

JAPANESE CHAMBER OF COMMERCE & INDUSTRY, CHENNAL

3rd Floor, 3F, Anmol Palani No.88, G.N. Chetty Road, T Nagar, Chennai

By Dec, 2013

Subject: Suggestion for Government of Tamil Nadu related to the improvement of Road and **Port Infrastructure**

The Road and Port Infrastructure Committee of Japanese Chamber of Commerce and Industry, Chennai (JCCIC) has been continuing its activity in order to sort out worries or issues to business of Japanese companies which have factories or offices in or near Chennai, and seek for solution of those issues related to road and port infrastructures. For this fiscal year, the Committee prepared suggestions and submits here as follows by road and port infrastructure area accordingly.

Development of road around Chennai 1.

Completion of roads and major four bridges development around the Ennore Port on schedule 1-1)

Ennore Port has been increasing its presence rapidly for recent years as import and export gateway for businesses not only for Tamil Nadu State but also other neighboring states. We are convinced that completion of road development around the Ennore Port will bring huge benefit not only for Japanese companies advanced into Tamil Nadu and neighboring states but also Tamil Nadu State itself in terms of expanding induction of foreign investment and so on.

Followings are lists of roads and bridges which JCCIC would like to make a definite promise that development of them will be completed by June, 2014 when the over dimension cargo, turbine generators for power plant (420-500 ton), will be shipped out, based on commitment by the State Government of Tamil Nadu during the meeting and also the Joint Working Committee between the State Government and JCCIC. In addition, we would like to request the State Government to disclose the master schedule of those projects and have periodical follow-up meetings to check progress in order to prevent possible delay of projects beforehand.

- Ennore Port Access Road including Buckingham Canal Bridge By June, 2014
- NCTPS Road including Attipattu ROB, Pulicat Backwater Bridge By June, 2014
- TPP Road (EMRIP) including Napalayam Bridge By Dec, 2013 By Sept, 2013
- Manali Oil Refinery Road (EMRIP)
- Ennore Express Way (EMRIP)
 - Inner Ring Road Moolakadai to Manali Junction (EMRIP) By Sept, 2013

1-2) Promotion of developing SH57 connecting NH4 and NH45, and roads in Oragadam area

SH57, which connects NH4 and NH45 is one of the most important roads connecting major industrial parks including the Sripembudur, Oragadam and Mahindra World City where automobile and other industries' big factories and related suppliers accumulated, and we understand improvement of vicinity roads are indispensable for development of industries in Tamil Nadu. The project to widen SH57 to 4 lanes is under way but freight transportation is still hindered since lots of locations have not started construction yet, so we would like to request the State Government to complete widening to 4 lanes for whole roads as soon as possible.

For vicinity roads around Oragadam junction, the flyover construction is in progress towards opening all lanes, and one lane has been already opened. However, the roads around the flyover are not good progress which is very unfortunate situation. We would like to request to move forward improving vicinity roads in parallel with the flyover construction.

- Widening of SH57 (Sriperumbudur Oragadum Singaperumakoil)
- Oragadam Flyover including service road

1-3) Development of related roads toward implementation of Chennai Bangalore Industrial Corridor (CBIC)

Japanese and Indian Governments have been working together to draw up Chennai Bangalore Industrial Corridor Master Plan and JCCIC understands that the purpose of constructing this industrial corridor is to develop industries in the area effectively by strengthen the road connectivity between clusters which industries accumulated. In particular, we are convinced that the implementation of the Master Plan will bring benefit to Tamil Nadu State which will ease congestion on the access road to the Ennore Port as well as inside of Chennai City.

By Dec, 2013

From above view points, we recognize development of following roads will be very important and we expect early establishment and steady implementation of the Master Plan under strong initiative by the State Government.

- Peripheral Road (Mamallapuram to Kattupalli, Ennore) including SH57
- Outer Ring Road Phase 2

2. Improvement of operation of Chennai Port and service of Ennore Port

2-1) Improvement of operation of Chennai Port

As one of countermeasures for operational improvement of Chennai Port which has been affecting traffic jams around the port and delay of cargo, Chennai Port Authority reported in the meeting between the State Government of Tamil Nadu and JCCIC, to establish a parking yard (Tiruvottiyur Parking Yard) at 2.5km north of No.0 gate, which can accommodate 400 trailers and documentation process will be able to be done in the parking yard. According to this meeting, parking yard construction would be completed by July, 2013, but as of the end of September, 2013, it has not been reached to start usage of it. Once it's implemented, we presume we can have big positive effect for reducing traffic jams, so we expect implementation to be happened very soon.

We're hearing that feasibility study by JICA for operational improvement of Chennai port has already started, so we expect concrete countermeasures, such as operating the port for 24 hours, improving the ways to use the gate, simplifying the security check, streamlining the checking procedure at the gate, improving custom clearance system and increasing number of custom clearance staffs will be shown soon.

Although Chennai Port and the Custom House are under the jurisdiction of the central government, the State Government is requested to work with the related central government offices on this matter since these issues will affect lots of companies' business activities advanced to Tamil Nadu.

- Completion of Tirruvattiyur Trailer Parking Yard
- Corporate with related central government offices to improve Chennai port operation

2-2) Improvement of services of Ennore Port

We are convinced that reducing port charge of Ennore port significantly in Oct, 2012 and Jan, 2013 brought big benefit to export companies and make them uplift their export enthusiasm. Also, Ennor Port Limited announced expansion plan of the parking yard for vehicles in order to correspond to increase of export hereafter and this will be "must" condition for port operation hereafter, so we would like to request it will be materialized very soon. Also, we expect Ennore Port Limited will continue study for further reduction of port charge.

Currently, we are studying to use self propelled barge for handling the over dimension cargo, turbine generators for power plant (420-500 ton), and would like to request Ennore Port Limited to study more economical way in terms of docking location and also loading method.

Furthermore, because Ennore Port's entry gate is open to South East direction, big swell often happens inside of the port especially during season for south west monsoon (from March to November) and there is concern for damage of vessels and berth itself by bigger movement of vessels docking at General Cargo Berth. Also, even movement is relatively small, it causes delay for cargo loading and unloading work because vessels have to be docked out in order to prevent risk for damages. Based on the above situation, we would like to request Ennore Port Limited to study countermeasures of those issues.

- Expansion of car parking yard
- Further port charge reduction (based on the cargo volume)
- Study for unloading of over dimension cargo
- Construction of break water

Once again, Japanese Chamber of Commerce and Industry, Chennai expresses our sincere gratitude to the people of the State Government for their effort and achievement in the development of the road and port infrastructure. We hope that the economy of the State of Tamil Nadu will develop further and that this statement of proposals will contribute to the development. We hope that the generous support extended to Japanese companies by the State Government will continue and that our friendly relationship will flourish.