PORTS

During the Tenth five year plan, it is targeted to handle 30 lakh metric tonnes of cargo from the Port. Therefore, strengthening of the existing infrastructure both in the Old port and New port and adding new infrastructure facilities were envisaged.

During 2004-05, it is envisaged to continue the dredging operation at the port channel, Repair / Dry-docking of dredgers, Improvements & maintenance of light houses at Karaikal and Mahe, attending to repairs, upkeep and maintenance of existing assets, computerization of port activities, providing a Broad gauge railway sidings link to the New port, laying of BT approach roads in the New port area, provision of navigational aids in the channel, providing lighting arrangements to transit sheds in the Old / New port. Apart from the above, a new dredger of higher capacity and cargo handling equipments has been proposed to be procured.

An ambitious project named "Sagar Mela" was announced by the Prime Minister on the occasion of the 56th Anniversary of India's Independence for rapid capacity expansion and modernization of Ports along India's west and east coast.

The project is estimated to cost more than Rs.1.00.000 crores and will cover all facets of maritime transport including ports, shipping and inland waterways with a aim to fully realize the potential of sea borne trade and inland water systems which will play catalytic role in the speedy development of our country. The project among other things include setting up of new ports, modernization and expansion of existing ports, improvements in draft, improvement in hinterland connectivity, development of coastal shipping, provision of navigational aids, maritime training facilities, ship building and development of inland waterways. According to the report of the working group for port sector for the 10th Five Year Plan (2002-2007), the Indian Ports are projected to handle 565 million tons of traffic by the year 2006-07, of which the minor ports share would be 150 million tons. Thus there is a requirement for major expansion in minor port facilities to cope with the projected increase in traffic. The project envisages setting up of new ports which will be located along the coast line where a draft of at least 6 - 8 m is available within 1 km from low water mark. The Central/ State Government funds for setting up basic facilities at such ports will be considered provided there is no other port with adequate draft at a minimum distance of 75 kms on either side. The Pondicherry Port fulfills the above requirement of Sagar Mela Project. On a suggestion from the Government of Pondicherry, it was agreed during the fifth Maritime States Development Council Meeting (MSDC) that surplus / unserviceable equipments in Major Ports like cranes etc be transferred to Minor Ports for their use, on mutually agreeable terms. Accordingly, Tuticorin Port Trust has offered to transfer cargo handling equipments like cranes, fork lift truck, water barge, etc. for which outlay is proposed during 2004-05 for the purchase of the above mentioned cargo handling equipments.

OUTLAY AT A GLANCE

Sector: PORTS No. of Schemes: 3

Department : PORT

(Rs. in lakh)

Tenth Plan 2002-07 Approved Outlay	:	2000.00
Annual Plan 2002-03 Actual Expenditure	:	367.93
Annual Plan 2003-04 Approved Outlay	:	500.00
Annual Plan 2003-04 Revised Outlay	:	575.00
Annul Plan 2004-05 Proposed Outlay	:	3625.35

(Rs. in lakh)

SI.		2002-03 2003-04		2004-05	
No.	Name of the Scheme	Actual	Approved	Revised	Proposed
		Expenditure	Outlay	Outlay	Outlay
(1)	(2)	(3)	(4)	(5)	(6)
1.	Infrastructure development and improvement to Pondicherry Port.	210.83	267.15	343.14	3265.50
2.	Port improvement, operation and maintenance (Pondicherry, Karaikal & Mahe)	157.10	231.85	231.85	359.80
3.	Formation of Port Development Corporation	0.00	1.00	0.01	0.05
	Total	367.93	500.00	575.00	3625.35

Sector : PORTS Implementing Department : PORT

1. Name of the Scheme : Infrastructure Development and

Improvement to Pondicherry Port.

2. Objective of the Scheme

The existing infrastructure both in the old and new Port will be strengthened and new facilities will be provided. In order to attain better, cheaper and hinterland connectivity, it is proposed to convert the existing Meter gauge railway sidings in Old port to Broad gauge and further extend it to New port. To protect the shoreline and regain the lost beach along the coast of Pondicherry "Artificial beach nourishment" will be executed in conjunction with the dredging operation. Navigational aids are proposed for safe entry and exit of vessels using the backwaters of the new Port.

A new dredger of higher capacity is proposed to be procured. Laying of BT roads in the new port area, providing lighting arrangements to the transit sheds at Old/New port, computerization of various port activities, improvements to the Old pier, providing security arrangements to the port and its facilities and purchase of cargo handling equipments are the other works contemplated under this scheme.

The "Sagar Mela" project announced by the Prime Minister will be taken up as the Pondicherry port fulfills the requirement. As per the decision taken in the fifth Maritime States Development Council Meeting (MSDC) the surplus and unserviceable equipments available in the major Ports will be transferred to the minor ports for their use on mutually agreeable terms. Accordingly, Tuticorin Port Trust has offered to transfer cargo handling equipments like cranes, fork lift truck, water barge, etc. for which outlay has been proposed under the scheme.

