

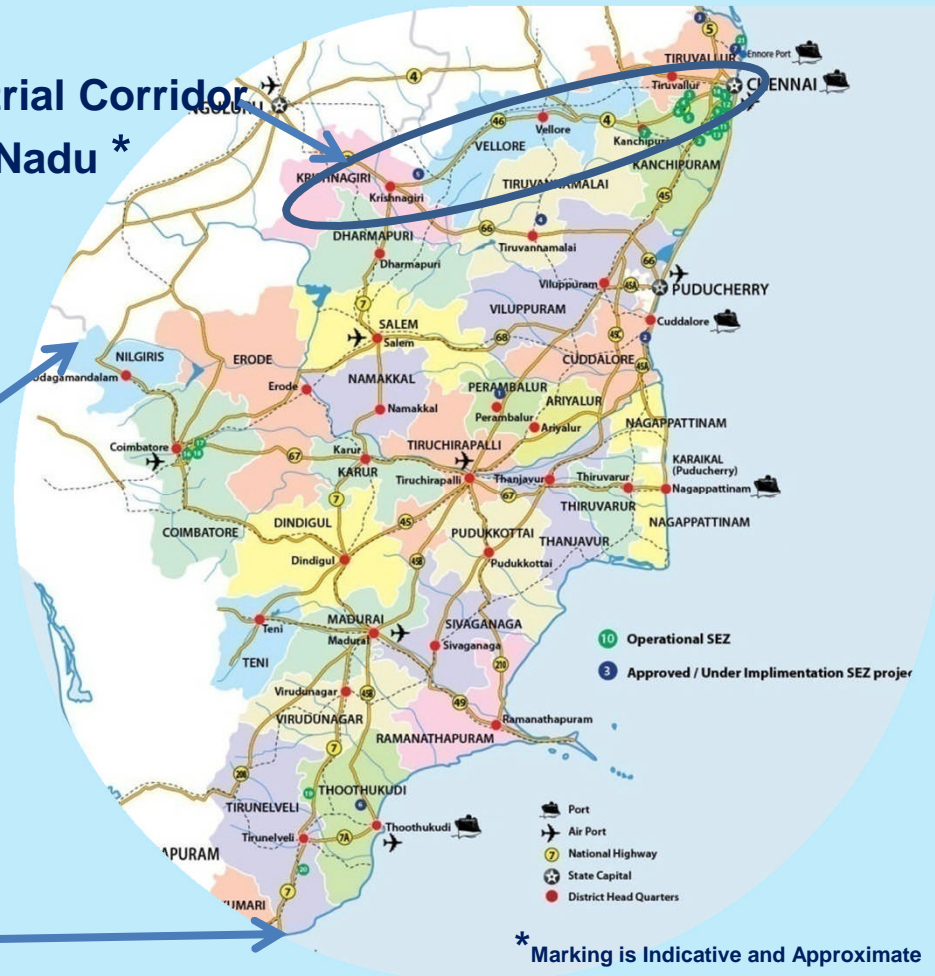


Chennai – Bengaluru Industrial Corridor (CBIC)



