

BUS PORT AT SALEM CITY

2018-(2019)

Location

Salem, Tamil Nadu, India

Client

MORTH - Ministry of Road
Transport and Highways

Construction cost

INR 16 000 000 000

(EUR 201 904 000)

Stage

Feasibility study |
Master Plan

Data

Site area: 60 acres (24,3 ha)

Bus Stand: 240 bus bay

Bus Parking: 600 bus bay

Shopping complex: 75
shops

Located at Jagir Ammapalayam, this 1600 crore (sixteen billion rupee) project that includes the ring road project from Arabic college to Ayodhiyapatinam of Salem, aims to reduce traffic congestion within Salem City and improve passenger convenience.

Busses from Major cities such as Bangalore and Chennai could reach the bus port directly and the bus port can also serve feeder busses to Salem Railway Station (distant at 4.0 km) and Salem Airport (distant at 19.7 km). The development of Bus Port for passengers is needed as the transportation infrastructure in Salem has not been able to keep pace with the growth in traffic volumes. The cities have continued to grow while transportation hubs have remained largely constant, hence suffering from severe under capacity. In addition, road space is taken up by parking space

for vehicles, vendors and transiting traffic, severely impacting passenger convenience and safety.

Hence, it is critical to address the issue of city congestion through a bespoke approach. While there has been significant focus on movement of goods, inter-city passenger transportation is an area with significant potential for improvement. Since -80% of passenger movement in the country is through road & rail, enhancing customer convenience and experience across these modes is a key imperative.

A Bus port is envisioned as a world-class passenger movement facility and needs to be designed to provide a hub for interfacing and interconnecting a variety of inter-city, regional and local public transport systems, all within a single facility.

AERIAL VIEW





VIEW OF THE PROPOSED FACADE

The study of Bus Port @ Salem fulfilled the following requirements: Bus Stand with 240 bus bay; Bus Parking with 600 Bus bay; Shopping complex with 75 Shops; Food Court area; Multiplex; Public Park; Public Health Care centre; Temporary Vendor kiosks area; Driver's Hostel; Bus Depot;

Bus Service Station; Petrol Pump; Open dormitories for passenger's refreshment with bath facility. A1V2 provided assistance to CSAPL in preparation of Feasibility report for the construction of Bus Port.

BUS PORT VIEW



BUS PARKING VIEW

