

STATUS OF ONGOING NMDP SCHEME UPTO FEBRUARY, 2011

NAME OF THE PORT : KOLKATA

1. Name of the Scheme : **Development of Cruise Tourism / Setting up of new Passenger Terminal**
- (i) Estimated Cost (Rs. Crore) : 4.00 (indicative)
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : NIL
- (iv) Present Status :
Parcel of land along the Bank of River Hooghly at Millenium Park has already been licensed for development of cruise tourism in the river which is plying upto Sunderbans; another location at Outram Jetty No. 1 has been assigned to an operator since Oct'06 for operation of local River Cruises which also has started.
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2. Name of the Scheme : **Setting up of IWT Terminals, development of Mechanised loading / unloading facilities at the IWT Wharves**
- (i) Estimated Cost(Rs. Crore) : 100 (indicative)
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : 0.50 MT
- (iv) Present Status :
Several private jetties as well as those by IWAI have come up/are under construction along the river bank (Botanical Gardens, Budge etc.) which would cater to movement of traffic through IWT mode. A modem IWT Terminal is also being constructed by IWAI in Kolkata for which KoPT has allotted land at No. 2 Garden Reach, KDS have also been planned to be developed through PPP route, for handling two ships or one ship alongwith barges at a time. A consultant has been engaged for conducting a feasibility study for this project.
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3. i) Name of the Scheme : **Development of Road infrastructure including drainage inside and outside the dock.**
- (i) Estimated Cost (Rs. Crore) : 30.00
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : 1.00
- (iv) Present Status : Scheme has practically been complete and expected to register full fledged closure shortly.
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3. ii) Name of the Scheme : **Construction of Multipurpose berth (no.13) in side the impounded Dock**

- (i) Estimated Cost (Rs. Crore) : 39.56
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : 1.00
- (iv) Present Status :
Scheme has practically been complete with commissioning of the Berth. Schemes expected to register full fledged closure shortly with completion of a few residual activities.

3. iii) Name of the Scheme : **Construction of multipurpose berth (Berth No. 2) inside the impounded Dock.**

- (i) Estimated Cost (Rs. Crore) : 46.80
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : 2.00 MT
- (iv) Present Status :
Scheme has practically been complete with commissioning of the Berth. Scheme expected to register full fledged closure shortly.
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NAME OF THE PORT : PARADIP

1. Name of the Scheme : **Deepening of channel to handle 1,25,000 DWT Vessels**

(i) Estimated Cost (Rs. Crore) : 253.36

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : Work is nearing completion

2. Name of the Scheme : **Extension of Break Water (Phase –I)**

(i) Estimated Cost(Rs. Crore) : 6.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : Work is in progress.

3. Name of the Scheme : **Development of Deep Draught Iron Ore Berth on BOT basis at Paradip Port**

(i) Estimated Cost(Rs. Crore) : 591.35

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : 10.00

(iv) Present Status :
Concession Agreement has been signed with M/s Blue Water Iron Ore Terminal Pvt. Ltd. on 01.07.09. Environmental clearance has been accorded by MoEF in Jan. 2011. Forest clearance is under process. The BOT operator has been asked to commence the work.

4. Name of the Scheme : **Acquisition of floating Craft**

(i) Estimated Cost(Rs. Crore) : 31.41

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :
All the machineries have been erected and the floating craft will be commissioned shortly.

5. Name of the Scheme : **Enhancement of rail connectivity (Haridaspur-Paradip)**

(i) Estimated Cost (Rs. Crore) : 598.00

- (ii) Expenditure upto Feb. 2011 :
(iii) Estimated Capacity Addition : NIL
(iv) Present Status : Work is in progress.
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6. Name of the Scheme : **Illumination of storage area**

- (i) Estimated Cost (Rs. Crore) : 10.00
(ii) Expenditure upto Feb. 2011 :
(iii) Estimated Capacity Addition : NIL
(iv) Present Status :
81 nos. of High mast towers Completed Work is in progress for the balance 52 nos. of towers.
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7. Name of the Scheme : **Improvement of Pollution Control System including sewage disposal and solid waste Management.**

- (i) Estimated Cost (Rs. Crore) : 30.00
(ii) Expenditure upto Feb. 2011 :
(iii) Estimated Capacity Addition : NIL
(iv) Present Status : Works completed at MOHP and system is under operation . For IOHP, the work is in progress.
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NAME OF THE PORT : VISAKHAPATNAM

1. Name of the Scheme : **Improvement and development of Port Roads (Phase -I of NMDP)**

(i) Estimated Cost (Rs. Crore) : 40.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : No. of Sub-schemes taken up : 34
Schemes completed : 30
Under Progress : 2
Estimate Stage : 2
Phy. Progress : 99%

2. Name of the Scheme : **Improvement to port railway system 9phase-1 of NMDP)**

(i) Estimated Cost (Rs. Crore) : 35.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : No. of Sub-schemes taken up : 29
Schemes completed : 15
Under Progress : 4
Tender stage : 4
Estimate Stage : 6
Phy. Progress : 63%

3. Name of the Scheme : **Development of Additional Stacking space including reclamation / hard surfacing for stacking bulk and container cargo (Phase-I of NMDP)**

(i) Estimated Cost (Rs. Crore) : 21.23

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : No. of Sub-schemes taken up : 6
Schemes completed : 4
Tender stage : 1
Estimate Stage : 1
Phy. Progress : 75%

4. Name of the Scheme : **Implementation of environmental measures (phase-I of NMDP)**

(i) Estimated Cost (Rs. Crore) : 24.03

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : No. of Sub-schemes taken up : 11
Schemes completed : 8
Under Progress : 1
Tender stage : 1
Estimate Stage : 1
Phy. Progress : 78%

5. Name of the Scheme : **Modernisation of Railway sidings facilities (Phase-II of NMDP)**

(i) Estimated Cost (Rs. Crore) : 25.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : No. of Sub-schemes taken up : 10
Schemes completed : 3
Under Progress : 4
Tender stage : 1
Estimate Stage : 2
Phy. Progress : 51%

6. Name of the Scheme : **Replacement of tractor tug TT Swarna by procurement of 50 ton bollard tugs (Phase –I of NMDP)**

(i) Estimated Cost (Rs. Crore) : 83.20

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :
Work order issued on 5.03.09 Scheduled date of completion July 2011. Work is in progress.