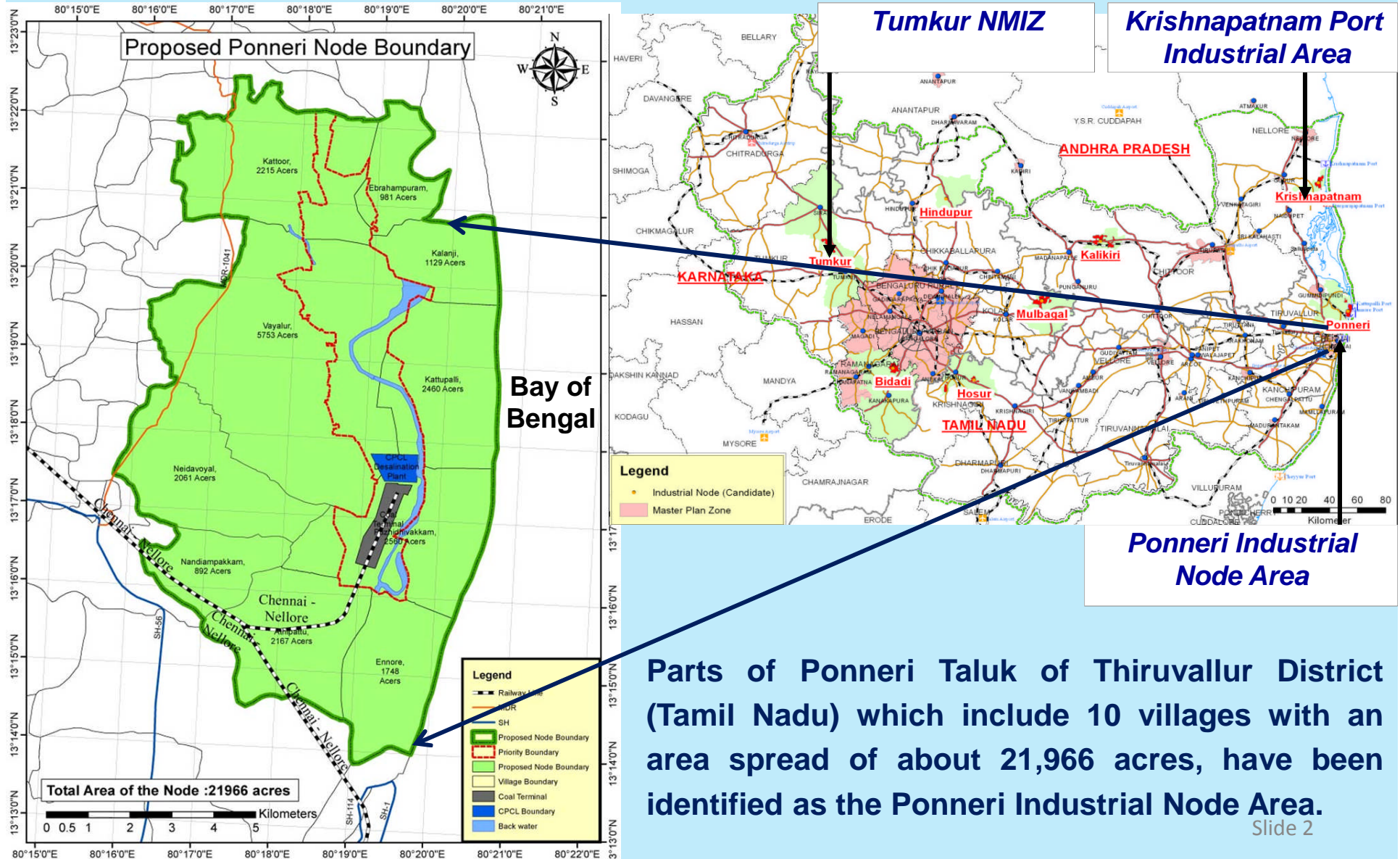
The Chennai - Ranipet Industrial Corridor and the Ranipet-Hosur Industrial Corridor Projects listed as Signature Projects 'in the 'Vision Tamil Nadu 2023' document, combined make the Chennai Bengaluru Industrial Corridor in Tamil Nadu.

Chennai – Bengaluru Industrial Corridor Influence Region in Tamil Nadu *





Chennai – Bangaluru Industrial Corridor Project - Ponneri Industrial Node





Chennai – Bangaluru Industrial Corridor Project - Ponneri Industrial Node



- The Node area is located
 - 10 km from SH 56 and 30 km from NH 5 and the nearest rail head is at Minjur-5 Km :
 - 30 Km from Chennai International Airport
- The Kattupalli, Kamarajar (Ennore) ports are within the Node area itself
- Stable supply of power and availability of natural gas from the TIDCO/IOC LNG Import Terminal project which is under construction.
- Water resources both from existing seawater desalination and potential desalination plants.
- Proximity to diverse industrial clusters around Chennai.
- Ongoing cluster development programs within the Node area for Plastic / Engineering Components Manufacturing industrial units.
- Proximity to existing container freight stations and logistics facilities in and around the Chennai region.



