

**CIVIL ENGINEERING DEPARTMENT****OTHER MAJOR PROJECTS - (As of December 2018)****I. Road connectivity Projects****a) Chennai Ennore Port Road Connectivity Project (Formerly EMRIP) Est. Cost – Rs. 600 Cr.**

A Special Purpose Vehicle (SPV) namely Chennai Ennore Port Road Company Ltd., (CEPRCL) was incorporated on 26.12.2000 with NHAI, GoTN, Chennai Port Trust and Ennore Port Ltd as partners.

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| ➤ Ennore Expressway Reach I (Ch.P.T. Gate No.1 to N-4 Police Station) -- | 1.6 km |
| ➤ Reach II (N-4 Police Station to MORR Jn) --                            | 5.9 km |
| ➤ Manali Oil Refinery Road --  | 5.6 km |
| ➤ Thiruvottiyur - Ponneri Panchetti Road --                              | 9.0 km |
| ➤ Northern segment of Inner Ring Road --                                 | 7.0 km |

The share of ChPT is equity of Rs.139.80 Crores and loan/ debt contribution of Rs.110.68 Crores-out of the current estimated cost of Rs. 600 Crores. ChPT has paid its entire equity share of Rs.139.80 Crores to SPV.

The project road links the northern gate of Chennai Port to NH5 and through Outer Ring Road to NH4. The project is substantially completed (98% physical progress) except for a stretch of 300 m in the 1.6 KM long inside Fishing Harbour due to relocation of fishing stalls from the alignment of road. A supplementary Agreement - 2 executed with the existing contractor Coastal-SPL (JV) on 12.01.2018 for carry out the balance works.

As required by fishermen, extension of existing Auction Platform completed by ChPT, but fishermen yet to shift the stalls from the alignment of EMRIP road. Chennai Port is following up with State Govt to facilitate shifting of fishing stalls.

**b) Four Lane Elevated Link Road from ChPT to Maduravoyal :**

This 19.01km elevated toll road will directly link the southern end of Chennai Port (Gate No. 10) to Maduravoyal on NH 48 without interfering with the city road system. A Stop-Work notice was issued in March 2012 by GoTN citing certain issues on the alignment of the road along River Cooum. Though the matter is sub judice, Govt. of TamilNadu requested NHAI during December 2016, to carry out a study on a revised alignment avoiding acquisition of Defence land and send a report to the Government.

A High level Technical Committee recommended a revised alignment after short listing 4 options and recommended alignment in May 2017.

NHAI appointed M/s.L&T Infrastructure Engineering Ltd., in association with M/s.VAX Consultants Pvt Ltd., on 30.11.2017 for preparation of DPR and the Consultant commenced their services from 05.12.2017. The consultant submitted the Inception Report on 19.12.2017. The Addl. Chief Secretary (HW&MP), GoTN convened a meeting

on 14.02.2018 of all stakeholders including NHA I & ChPT and the consultant made a presentation on the proposed revised alignment. The Consultant has submitted the Draft Feasibility Report on 20.03.2018.

MoS granted in-principle approval for exchange of land between Chennai Port and Navy vide letter dated 25.09.2018.

A review meeting was conducted by Hon'ble Minister of State for Finance & Shipping on 05.10.2018 at Chennai Port and directed the concerned officials to complete the pre-activities within the timeline for commencing the project viz., submission of final DPR, shifting of PAFs and exchange of land between Navy and Chennai Port. The draft DPR was submitted by Consultant on 12.10.2018.

A review meeting was conducted by the Cabinet Secretary, GoI with the Chief Secretary, GoTN on 26.12.2018 wherein NHA I was directed to explore the viability of the project under BOT model. The Consultant is on the job and the final report will be expected shortly.

## **II. Rail Connectivity Projects**

### **a) Connectivity to Port railways from Southern Railway Network in New 3<sup>rd</sup> and 4<sup>th</sup> Line near Gate No.6 & Gate No.4**

The exchange of land with Southern Railways completed for their proposed 3<sup>rd</sup> & 4<sup>th</sup> line between Chennai Beach and Royapuram yard and the peripheral compound wall has been realigned to provide land for the additional 2 lines. Southern Railway was requested to provide additional connectivity for the Port railways to the new lines which will enhance rail- bound cargo volumes of the Port and reduce congestion on the Roads connecting the Port to the hinterland.

### **b) Development of Dry Port cum Multimodal Terminal at Jolarpet (Est. Cost: Rs.200 Cr.)**

Sagarmala Development Company Limited appointed M/s Ernst & Young (EY) for "Preparation of Techno Economic Feasibility Report (TEFR) for setting up of Multimodal Terminal / Dry Port in the hinterland of Chennai Port".

The Consultant EY submitted the draft TEFR. Upon receipt of land availability and lease charges from Southern Railway, the TEFR will be finalised. Awaiting Railway Board's approval.

## **III. Development of Dry Port at Mappedu near Sriperumbudur**

About 120 acres of land was taken on 99 year lease from SIPCOT for development of Dry Port and multimodal logistics hub. Though initially, the investors response was not encouraging, the prospects are likely to improve substantially with resumption of Elevated Road to Maduravoyal. ChPT consented to the request of NHA I to commence a DPR study for a MMLP as 80 acres of the Mappedu land, for which NHA I has appointed the consultant M/s Howe and the consultant has commenced the assignment. MoS through SDCL conducting the Feasibility study for establishing a Maritime Cluster in TamilNadu; the land at Mappedu is one of the suggested location is the RFP. M/s.CRISL was selected as a Consultant.