#### PORTS

The Puducherry Port is situated in the East Coast between two major ports viz., Chennai and Tuticorin. Puducherry Port is at about 150 K.M south of Chennai Port. The Port is vested with good depths (10m depth available at 1.2 K.M and 15m depth at 2.5 K.M from shore) for anchoring DWT Vessels. The city has also good infrastructure facilities like reliable power supply, rail/road links, good communication and banking facilities.

In the light of new liberalization policy formulated by the Govt. of India in the year 1991, the Govt. of Puducherry proposed to develop the Port Sector through Private investment on BOT basis.

Since mid 2000, there has been a steady rise in the volume of traffic handled at Puducherry Port. Starting with the export of molasses, a number of new cargos like sugar, cement, edible oil, chemicals, oil cakes, and timber are being handled through this port. An electro-mechanical weighbridge of 60-ton capacity was commissioned at the New Port to facilitate weighment of cargo by port users. This has resulted in the additional revenue to this department. The CONCORE under a licensing agreement has set up an Inland Container depot (ICD) to cater to the needs of EXIM Cargo for the benefit of local industries. As required by the International Maritime Organization (IMO) convention relating to International Shipping and Port Security (ISPS), the department has prepared a Port Facility security Plan (PFSP) through the Indian register of shipping (IRS) and the same has been approved by the Directorate General of Shipping, Govt. of India. In compliance of the plan, the department has procured and installed various electronic monitoring devices/equipments and other security equipments. In order to prevent erosion of the shoreline along the coast of Puducherry, the port has taken up the implementation of a scheme titled" Beach nourishment" for which necessary machineries like Booster pump, engine and pipe lines have been procured and installed. Various port users including Coast guards and Indian Navy are putting the slipway to optimal use. A seaport has been declared at Karaikal. This apart, the Government has entered into a licensing with a private firm for setting up of a Captive Marine Terminal facility at Karaikal. The construction of marine jetty is in progress. The Government of Puducherry as part of its ongoing economic strategy had initiated steps to develop the Puducherry and Karaikal Ports through Private investment on BOT (Build, Operate & Transfer) basis. Subsequent to identification of suitable private firms/parties, necessary "Concession agreements" have been entered into between the government and private firms/parties. The total cost of the project is Rs.1867 crore and would be implemented in four phases. The project would be complete in all aspects by 2014 and upon completion, the Puducherry port would handle around 19 million tones of cargo comprising of bulk cargo, liquid cargo, general cargo and containers. The Karaikal port would be developed in three phases and the first phase would cost Rs.350 crore. The private developer has obtained necessary Environment Clearance for the port project. Both these port projects would not only generate revenue to the Government of Puducherry but also provide direct and indirect employment opportunities. It is also proposed to undertake a Hydrographic Survey of the Puducherry and Karaikal Port anchorage limits through National Hydrographi Office, Dehradun. The establishment of bulk carrier terminal in the Karaikal port will be explored.

The Port development project at Puducherry & Karaikal are likely to generate revenue to the State and also provide direct/indirect employment opportunity to the local population.

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# **OUTLAY AT A GLANCE**

Sector : PORTS Department : PORT No. of Schemes: 1

Tenth Plan 2002-07 Actual Expenditure 3197.69 : Annual Plan 2006-07 Actual Expenditure 413.39 : Eleventh Plan 2007-12 Approved Outlay 4746.28 : Annual Plan 2007-08 Approved Outlay 364.00 : Annual Plan 2007-08 Revised Outlay 364.00 : Annual Plan 2008-09 Proposed Outlay 1500.00 :

(Rs. in lakh)

(Rs. in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2006-07	Annual Plan 2007-08		Annual Plan 2008-09	
		Actual	Approved	Revised	Proposed	
		Expdr.	Outlay	Outlay	Outlay	
(1)	(2)	(3)	(4)	(5)	(6)	
1.	Infrastructure, maintenance and development of Ports and Light Houses.	413.39	364.00	364.00	1500.00	

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#### Scheme No. 1

Secto	or : PORTS	Implementing : PORT Department			
1.	Name of the Scheme	:	Infrastructure, development of	maintenance Port and Light House	and es.