Chennai – Bangaluru Industrial Corridor Project - Ponneri Industrial Node



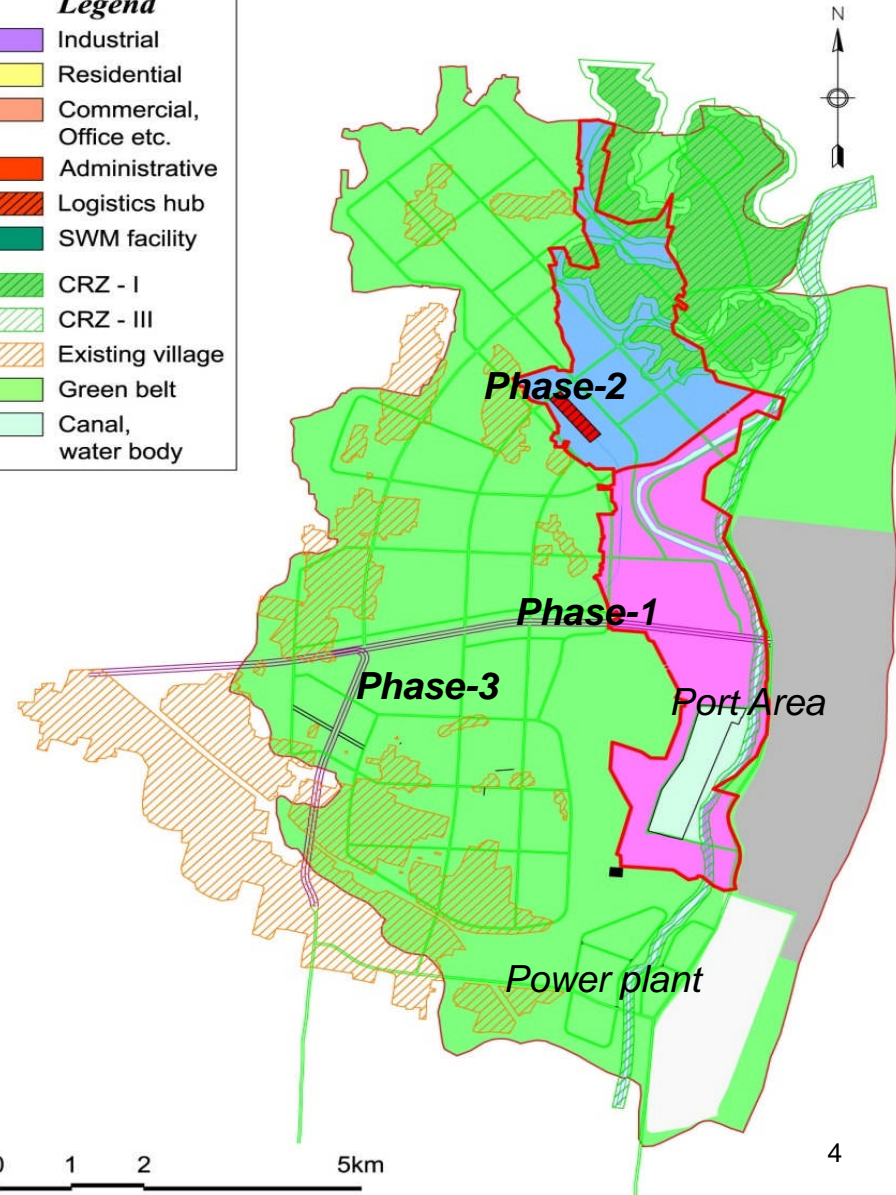
Land acquisition status:

- Land for Phase -1 & 2 is already acquired (TIDCO & Salt Dept.)
- Area for Phase-3 is to be acquired

Entire Node Area: 21,966 Acres

Legend

- Industrial
- Residential
- Commercial, Office etc.
- Administrative
- Logistics hub
- SWM facility
- CRZ - I
- CRZ - III
- Existing village
- Green belt
- Canal, water body



	(Acre)			
	Phase-1	Phase-2	Phase-3	Total
Industrial area	985	1,537	7,130	9,652
Residential area	0	0	2,604	2,604
Existing settlement	0	0	2,186	2,186
Infrastructure (road & plant)	491	69	765	1,325
Water body & green area	204	318	1,088	1,610
Others	788	88	995	1,871
Total	2,468	2,012	14,768	19,248
Existing Port area				2,718
Grand Total				21,966