3.(a) Actual physical Achievement 2002-03:

- 1. Repairs works to New Launch.
- 2. Maintenance of Railway sidings.
- 3. Fabrication of Dredger discharge pipelines.
- 4. Fabrication of Dredger Suction pipe.
- 5. Fabrication, Supply and Installation of welded double flange ductile iron pressure pipes having 400mm diameter.
- 6. Computerization: Purchase of 3 Nos. of Computers
- 7. Repair works at Old pier.
- 8. Repair works to tunnel at New port.
- 9. Improvement and special repair to Port staff guarters.
- 10. Purchase of tower extendable aluminum ladder.
- 11. Purchase of 1 no. 315 KVA transformer.

(b) Anticipated Physical Achievement 2004-05:

- 1. Construction of power room, supply and erection of booster pumps.
- 2. Construction of Electro-Mechanical Weigh-bridge of 60 Tonne Capacity.
- 3. Construction of Flag mast in Old Port.
- 4. Purchase of pipes (DI) for shore nourishment.
- 5. Computerization of various port activities.

- 6. Conversion of railway sidings from Meter gauge to broad gauge at Old port
- 7. Improvement to transit shed no.5, 6 & 7
- 8. Undertaking various works concerning Security of the Port and its facilities as advised by Indian register of Shipping for complying the ISPS code.

(c) Programme envisaged for Annual Plan 2004-05:

- 1. Purchase of New Dredger of higher capacity.
- 2. Providing Navigational Aids.
- 3. Computerization of various Port activities.
- 4. Maintenance of Railway sidings line.
- 5. Improvements to Old Pier.
- 6. Extension of railway siding from Old port to New port including the cost of land acquisition.
- 7. Strengthening of trestle.
- 8. Providing and Laying BT Road from Veerampattinam to Beach Western Side.
- 9. Providing and Laying BT Road from Light House to Northern Groyne.
- 10. Providing Lighting arrangements to Transit Sheds at New Port and Old Port.
- 11. Providing lighting arrangement at mouth portion.
- 12. Improvements to road along northern side of godowns at Old port.
- 13. Providing and laying BT road in New port.
- 14. Improvements to the port staff quarters at Old port.
- 15. Undertaking various works concerning Security of the Port and its facilities as advised by Indian register of Shipping for complying the ISPS code.
- 16. Provision of High mast lighting.
- 17. Purchase of Cargo handling equipment.
- 18. Development of Port under "Sagar Mela Project"

4. Remarks : Continuing Scheme

Scheme No. 2

Sector: PORT Implementing Department: PORT

1. Name of the Scheme : Port improvement, operation and

maintenance (Pondicherry, Karaikal and

Mahe)

2. Objective of the Scheme

During the year 2004-2005, dredging operation in the port channel, dry-docking / repair of dredgers, repairs, upkeep and maintenance of assets like equipments and machineries, buildings, vehicles, street lighting, slip way, launches etc. are proposed under this scheme. Apart from the above, replacement of old vehicles, maintenance of light house at Karaikal and Mahe are the other works contemplated.

3.(a) Actual physical Achievement 2002-03:

- 1. Annual maintenance of Karaikal and Mahe lighthouses.
- 2. Annual maintenance of two dredgers

- 3. Maintenance dredging:
 - a. Inner channel
 - b. Mouth portion and its approaches
- 4. Dry docking and repairs of dredger Pondicherry.
- 5. Fabrication of spuds
- 6. Purchase of Production meter (2 nos.) for dredgers.

(b) Anticipated Physical Achievement 2003-04:

- 1. Improvements and maintenance of Karaikal and Mahe light houses.
- 2. Dredging operation of Ariankuppam river channel.
- 3. Dry-docking and Repairs to dredgers "Pondicherry" and "Karaikal".
- 4. Repairs to existing assets such as equipments, machineries, buildings, vehicles, street lights, slip ways etc.

(c) Programme envisaged for Annual Plan 2004-05:

- 1. Improvements and maintenance of Karaikal and Mahe light houses.
- 2. Dredging operation of Ariankuppam river channel.
- 3. Dry-docking and Repairs to dredgers "Pondicherry" and "Karaikal".
- 4. Repairs and improvements to existing assets such as equipments, machineries, buildings, vehicles, street lights, slip ways, launches etc.
- 5. Replacing of old vehicles.
- 6. Servicing and repairs of Coles Crane model 1610 No. PYZ 8928 and trailers.
- 7. Extension of cargo quay at New port.

4.	Remarks	:	Continuing	Scheme

Scheme No. 3

Sector: PORT Implementing Department: PORT

1. Name of the Scheme : Formation of Port Development

Corporation.

2. Objective of the Scheme

In order to give fillip to the activities of the Pondicherry Minor Port, it has been proposed to establish a Port Development Corporation during the Annual Plan period 2001-2002 itself. The schemes under this sector are mainly for the development of Pondicherry Port.

3.(a) Actual physical Achievement 2002-03 : -

(b) Anticipated Physical Achievement 2003-04 :

Establishment of Port Development Corporation.

(c) Programme envisaged for Annual Plan 2004-05:

Establishment of Port Development Corporation.

4. Remarks : Continuing Scheme.