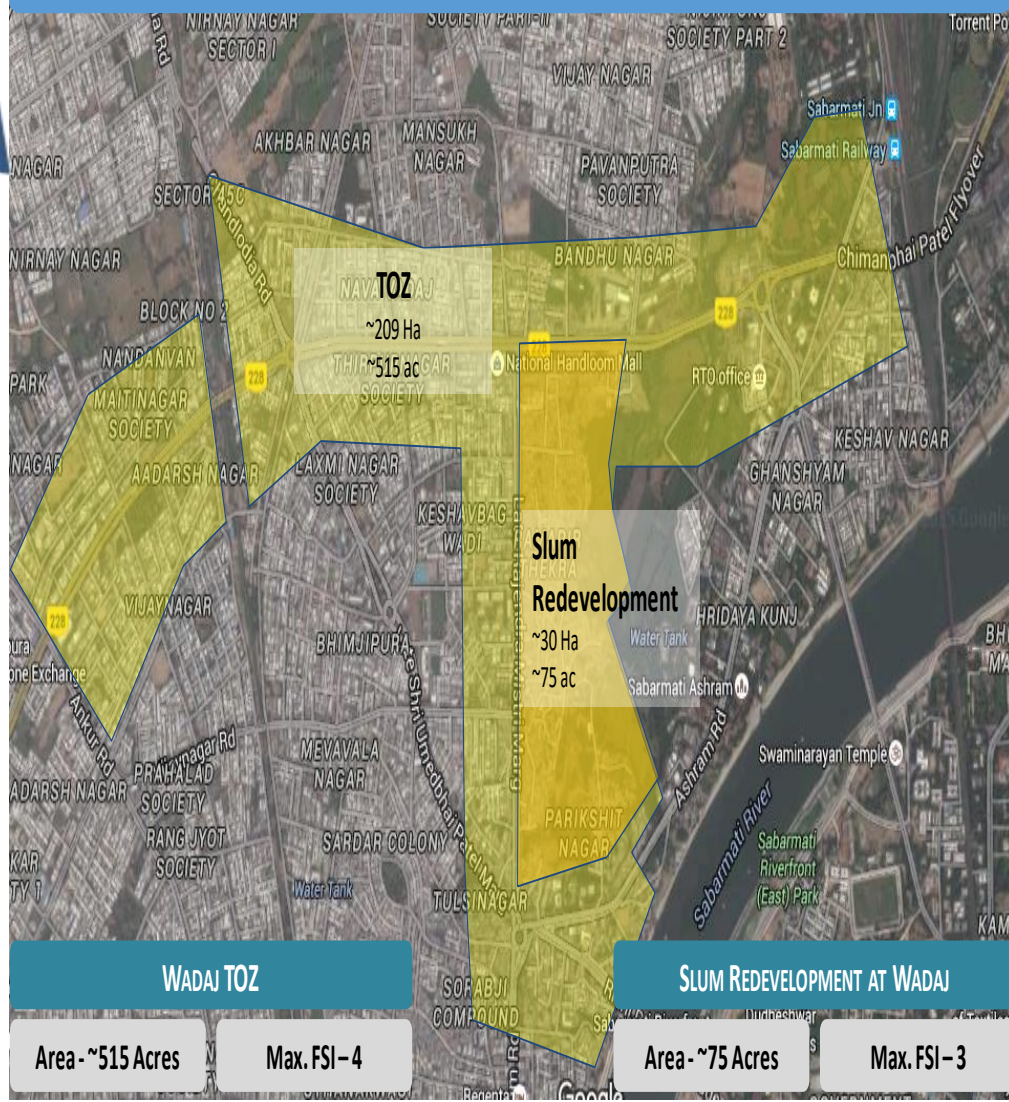
- A city wide network on P2P connectivity at 1576 locations such as UHC, ward offices, hospitals, railway stations, junctions.

Area-Based Initiatives: Wadaj Slum Redevelopment & Transit Oriented zone Retrofitting

AHMEDABAD CITY MAP



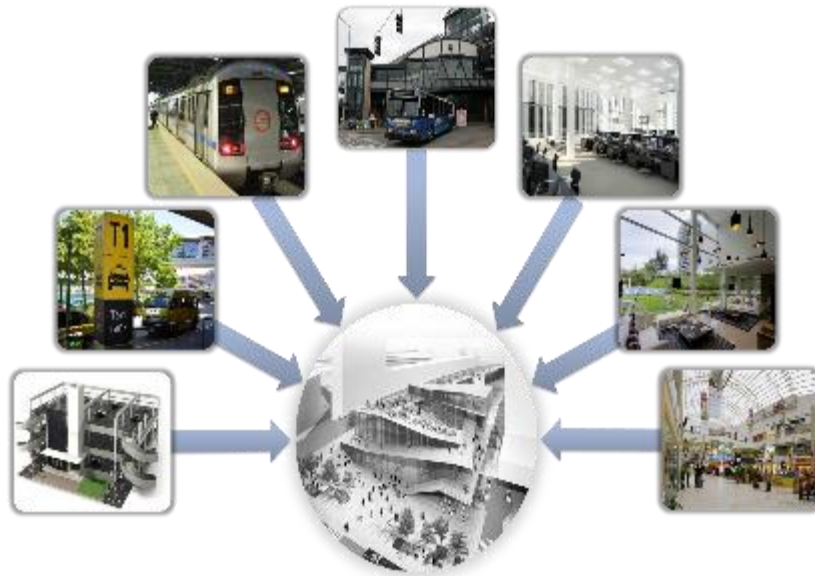
AREA UNDER CONSIDERATION – 590 ACRES



Inter modal Hub

Scope

- Development of a Multi Modal Hub along with commercial facilities, at RTO circle, opp. GSRTC on 132' Ring Road, Ahmedabad, Gujarat



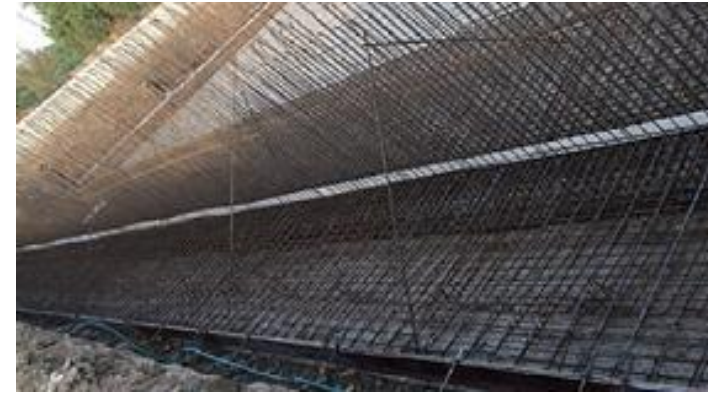
SITE LOCATION PLAN



60 MLD STP at Jalvihar

Scope

- Sewage treatment plant and pumping station located at Jalvihar Area to treat the sewage of the surrounding area as well as new development of TOZ at increased FSI of 4.0



Current Status

- Contract Awarded to M/s. Rajkamal Builders in June 2016
- Work under progress at site
 - SBR basin raft foundation
 - SPS Raft reinforcement
 - Excavation and boundary wall construction
- Appx. 8% physical progress, Schedule date of completion of construction December 2017



Thank You