7. Name of the Scheme : **Replacement of 1 tug Nethravalhi by procurement of 50 ton bollard tugs (Phase –II of NMDP)**

(i) Estimated Cost (Rs. Crore) : Including in scheme no.6.

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition : NIL

(iv) Present Status :
Work order issued on 5.03.09 Scheduled date of completion July 2011. Work is in progress.

8. Name of the Scheme : **Strengthening of EQ5, EQ6 and WQ 1 to WQ 3 berths to cater to 12.5 mtrs draft vessels (Phase-1 of NMDP) as against (Strengthening of EQ5, EQ6, wq1, WQ2, WQ3 to cater to 12.5)**

(i) Estimated Cost(Rs. Crore) : 35.19

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : 0.60

(iv)	Present Status	:	Work order issued on 11.8.09 Work is in progress Physical progress is 46.39%.
9.	Name of the Scheme	:	Environmental upgradation schemes in Phase-II (Phase-II of NMDP) (Slope protection work to the Southern bank of inner channel near navigational tower at Dutch battrey)
(i)	Estimated Cost(Rs. Crore)	:	38.00 (6.99)
(ii)	Expenditure upto Feb. 2011	:	
(iii)	Estimated Capacity Addition	:	NIL
(iv)	Present Status	:	Work order issued on 21.12.2009 Mobilisation is in progress Physical progress is 23.03%
10.	Name of the Scheme	:	Mechanised cargo handling facilities at GCB at outer harbour (DBOT) (Phase-I of NMDP)
(i)	Estimated Cost (Rs. Crore)	:	444.10
(ii)	Expenditure upto Feb. 2011	:	
(iii)	Capacity Addition (in MMT)	:	5.38
(iv)	Present Status	:	Concession agreement signed on 10.06.2010. Land being allotted to Concessionaire.
11.	Name of the Scheme	:	Development of berth WQ6 in the inner harbour – Multi Cargo (DBFOT basis)
(i)	Estimated Cost (Rs. Crore)	:	114.50
(ii)	Expenditure upto Feb. 2011	:	
(iii)	Capacity Addition (in MMT)	:	2.08
(iv)	Present Status	:	Concession agreement signed on 31.07.2010.
12.	Name of the Scheme	:	2nd Stage – Deepening of inner harbour entrance channel and turning circle from 11 mtres to 12.5 mtrs draft (Phase –I of NMDP) i. Deepening of inner harbour entrance channel and turning circle.
(i)	Estimated Cost (Rs. Crore)	:	70.00 (48.16)
(ii)	Expenditure upto Feb. 2011	:	
(iii)	Capacity Addition (in MMT)	:	1.20
(iv)	Present Status	:	Soft soil dredging work was entrusted to DCI and completed Rock Dredging work was entrusted to DCI.

NAME OF THE PORT : ENNORE

1. Name of the Scheme : **Rail Connectivity to coal /iron ore stackyards**

(i) Estimated Cost (Rs. Crore) : 51.60

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : Construction work is in progress.

2. Name of the Scheme : **Capital Dredging Phase II**

(i) Estimated Cost (Rs. Crore) : 440.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :
LOA issued on 31.12.2010 to M/s Dredging Corporation of India. Dredging work is in progress.

3. Name of the Scheme : **Development of Container Terminal (Phase-I, 1000 M in length)**

(i) Estimated Cost (Rs. Crore) : 1407.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : 18 MT (1.5 Million TEUs)

(iv) Present Status :
➤ The concession Agreement was signed on 13.08.2010 with M/s Bay of Bengal Gateway Terminal Pvt Ltd.
➤ Letter of Award issued to M/s Scott Wilson India Pvt Ltd on 18.10.2010 for providing Independent Engineering Services for the project.
➤ The Concessionaire has taken up various pre-project activities such as finalization of design, drawing, DPR etc.

4. Name of the Scheme : **Four lanning of 9 km length Manali-Vallur stretch of Thiruvottiyur Ponneri Pancheti road (TPP road)**

(i) Estimated Cost (Rs. Crore) : 34.02

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

- (iv) Present Status :
- Ennore Manali Road Improvement Project (EMRIP) being implemented by SPV company i.e. Chennai Ennore Port Road Co. Ltd. With an estimated cost of Rs. 600 crores.
 - NHAI, GOTN, CHPT, EPL are the share holders of the SPV company.
 - EPL's share is Rs. 34.02 crores towards equity for differential coast between four lanning and two lanning of TPP road. The work implemented by NHAI and executed by SPV.
 - LOA issued to the contractor M/s SPL Infrastructure Pvt Ltd. On 24.12.2010.

NAME OF THE PORT : CHENNAI

1. Name of the Scheme : **Modernisation of Chennai Port**

(i) Estimated Cost (Rs. Crore) : 200.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :

The works are executed in stages. So far, 37 different works have been completed and three works is in progress. Installation of semi mechanised conveyor system for coal handling at Jawahar Dock/(East) including bubble structure completed with all accessories.

2. Name of the Scheme **Creation of additional open storage yard by reclamation**

(i) Estimated Cost (Rs. Crore) 200.00

(ii) Expenditure upto Feb. 2011

(iii) Estimated Capacity Addition NIL

(iv) Present Status :

Some of the components are completed. However, supply of 25,000 cum of seasand at a cost of Rs.51,30,250/- Work order issued on 31.3.2010. However, the work will be executed after supply of balance quantity of seasand pertaining to the previous contract. Stage II Works” Development of additional 60 hectares of land is deferred since this area is merged with proposed development of Mega Terminal.