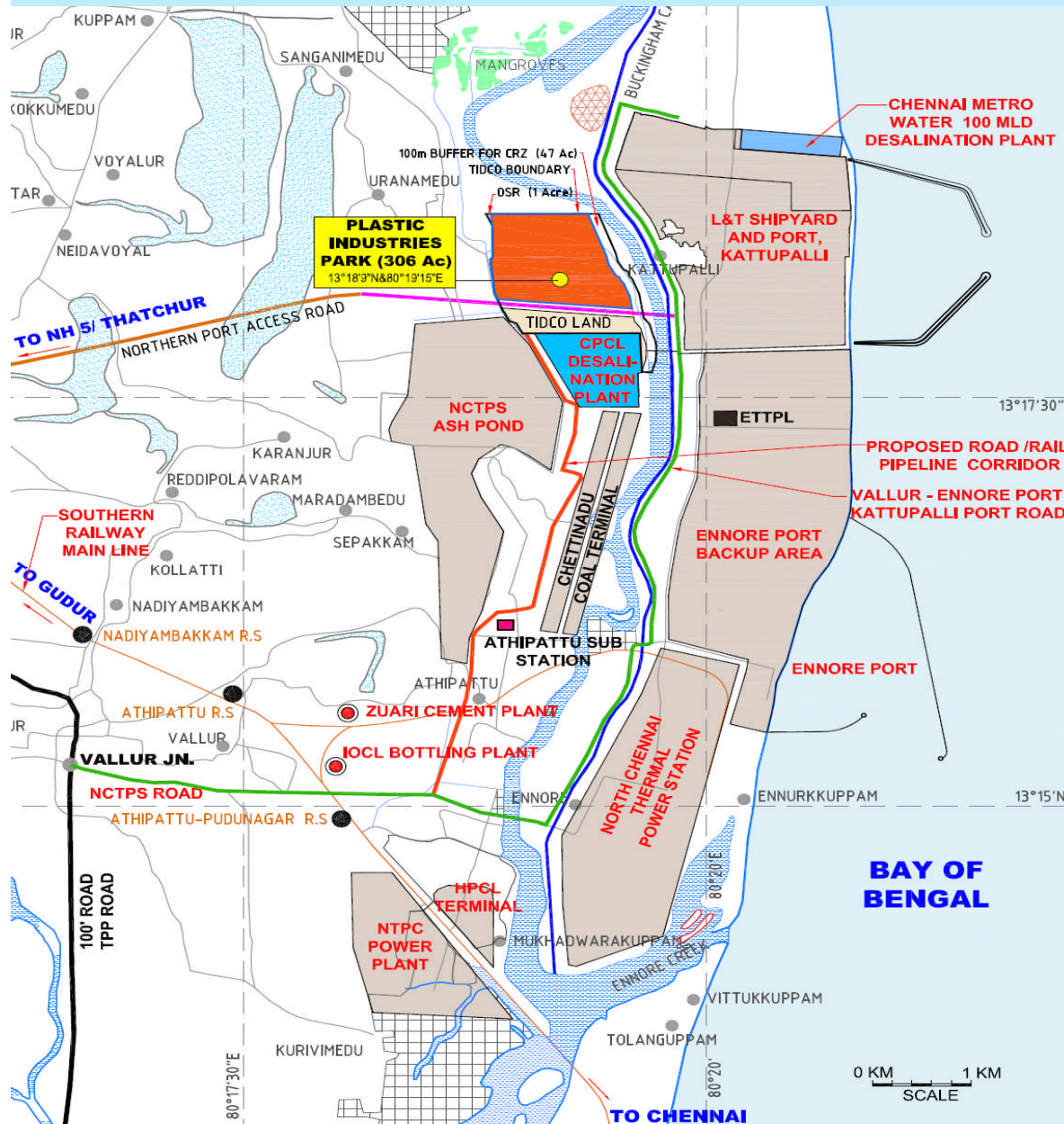
Chennai – Bangaluru Industrial Corridor Project - Ponneri Industrial Node



