Based on the instructions of Municipal Administration & Urban Development Minister Mr. K.T. Rama Rao to bring in the latest and sophisticated smart parking technologies to Hyderabad city at the Metro Rail stations, HMRL planned and finalized bids for development of ISPMS (Integrated Smart Parking Management System) at the 24 Metro Rail stations in the operational 30 km stretch of Miyapur - Ameerpet - Nagole in public private partnership (ppp) mode. While three companies put in their bids, M/s. Zruti Solutions, in technical collaboration with M/s. Agile Parking Solutions Pvt Ltd, a company with international smart parking experience, got selected as the Licensee, declared MD, HMRL Mr. NVS Reddy. M/s. Zruti Solutions will invest about Rs.8 crore and create world class “on street smart parking facilities” at these 24 Metro stations, maintain and operate them and will also pay to HMRL an amount of over Rs.7 crore as license fee over a 20 year period.

Under the brand name “Park Hyderabad”, the Integrated Smart Parking System of HMRL will be based on a comprehensive digital solution, which will handle the entire gamut of parking issues without much human intervention. It will have a citizen mobile App which provides real time information from all the on-street smart parking lots at the Metro stations. Two wheeler and four wheeler owners/drivers by using their GPS, can digitally check the availability of their desired parking lot before they travel to any Metro station. They can simply use their location services on their smart phone and the system would display the available bays to park their vehicles in about 4,000 two wheeler parking bays and 400 four wheeler parking bays at these 24 Metro stations. The users can then book vacant colour coded bay numbers and use their allotted parking bays through either electronic payments or cash payments. The parking rates are Rs.3 per hour for a two wheeler and Rs.8 per hour for a four wheeler. All transactions will be digitalized, ensuring transparency. Parking violations will be detected both electronically and manually and compliance will be ensured by security personnel of the private licensee under the supervision of Traffic Police.

The parking areas at the Metro stations which will be aesthetically developed with covered parking shelters near Metro stations and will have free Wi-Fi and other facilities. These attractive smart parking lots will become hubs of activity with CCTV cameras linked to a central Command & Control Centre, added Mr. NVS Reddy.

Public Relations Officer
Hyderabad Metro Rail Ltd
Model smart parking bays being developed at Rasoolpura Metro station

On-street smart parking facilities being developed at Rasoolpura Metro station
MD, HMRL Mr. NVS Reddy inspecting the smart parking bays being developed at Rasoolpura Metro station

Artist’s view of aesthetic smart parking areas developed at Metro stations
Integrated workflow of Smart Parking Management Platform