3. Name of the Scheme **Deepening of Channels, basins and berths**

(i) Estimated Cost (Rs. Crore) 143.00

(ii) Expenditure upto Feb. 2011

(iii) Estimated Capacity Addition NIL

(iv) Present Status :

As a first phase, modernisation of JD was awarded to M/s ITD Cementation Ltd. on 11.09.06. The contractor has completed major works in the allotted areas except 3 nos. gantry crane portions. Since the gantry crane is expected to be removed only on November 2011, the Trust is unable to spare the balance work front in near future. Therefore, a proposal for foreclosing the existing contract with M/s ITD Cementation India Ltd. has been initiated and being submitted for board's approval

Modernisation of NQ

Modernisation of SQ

Works are in planning stage.

4. Name of the Scheme **Elevated Port Link Road from Chennai Port to Maduravoyal (NH-4)**

- (i) Estimated Cost (Rs. Crore) 1655
(incl. LA and R&R cost to be borne by ChPT & GoTN
- (ii) Expenditure upto Feb. 2011
- (iii) Estimated Capacity Addition NIL
- (iv) Present Status :
- NHAI vide ltr dt 5.1.11 requested ChPT to release Rs.1,18,21,418/- (50%) of Rs.2,36,42,835/- to TNEB towards shifting of electricals Poles, transformers existing in Koyambedu to Maduravoyal. The 97th meeting of EAC was held on 14.2.2011 at New Delhi and recommended for grant of CRZ clearance for the Project. The MoEF in the letter dt. 25.2.2011 accords CRZ clearance for the Project subject to strict compliance of terms and conditions as stated therein. MoS vide letter dt. 25.2.2011 has accorded approval of release of Rs.155 crores to SPV (i.e. 50% of Rs.310 crores originally approved Project cost by CCEA) towards contribution for LA and R&R share of Chennai Port Trust. An amount of Rs. 50 crores released by ChPT to NHAI on 26.2.2011 in the presence of the Hon'ble Minister of Shipping, Gol.
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V.O. CHIDAMBARANAR PORT TRUST

1. Name of the Scheme : **Deepening the channel and basin to cater to 12.80m draught vessel**
- (i) Estimated Cost (Rs. Crore) : Original 450.00 Revised 538.00
- (ii) Expenditure upto Feb. 2011 :
- (iii) Estimated Capacity Addition : NIL
- (iv) Present Status :
Dredging work commenced from 30.12.2010. Work is in progress. Scheduled date of completion of work is April, 2012 . Up 31.03.2011 15,48,308 cum of quantity has been dredged.

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2. Name of the Scheme : **Usage of information Technolgoy**
- (i) Estimated Cost (Rs. Crore) : 5.00
- (ii) Expenditure upto Feb. 2011 :
- (iii) Estimated Capacity Addition : NIL
- (iv) Present Status :
Estimate is prepared for ERP (Enterprise Resource Planning) Rs.17.82 Crore and sanctioned . NIT issued on 12.01.2011 fixing last date for submission tender as 15.02.2011. Tender called for conditional access control system as per the existing Technology system fixing last date for submission of tender as 07.01.2011. Tender opened on 07.01.11 and is in process.

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3. Name of the Scheme : **Conversion of HT/LT cables**
- (i) Estimated Cost (Rs. Crore) : 10.00
- (ii) Expenditure upto Feb. 2011 :
- (iii) Estimated Capacity Addition : NIL
- (iv) Present Status :
Conversion of HT/LT overhead lines in township area completed on 02.03.2010 and Conversion of HT OH line from SS No. 3 to SS No. 17 Tapping Pole is in progress.

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4. Name of the Scheme : **Auxiliary Facilities**
- (i) Estimated Cost (Rs. Crore) : 20.00
- (ii) Expenditure upto Feb. 2011 :
- (iii) Estimated Capacity Addition : NIL
- (iv) Present Status :
Construction of rubble protection bud: Work order issued on 25.10.10 for the construction of rubble bund. Work commenced on 08.11.10. Work is in progress.
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5. Name of the Scheme : **Four laning of NH7A by NHDI**

(i) Estimated Cost (Rs. Crore) : 25.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :

Equity contribution by the Port to this scheme is 11% of the total project cost or Rs.25.00 crores whichever is less. Work order issued to M/s Transstroy – OJSC, Hyderabad by NHAI on 10.12.10 for the completion of balance work. Work commenced on 26.04.10. Work is in progress. Schedule date of completion is 25.04.2012. So far an amount of Rs.7,2656 crore. Action has already been taken to release an amount of Rs.2.74 Crore as equity contribution.

6. Name of the Scheme : **Construction North Cargo Berth-1**

(i) Estimated Cost (Rs. Crore) : Original 40.00 Revised 49.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :

Work commenced from 15.02.2010. Pilling in main jetty & pre cast unit work are in progress. Work is in progress. The other facilities like shore unloader and conveyor has to be made by the captive user M/s Naively Thermal Power Limited.

7. Name of the Scheme : **Up Gradation of Port Electrical System – Phase – II**

(i) Estimated Cost (Rs. Crore) : NIL

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :

Providing dedicated feeder from Muthiapuram Auto SS to proposed POS Rs.1.6364 Crore paid to TNEB for providing dedicated feeder from Muthiapuram Auto SS to proposed POS opposite to Check Post – II works. Work is in progress.

Conversion of 8 poles structure by indoor switch gears. For the work from point of Supply to 8 pole structure Tender opened on 25.05.10. Price bid opened on 25.5.10. Price bid opened on 12.07.2010. Work order issued to M/s Sri Varri Electrical Chennai on 17.09.10. Work commenced on 01.10.10. Sample cable has been inspected and supply is awaited. Work is in progress.