Key / On Going External Linkage Projects

Name of the project	Sector	Entity	Cost
Northern Port Access Road for connectivity to Kattupalli and Kamarajar (Ennore) Ports	Ports	Govt of Tamil Nadu	Rs. 800 crore (Phase I)
Rail link to Kamarajar (Ennore) Port from the North of Minjur Railway station on the Chennai – Gudur line	Ports	Kamarajar (Ennore) Port / Ministry of Railways	Rs. 170 crores
Kamarajar (Ennore) Port - Minjur –A vadi/Tiruvallur Rail link	Ports	Kamarajar Port / Ministry of Railway	Rs. 350 crores
Rail link from Avadi to Guduvancherry via Sriperumbudur and Oragadam	Ports	Govt of Tamil Nadu / Ministry of Railways	Rs. 1295.81 crore (Civil cost @ Rs. 839.41 Crores: Land /other costs @ Rs. 456.40 crores)
Chennai Outer Ring Road – Phase I and Phase II	Urban Roads	Tamil Nadu Road Development Co.	Rs. 2,156 crores
Peripheral Road from Mamallapuram to Ennore	Urban Roads	Dept of Highways & Minor Ports, Govt. of Tamil Nadu	Construction cost @ Rs. 3,726 crores and Land Acquisition cost @ Rs. 5,331 crores
Bengaluru– Chennai Expressway	Roads	NHAI	Rs. 6,783 crores

Chennai – Bangaluru Industrial Corridor Project - Ponneri Industrial Node



Important (ongoing and proposed) Projects / Developments in the Ponneri Industrial Node Area .

1. LNG Import Terminal in Kamarajar Port
2. Container Terminal in Kamarajar Port
2. Plastic Industries Park
3. Engineering Components Manufacture Hub
4. 1320 MW capacity Power plant



Chennai – Bangaluru Industrial Corridor Project - Ponneri Industrial Node



Opportunities associated with development of Ponneri Node .

- Need for high quality industrial park near Chennai for potential investors
- Availability of abundant and skilled work force from Chennai
- Growing interest of foreign investors in India
- Possibilities on improving logistic facilities around the Node region to enable local domestic distribution networks
- Improving connectivity through ring roads which may expedite movement of goods from the ports to the hinterland

Traditional sectors

Auto & Auto components
Chemicals & Petrochemicals
Computer Electronics & Optical products
Metallurgy
Textiles

Potential sectors

Medical equipment
Electrical Machinery
Pharma

Parameters for identifying sub-sectors

- a. Relevance on a global scale with high demand
- b.Relevance in the Indian context
- c.Relevance to Tamil Nadu on capability

Sub-sectors with higher potential in valued addition and job creation will be shortlisted



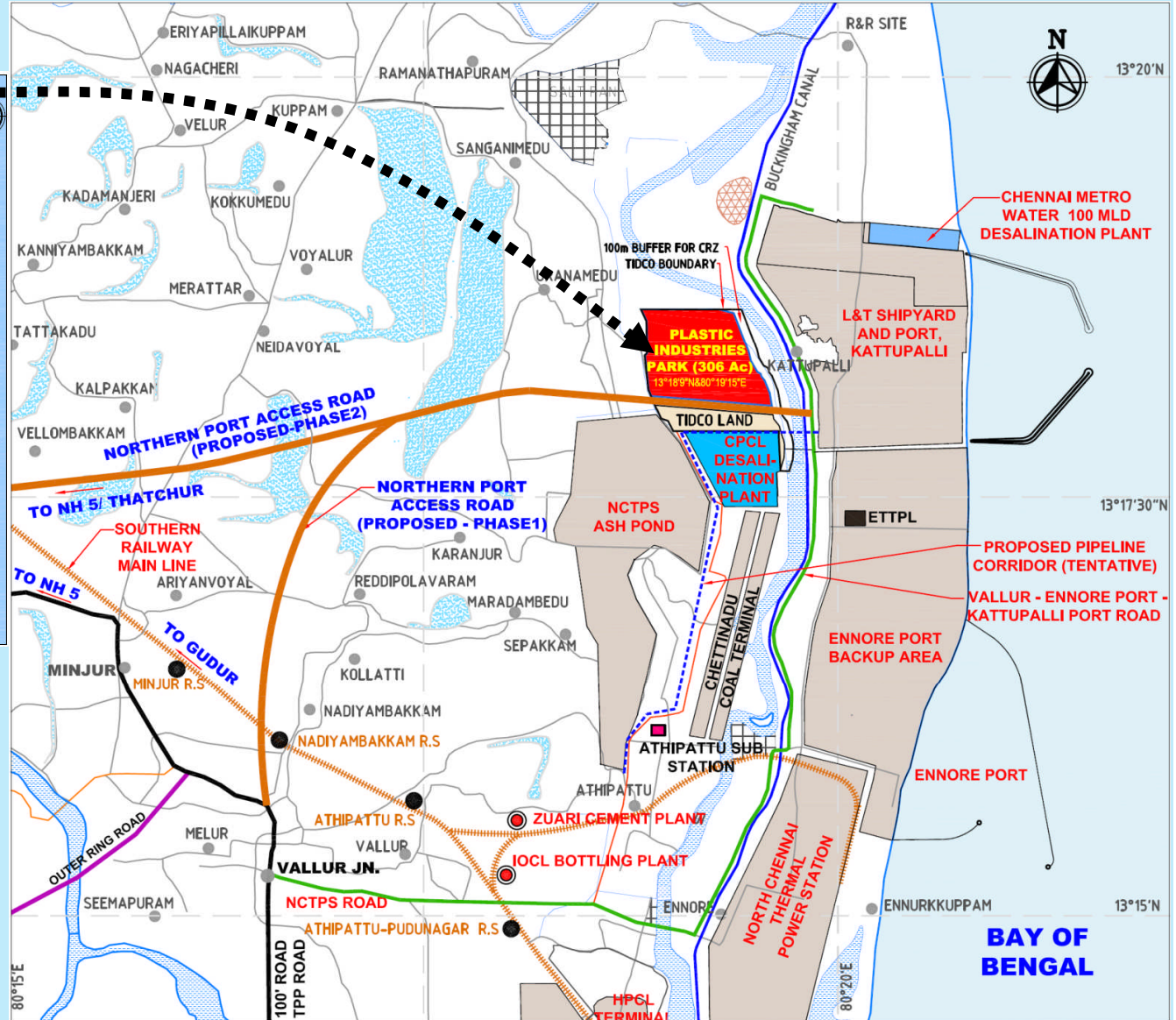
Chennai – Bangaluru Industrial Corridor Project - Ponneri Industrial Node