# 2. Objective of the Scheme

The existing infrastructure both in the Old and New Port will be strengthened and new facilities will be provided. It is proposed to acquire lands for the development of Puducherry / Karaikal Ports. Further provision of power and water facilities to the port is also proposed. The maintenance of various civil structures like godowns, store yard, office buildings at the Old and New Port will also be taken up. In view of the development of Karaikal port, it is proposed to create a new establishment at Karaikal.

### 3.(a) Actual physical Achievement 2006-07

- i) Acquisition of land for the development of Karaikal ports.
- ii) Annual Maintenance of Light Houses at Karaikal and Mahe
- iii) Emergency Dredging at the Ariyankuppam River
- iv) Special Repairs to Executive Engineer Office.
- v) Development of Puducherry Port and Karaikal Port through private investment.

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vi) Repairs to the Transits sheds at New and Old Port.

### (b) Anticipated Physical Achievement 2007 - 08

- i) Dredging at the Ariyankuppam river and maintenance of dredgers.
- ii) Development of Puducherry Port and Karaikal Port through private investment on BOT basis –
- iii) Payment to NEERI for EI &RA Report
- iv) Consultancy services for the development of Puducherry and Karaikal Port Projects.
- v) Acquisition of land for the development of Karaikal port.
- vi) Gauge conversion of the metre gauge railway sidings at the Old Port in to Broad Gauge.
- vii) Providing a new broad gauge link to the New Port.
- viii) Providing power supply, water facility at New Port.
- ix) Maintenance of Karaikal & Mahe Lighthouse.
- x) Creating New Port establishment at Karaikal.
- xi) Special Repairs to Executive Engineer Office.
- xii) Repair to store yard.
- xiii) Providing concrete Road to weigh bridge at New Port.
- xiv) Providing B.T. Road in New Port.
- xv) Jungle clearance in the New Port.
- xvi) Repairs to the Main Gate at the entrance of the pier in the Old Port.

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- xvii) Repairs to the Transits sheds at New and Old Port.
- xviii) Construction of vehicle parking shed at Executive Engineer Office.

#### (c) Programme envisaged for Annual Plan 2008-09 :

- i. Maintenance Dredging at the Approach Channel, Sand Trap and Inner Channel of the Ariyankuppam River using dredgers and sand pump.
- ii. Capital Dredging at the Southern side of the Offshore Breakwater and Nourishment of Beach along the coast of the Puducherry town.
- iii. Dry dock of the Department dredger.
- iv. Construction of Two Wheeler Parking Shed at New Port,
- v. Puducherry (opposite to EE Office Building).
- vi. Special repairs and improvements to the Staff Quarters at Old Port, Puducherry.
- vii. Special repairs and improvements to the Light Keeper's Staff Quarters at Karaikal.
- viii. Repair work of 1 No. of Coles Crane.
- ix. Providing and fixing of High Mast Lights at New Port
- x. Maintenance of Light Houses at Karaikal and Mahe
- xi. Maintenance of 60-Ton Electronic Weigh Bridge.
- xii. Maintenance of Slipway.
- xiii. Special repairs and improvements to Booster Stations.
- xiv. Annual Maintenance of Dredgers. Booster Engine with pump and sand pump.
- xv. Construction of Railway Platform and electrification of the BG line at the Old Port
- xvi. Consultancy services for the development of Puducherry and Karaikal Port
- xvii. Expansion of Computer Section for accommodating ISPS equipments.
- xviii. Laying of underground pipeline for LAN and PBX connection.
- xix. Maintenance of Railway sidings at the Old Port.
- xx. Creating a New Port establishment at Karaikal.

## 4. Remarks : Continuing scheme

Three schemes viz., "Infrastructure development and improvement to Port", "Port improvement operation and maintenance" and "Infrastructure maintenance and Development Port and Light Houses" are merged into one scheme from the Annual Plan 2007-08 onwards.