Construction of sub station near check post No.-II. Work commenced from 14.03.2011 and work is in progress.

NAME OF THE PORT : - COCHIN

1. Name of the Scheme : **International Container Transshipment Terminal (ICTT)**

(i) Estimated Cost (Rs. Crore) : 2118.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : 12.50

(iv) Present Status :

The ICTT project envisages development of facilities for handling mother container ships of 8000+ TEU capacities. This will be State of the Art Terminal with 1800m berth and supporting handling equipment to have an annual throughput of 3 million TEUs. Environmental Clearance obtained for the project on 09/11/2006. The project on BOT is on with the signing of licence agreement between Cochin Port Trust and M/s Indian Gateway Terminal Pvt. Ltd (IGT), a subsidiary of M/s Dubai Port World (DPW) on 31/01/2005. As per the terms of the License Agreement, the existing Rajiv Gandhi Container Terminal (RGCT) of the port was taken over by IGT on 01/04/2005 and is in operation by them. The anticipated investment of the Bot Operator is Rs. 2118 crores. The Licence Agreement contemplates the development of the terminal in phases. Phase-I of ICTT consisting of construction of 600m berth and development of stacking area and other allied facilities has been partly commissioned on 11th February 2011.

2. Name of the Scheme : **Providing 4 lane NH Connectivity to the proposed International Container Transshipment Terminal (ICTT) at Vallarpadam**

(i) Estimated Cost (Rs. Crore) : Original 557 Revised 872

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :

NH connectivity to ICTT at Vallarpadam comprising of construction of four lane road and bridges, with a route length of 17.2 km from Kalamassery to Vallarpadam, is executed by NHAI. The contract for construction of road and bridges was awarded in May 2007. Two lane connectivity, has been commissioned commensurate with the commissioning of ICTT on 11th Feb. 2011. Physical progress achieved with reference to the four lane connectivity is about 78%.

3. Name of the Scheme : **Rail connectivity to International Container Transshipment Terminal (ICTT) at Vallarpadam**

(i) Estimated Cost (Rs. Crore) : Original 245.67 Revised 298.17

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

- (iv) Present Status :
Rail Connectivity, with a route length of 8.86 Km from Edapally to Vallarpadam, is implemented by M/s Rail Vikas Nigam Ltd. (RVNL) with grant-in-aid assistance from Govt. of India released through Ministry of Shipping. A second RCE for Rs.395.05 crores has been submitted to the Ministry on 18/05/2010 for processing through PIB for approval. Clarifications sought by the Ministry have been furnished. Standing Committee has considered the second RCE in its meeting held on 19/10/2010 and recommended the RCE for Rs.364.84 crores after excluding cost towards round about fly over (Rs.20 crores) and difference in cost of D & G charges (Rs.10.23 crores) for further consideration of the PIB. The additional clarifications on RCE sought by the Project appraisal & management Division (PAMD) of the Planning Commission has been furnished on 14/02/2011. The facility has been commissioned with the commissioning of ICTT on 11th Feb. 2011.

4. Name of the Scheme : **Port Based Special Economic Zone**

(i) Estimated Cost (Rs. Crore) : 850.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

- (iv) Present Status :
Govt. of India has issued notifications as per SEZ Act, 2005 for setting up port Based seZ at Cochin Port, comprising an area of 115.25 ha. At Vallarpadam and 285.8413 ha. At Puthuvypeen as SEZs vide Gazette Notification dt. 02/11/2006. Co-Developer Agreement executed with PLL and BPCL-KR (formerly KRL) on 10/11/2006 and 02/12/2006 respectively. The MoC& I, Gol, has accorded approval for authorized operations to be carried out by the Port in the Puthuvypeen SEZ, on 03/05/07. The BOA has accorded approval for setting up of VTMS in the Puthuvypeen SEZ as per letter dated 01/11/2007. Contract for providing direct road connectivity to the Puthuvypeen SEZ has been awarded on 04/01/2008. The work has been completed and opened to traffic on 30/09/2010.

5. Name of the Scheme : **Capital dredging for deepening and widening of the approach channel and berth basin of International Container Transshipment Terminal (ICTT) to provide draft of 14.5 m at Vallarpadam at Cochin Port Trust**

(i) Estimated Cost (Rs. Crore) : 381.25

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

- (iv) Present Status :
 For enabling the commissioning of ICTT, CoPT is obliged to provide deeper and wider navigational channels to cater to the requirement of 8000 + TEU capacity container vessels with a draft of 14.5m. The work envisages dredging of channels and ICTT basin for providing 14.5m draft, Ministry of Shipping vide Lr. No. PD-11011/2/2006CoPT dated 19/11/2008 had conveyed the Administrative Approval & Expenditure Sanction of Govt. of India for the Capital Dredging work at a total cost of Rs.381.25 crores. The Govt. of India had also accorded sanction to fund the Project through Grant-in-Aid by the Gol to the extent of Rs.297.42 crores and loan assistance of Rs.83.83 crores towards the capital investment. The contract for Capital dredging work was awarded to M/s Jaisu Shipping Co. Pvt. On 27/11/2008. Work commenced on 11/12/2008. Capital dredging for widening and deepening of approach channels completed on 30/04/2010. Capital Dredging work in the berth basin is in progress. Dredging for 14.5m depth for 350m berth length has been completed by 10th February 2011. The contractor has been directed to continue the work upto 15/05/2011 in order to complete the basin dredging. The overall physical progress achieved is 96%.