Ongoing Projects (Industrial Infrastructure)



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Plastic Industries Park





PLASTIC INDUSTRIES PARK



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- **The plastic industries park is a sector specific cluster development program initiated by Dept of Chemicals and Petrochemicals, Govt of India**
- **It will have support of all services that are needed at door step for High End and Engineering Plastic Components manufacturing units in the Park viz. Tool room facility, storage facility, raw material availability, power supply, training facility to upgrade technology & productivity, maintenance services, design and development services, waste recycling management processes etc.**
- **A Special Purpose Company viz. ‘Tamilnadu Polymer Industries Park Limited’ with Tamilnadu Industrial Development Corpn Ltd and State Industries Promotion Corpn Ltd as its Promoters has been formed.**
- **About 306 Acres of Lands in the Voyalur & Kattupalli Villages, Thiruvallur District, have been transferred to Tamilnadu Polymer Industries Park Ltd, by TIDCO for setting up the Plastic Industries Park.**



Chennai – Bangaluru Industrial Corridor Project - Ponneri Industrial Node



Ongoing Projects (Industrial Infrastructure) (Contd...)

Engineering Components Manufacture Hub

- The proposed Engineering Components Manufacture Hub (Heavy Engineering Hub) will be a dedicated Special Investment Hub for select sectors such as Shipbuilding and Auto Components Industry and other sectors including electrical Industry sector.
- This Hub will have two enclaves viz.,
 - i. Shipbuilding Support Industries Enclave and,
 - ii. Auto Components / Electrical Industries Enclave.

Among these, the enclave proposed for support/ancillary units for shipbuilding will be the Anchor Enclave.

- Business potential for the proposed Hub is expected to be about Rs. 6000 crores in a ten years operational timeline.



ENGINEERING COMPONENTS MANUFACTURE HUB



Location , Road and Sea Port Connectivity

Project Status



- An area of about 700 acres has been selected and Kattur and Ebrahampuram villages in Thiruvallur Dist., Tamil Nadu
- This location is East of State Highway 107.
- Out of the total extent about 100 acres will be earmarked for roads, logistics station, utilities and social infrastructure.
- TIDCO has commenced the land acquisition process.



**A Presentation by
Industries Department
Government of Tamil Nadu
and
Tamilnadu Industrial Development Corporation Ltd
(A Government of Tamil Nadu Enterprise)**