6. Name of the Scheme : **Setting up of a captive LNG Port and Regasification terminal at Puthuvypeen**

(i) Estimated Cost (Rs. Crore) : 3200.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : 2.50

- (iv) Present Status :
 This project, with a proposed capacity of 2.5 MMTPA (expandable to 5 MMTPA in future) was taken up for implementation by M/s Petronet LNG in 2007. The total cost of the comprehensive LNG Project comprising of the LNG Port Project and LNG Re-Gasification Project is estimated to be around Rs.3500 crores. Cochin Port Trust had allotted 33.40 hectares of land at Puthuvypeen. Govt. of India's approval for the PLL's proposal as Co-Developer for providing facilities in the Port based SEZ at Puthuvypeen and for their authorized operations has also been obtained by the PLL. Concession Agreement between Cochin Port Trust and PLL has been executed on 12/03/09. PLL have completed the works of land development, site grading and boundary wall construction. The EPC Contracts for the Storage Tanks, Re-gasification facility, Marine facility and Miscellaneous Infrastructure works were awarded in March 2008, June 2009, July 2009 and March 2010 respectively and the works are in progress. 7 firms have been short-listed for time charter of 2 Nos. LNG tankers of 1,65,000 to 1,75,000 cu.m. capacity. Cumulative overall progress of LNG Re-gasification Terminal is about 73%. The project was initially scheduled for commissioning in the first quarter of 2012. But now PLL has informed that they are taking up the additional facilities required to gasify 5 MMTPA also at this stage, and so, only mechanical completion will take place by that time. The whole facility is scheduled for commissioning in the 3rd quarter of 2012.
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NAME OF THE PORT : NEW MANGALORE

1. Name of the Scheme : **Improvement to port Roads 7 Development of storage yards**

(i) Estimated Cost (Rs. Crore) : 50.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :

Works proposed in phases and the works covered under Phase –I are already awarded are in nearing completion. About an amount of Rs. 64 crores has already been spent on this scheme as against estimated cost of Rs. 50 crores. Construction work is in progress.

2. Name of the Scheme : **Road connectivity to the Port**

(i) Estimated Cost (Rs. Crore) : 19.65

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :

The programme is based on NHAI schedule Four laning of NH-17 from Surathkal to Nanthoor. Nanthoor to Padil junction on NH-13 & Padil junction to BC road on NH-48 is under progress. Port's contribution of Rs.19.65 crores towards 105 equity share in the SPV has already been released. About 82% of the work completed. It is expected that the project will be completed by June, 2011.

3. Name of the Scheme : **Development of Marshalling Yard**

(i) Estimated Cost (Rs. Crore) : 40.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :

Most of the works covered under this scheme viz. Laying of railway line No. 6 at Marshalling Yard. Laying of track inside security compound wall & platform are completed. An amount of Rs. 10.30 crores has already been spend as against Rs. 10 crores

4. Name of the Scheme : **Development of Coal Handling Facilities**

(i) Estimated Cost (Rs. Crore) : 230.00

(ii) Expenditure upto Feb. 2011

(iii) Capacity Addition (in MMT) : 5.40

(iv) Present Status :

Concession Agreement between NMPT & M/s UPCL has been signed on 9.05.2008 and the work is in progress. It is expected that the project will be commissioned by March, 2011.

5. Name of the Scheme : **Setting up of mechanised Iron Ore handling facilities at berth No. 14 on BPT basis.**
- (i) Estimated Cost (Rs. Crore) : 296.03
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : 3.62
- (iv) Present Status :
- Concession Agreement between NMPT & M/s SICAL Logistics Limited has been signed on 19.10.2009. The project is expected to be completed within twenty four months from the date of award of concession. The financial close was on 18.01.2010 & date of award of concession was on 3.06.2010.

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6. Name of the Scheme : **POL Berth at Oil Dock Arm**
- (i) Estimated Cost (Rs. Crore) : Revised 79.17
- (ii) Expenditure upto Feb. 2011 :
- (iii) Estimated Capacity Addition : 7.80
- (iv) Present Status :
- Work order for the Consultancy work of preparation of Detailed Engineering is issued on 12.02.2008 and is in progress. Sub soil investigation is also completed. Environmental clearance is received. The revised proposal based on the latest for Rs. 79.17 crores is submitted to Ministry for approval. EFC meeting held on 7.01.2010 and approval of the Ministry received on 13.04.2010. Tenders for the civil work jetty has been finalised and the Letter of Acceptance issued to M/s DBM Geotechnics and Constructions Pvt. Ltd. Mumbai on 9.12.2010. Work commenced from 12.02.2011.
-

NAME OF THE PORT : MORMUGAO

1. Name of the Scheme : **Replacement of 2 No.s Stackers**

(i) Estimated Cost (Rs. Crore) : 34.15

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : Physical Progress 24% Financial Progress 23%.

2. Name of the Scheme : **Capital Dredging for Mooring Dolphin (taken in lieu of Deepening of Channel)**

(i) Estimated Cost (Rs. Crore) : 50.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : 6.00

(iv) Present Status : Physical Progress 70% Financial Progress 6%..

3. Name of the Scheme : **Construction of berth alongside of breakwater (Taken in lieu of strengthening of th4e breakwater)**

(i) Estimated Cost (Rs. Crore) : 47.00

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : Physical Progress 28% Financial Progress 25%..

4. Name of the Scheme : **Extension of existing POL berth No. 8 (Modification of existing POL berth for handling iron ore)**

(i) Estimated Cost (Rs. Crore) : 16.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : 3.00

(iv) Present Status : Physical Progress 95% Financial Progress 82%..

NAME OF THE PORT : MUMBAI

1. Name of the Scheme : **Construction of two offshore berths for handling containers**

(i) Estimated Cost (Rs. Crore) : Original 958.00 Revised 1460.52

(ii) Expenditure upto Feb. 2011 : 286.47

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :

Lol issued on 08.08.07 to BOT operator. Agreement signed on 03.12.07. Jack up platform for civil work has been mobilised by EPC contractor. Pilling in approach trestle in progress 235 piles out of 259 piles completed. Pilling commenced for berth pockets. 289 piles out of 785 completed. Precast members 934 units out of 4008 units completed. Total investment till date is Rs.255 crores. Dredging contract for MbPT component awarded to M/s Jaisu Shipping Co. Pvt. Ltd. on 01.04.09. filling of Victoria basin commenced from 04.09.09, is in progress. Filling of Princess Dock commenced from 16.06.2010.

Present Progress :

Soil dredging : 51,00,000 cum

Rock dredging " 1,43,989 cum

Filling " 7,00,000 cum

2. Name of the Scheme : **Construction of second berth for handling liquid**

(i) Estimated Cost (Rs. Crore) : Original 75.00 Revised 116.00

(ii) Expenditure upto Feb. 2011 : 0.33

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :

Tender for dredging work re-invited and opened on 21.08.2009 has been scrutinised. Shortlisting approved by the Board and price bid opened on 11.02.10 & scrutinised. Negotiated offer is under consideration of port. Ministry has been requested vide letter dated 17.08.10 to request DCI to undertake the job nomination basis. DCI communicated on 21.12.2010 that on completion of their present commitment, they will explore the possibility of deploying one cutter suction dredger to the extent possible. MoEF had communicated on 06.07.2010 to obtain Archaeological clearance before initiation of the project. The Civil Engineering department had approached Archaeological Survey of India on 21.07.2010. Archaeological clearance is awaited. Tender for civil work invited on 03.11.09. Technical covers of the offer opened on 17.03.10 & scrutinised. The tender has been discharged on 08.10.10 as only one bidder out of 8 bidders fulfilled qualifying criteria. The tender will be re-invited after modifications in the pre-qualification criteria.

3. Name of the Scheme : **Dredging & Infrastructure development for handling bigger ships at 18 to 21 ID, harbour wall berths**

(i) Estimated Cost(Rs. Crore) : Original 353.00 Revised Nil

- (ii) Expenditure upto Feb. 2011 : 0.62
- (iii) Estimated Capacity Addition : NIL
- (iv) Present Status :
Tender for dredging work received and opened on 28.07.08 was processed & negotiated twice with bidder as directed by the Board. However, Board during its meeting held on 27.01.2008 discharged the tender. Tender for dredging re-invited on 23.03.09 and opened on 12.08.09 has been scrutinised. Dredging tender discharged by the Board in its meeting held on 25.01.2011. Tender is being re-invited with modified conditions. Tender for civil work invited on 07.08.08. Tender opened on 31.07.09 has been scrutinised and discharged in March 2010.

4. I) a) Name of the Scheme : **Improvement to Port connectivity Rail**

- (i) Estimated Cost (Rs. Crore) : Original 131.00 Revised Nil
- (ii) Expenditure upto Feb. 2011 : 1.11
- (iii) Estimated Capacity Addition : NIL
- (iv) Present Status :
Hutments survey on Central Railway Land has been taken up from 31..01.08. MoU with Central Railway signed on 20.01.09. Maharashtra Govt. has declared the project as "Vital public Project" on 12.12.08. MMRDA has been requested to convey its terms and conditions to carry out rehabilitation scheme. MMRDA vide its letter dated 17.06.09 has conveyed its terms & conditions to make available ready made rehabilitation tenements to shift project affected families. MMRDA has been requested to convey the terms and conditions to take up the rehabilitation scheme. MMRDA vide letter dated 16.11.10 has expressed their inability to take up rehabilitation work. MMRDA has been requested to reconsider their decision.

4.(II) Name of the Scheme : **Road :Messent Road Work**

- b)
- (i) Estimated Cost (Rs. Crore) : Original 9.94 Revised 6.61
- (ii) Expenditure upto Feb. 2011 : 6.70
- (iii) Estimated Capacity Addition : NIL
- (iv) Present Status : Work completed on 06.10.2008.

4.(III) Name of the Scheme : **MSR Road Work :**

- c)
- (i) Estimated Cost (Rs. Crore) : Original 6.19 Revised 4.76 (Contract Cost)
- (ii) Expenditure upto Feb. 2011 : Original 9.45 Revised Nil
- (iii) Estimated Capacity Addition : NIL
- (iv) Present Status : Work substantially completed.

4.(III) d)	Name of the Scheme	: Sewree-Fort Road, Sewree Bunder Road Signal Hill Avenue Road
(i)	Estimated Cost (Rs. Crore)	: Original 27.11 Revised 18.33 (Contract Cost)
(ii)	Expenditure upto Feb. 2011	: 7.20
(iii)	Estimated Capacity Addition	: NIL
(iv)	Present Status	: Work is in progress
4.(III) e)	Name of the Scheme	: NTOB Rising Work
(i)	Estimated Cost (Rs. Crore)	: Original <u>3.54</u> Revised <u>5.17</u>
(ii)	Expenditure upto Feb. 2011	: 3.70
(iii)	Estimated Capacity Addition	: NIL
(iv)	Present Status	: Work is in progress
4.(III) f)	Name of the Scheme	: Concretisation of ID wharves (7 ID to 9ID, 13BUD, 13AID & 15ID)
(i)	Estimated Cost (Rs. Crore)	: Original 7.43
(ii)	Expenditure upto Feb. 2011	: 0.50
(iii)	Estimated Capacity Addition	: NIL
(iv)	Present Status	: Work is in progress
4.(III) g)	Name of the Scheme	: Paving with asphaltic material in front of B,C and D shed grain depot on east side of messent road
(i)	Estimated Cost (Rs. Crore)	: Original 0.65
(ii)	Expenditure upto Feb. 2011	:
(iii)	Estimated Capacity Addition	: NIL
(iv)	Present Status	: Work completed in November 2009
4.(III) h)	Name of the Scheme	: Concretisation of roads under Phase III – Hospital road, Hay Bunder road, Fosbery road, Second Avenue road, VOB ramp and grain depot cross road
(i)	Estimated Cost (Rs. Crore)	: Original <u>22.56</u>
(ii)	Expenditure upto Feb. 2011	:
	Estimated Capacity Addition	: NIL
(iv)	Present Status	: Estimate sanctioned by the Board on 25.01.2011. Tenders are being invited.

4.(III) Name of the Scheme : **Dedicated container road from OCT gate complete**
i) **Mallet road to link road**

(i) Estimated Cost (Rs. Crore) : Original 15.20

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :
Tender invited and opened on 26.10.2010. Financial bids opened on 28.02.2011 & are under process.

4.(III) Name of the Scheme : **Two way road from VOB to Sewree through grain**
j) **depot**

(i) Estimated Cost (Rs. Crore) : Original 10.79

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status :
Tender invited and opened on 26.10.2010. Financial bids opened on 28.02.2011 & are under process.

5. Name of the Scheme : **Development of coastal shipping**

(i) Estimated Cost (Rs. Crore) : Original 50.00 Revised Nil

(ii) Expenditure upto Feb. 2011 :

(iii) Estimated Capacity Addition : NIL

(iv) Present Status : Revised estimate is being prepared.

5. a) Name of the Scheme : **Hay Bunder Quay Wall**

(i) Estimated Cost (Rs. Crore) : Original 7.50 Revised Nil

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition : NIL

(iv) Present Status : Revised estimate is being prepared.

NAME OF THE PORT : JAWAHARLAL NEHRU

1. Name of the Scheme : **Improvement of Road Connectivity**
a) **Four laning of NH-4B**
b) **SH-54- Amaramarg is in progress**

(i) Estimated Cost (Rs. Crore) : 357.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status :

a) This part is completed.

b) Work is with held due to delay in acquisition of land at some stretches.

2. Name of the Scheme : **Infrastructure facilities for port based industries (Ph IO**

i) Development of internal roads

ii) Filling of plots in Zone I

(i) Estimated Cost (Rs. Crore) : 45.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status :

i) Infrastructure development works for setting up the port based industries take place under the scheme. Development upto embankment level for Peripheral road 01 and 02 are completed.

ii) 98% work is completed

3. Name of the Scheme : **Environmental Measures**

(i) Estimated Cost (Rs. Crore) : 10.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status :

Air and water quality monitoring of the Port is being carried out through IIT, Mumbai, every year. All environmental maintenance works are in progress. To carry out plantation works Forest Development Corporation of Maharashtra (FDCM) has given contract .

4. Name of the Scheme : **Replacement of three Pilot launches, one vip launch, one Utility launch and procurement of pollution control vessel.**

i) VIP launch

ii) Replacement of 3 pilot launches

iii) One utility launch and procurement of pollution control vessel

(i) Estimated Cost (Rs. Crore) : 20.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

- (iv) Present Status :
- The port crafts are being acquired as per schedule of their replacement.
- I) This part is completed
- II) It is decided to acquire the crafts on hire basis. Work is awarded on 2nd April, 2010 to acquire the Pilot launches on hire basis. The replacement is expected to be completed by June 2011. Delay from contractor side. The Expenditure is being incurred from revenue head.
- III) One multi utility launches will be procured having facilities for pollution control equipments and also mooring facilities. Tenders will be invited to acquire the launch on hire basis. The Expenditure will be incurred from revenue head. Tender is being finalised.

5. Name of the Scheme : **Environmental measures**

(i) Estimated Cost (Rs. Crore) : 20.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status :

Nallaha development work in Zone I & II (phase I) is completed. Development of nallah in zone II – phase II. Works for both the nallah are completed. Development of Eco Park is at planning stage. Refurbishing of the Sewage Treatment Plant at JNP township is at re-estimate stage. A proposal for management of solid waste is at planning stage.

6. Name of the Scheme : **Road connectivity to port**

(i) Estimated Cost (Rs. Crore) : 300.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status :

As per directives of the MOS, the PWD has been requested to take up the balance works through Central Road Funds. Hence, the scheme is proposed to be foreclosed.

7. Name of the Scheme : **Infrastructure facilities for port based industries – Phase II**

i) **Development of Escape Road**

ii) **Filling of plots in Zone v**

(i) Estimated Cost (Rs. Crore) : 45.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status :

i) Development of the road excluding ROB is proposed to be taken up along with 4th Terminal Roads development.

ii) Work is restarted at site. 92% work is completed.

8. Name of the Scheme : **Infrastructure facilities for port based industries Phase III**

i) **Filling of plots in Zone II**

(i) Estimated Cost (Rs. Crore) : 45.00

- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : NIL
- (iv) Present Status : Work is restarted at site. 92% work is completed.

9. Name of the Scheme : **Procurement of one RMQC**

(i) Estimated Cost (Rs. Crore) : Original 25.00 Revised 35.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status :

The work for supply of one RMQC was awarded to M/s Doosan Heavy Industries & Construction Co. Ltd., Korea on 21st August, 2009. As per contract conditions the RMQC was to be commissioned by 20th November 2010. However, as reported by M/s Doosan, the vessel carrying the RMQC in fully erected condition met with a disaster during sea-transportation on 4th Nov. 2010 in Vietnam, resulting in total damage of the RMQC. The contractor has submitted proposal for extension of delivery time as the accident was a natural calamity. The incident was also reported to the Ministry vide Port's letter dated 26.11.2010. The matter was placed before the Port Trust Board for information and advice. The Board has advised to examine the matter by engaging on independent agency. Accordingly the matter has been referred to D.G. Shipping has nominated Capt. K..P. Kumar, Surveyor In-Charge (SIC). Mercantile marine Department (MMD), Goa to investigate the matter and requested to furnish the report within a period of one and a half month from the date of issuance of the letter of nomination i.e. from 20.12.2010. The report is awaited from the SIC.

10. Name of the Scheme : **Replacement of one No. RMGC at line No. 1 & 2**

(i) Estimated Cost (Rs. Crore) : 12.00

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status :

The work for supply of one RMQC was awarded to M/s Doosan Heavy Industries & Construction Co. Ltd., Korea on 21st August, 2009. As per contract conditions the RMQC was to be commissioned by 20th November 2010. However, as reported by M/s Doosan, the vessel carrying the RMQC in fully erected condition met with a disaster during sea-transportation on 4th Nov. 2010 in Vietnam, resulting in total damage of the RMQC. The contractor has submitted proposal for extension of delivery time as the accident was a natural calamity. The incident was also reported to the Ministry vide Port's letter dated 26.11.2010. The matter was placed before the Port Trust Board for information and advice. The Board has advised to examine the matter by engaging on independent agency. Accordingly the matter has been referred to D.G. Shipping has nominated Capt. K..P. Kumar, Surveyor In-Charge (SIC). Mercantile marine Department (MMD), Goa to investigate the matter and requested to furnish the report within a period of one and a half month from the date of issuance of the letter of nomination i.e. from 20.12.2010. The report is awaited from the SIC.

NAME OF THE PORT : KANDLA

1. Name of the Scheme : **Deepening navigational channel of KPT.**
- (i) Estimated Cost (Rs. Crore) : Original NIL Revised 136.00
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : 2.7
- (iv) Present Status :
- A draft of 12.5 mtr has been achieved in the Navigational Channel of Kandla Port Trust. Further, deepening of Navigational Channel of Kandla Port Trust will be decided after the receipt of Feasibility Study Report from the Committee appointed by IPA.
-
2. Name of the Scheme : **Extension of road and railway network in the rear of back up area from berth no. 11 to 16 at Kandla.**
- (i) Estimated Cost (Rs. Crore) : Original NIL Revised 17.39(IR)
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition : -
- (iv) Present Status :
- Road network upto 12th cargo berth completed by 31.01.08. Tender for work of railway network upto 12th cargo berth discharged. Work differed and to be synchronized with the work of 13th to 16th cargo berth. Online tender for road network (stage-II) are invited. Probid held on 09.12.10. Technical bid opened on 24.12.10 and are under evaluation.
-
3. Name of the Scheme : **Four lanning of existing road from national highway 8A to upto jetty complex.**
- (i) Estimated Cost (Rs. Crore) : Original NIL Revised 21.79 (IR)
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : -
- (iv) Present Status :
- (A) Road - Road work completed.
- (B) ROB –ROB to be constructed on cost sharing basis with railway by railway department.
- (C) Bridge over sang river – to be executed by railway on cost sharing basis.
-
4. Name of the Scheme : **Augmentation of water supply at Kandla.**
- (i) Estimated Cost : Original NIL Revised 12.80 (IR)
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : NIL

(iv) Present Status :
Out of 8, work of 6 components are completed. Work of remaining components are under process.

5. Name of the Scheme : **Construction of 13th to 16th Cargo berth on BOT basis including mechanization.**

(i) Estimated Cost (Rs. Crore) : Original Revised

(ii) Expenditure upto Feb. 2011 : 728.50 (BOT) 27.00 (IR)

(iii) Capacity Addition (in MMT) : 8 MMT

(iv) Present Status :
13th cargo berth – CA signed with RAS Infraspport Pvt. Ltd. SPC formed by M/s Alpha Vinimay Pvt. Ltd. CPS from KPT side fulfilled for RIPL side likely to be fulfilled. Date of award will be declared shortly. 14th cargo berth – LOA issued on 07.12.10 to M/s Sical Logistics Ltd M/s. Sical has withdrawn their offer. 15th cargo berth – LOA issued on 07.12.10 to M/s IMC Ltd. Documents for PSC submitted and under scrutiny. 16th cargo berth – LOA issued on 7.12.10 to M/s PSL Ltd SPC will be formed shortly by bidder.

6. Name of the Scheme : **Upgradation of Marine Infrastructure/flotilla for handling larger vessels (Rs.154.01)
a) 1 No. of 50 ton Harbour Tug for kandla.**

(i) Estimated Cost (Rs. Crore) : Original 17.9 (IR) Revised NIL

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status : The scheme has been completed.

6. b) Name of the Scheme : **2 Nos. pilot Launches one each for upgradation of flotilla at Kandla and Vadinar.**

(i) Estimated Cost (Rs. Crore) : Original NIL Revised 7.10 (IR)

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status : The scheme has been completed.

6. c) I) Name of the Scheme : **Remaining items
02 Nos. 50 ton Tugs for Tuna.**

(i) Estimated Cost (Rs. Crore) : Original NIL Revised 40.00 (IR)

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status :
The scheme shall be taken up after development of Tuna Port.

6.c) ii) Name of the Scheme : 01 No. 50 Ton tug for Vadinar

- (i) Estimated Cost (Rs. Crore) 20.00 (IR)
- (ii) Expenditure upto Feb. 2011
- (iii) Capacity Addition (in MMT) NIL
- (iv) Present Status : The scheme has been converted from procurement to hiring of tug. The tender for hiring of tug has been invited and in process.

6.c) Name of the Scheme **3 No.s tugus of 30 Ton for Kandla**

- (i) Estimated Cost (Rs. Crore) 45.00 (IR)
- (ii) Expenditure upto Feb. 2011
- (iii) Capacity Addition (in MMT) NIL
- (iv) Present Status : The scheme has been converted from procurement to hiring of tug. The tender for hiring of 50 ton bollard pull tug has been invited and in process.

6.c) Name of the Scheme **4 No.s Pilot Launches 2 for Kandla and 2 for Tuna**

- (i) Estimated Cost (Rs. Crore) 16.00 (IR)
- (ii) Expenditure upto Feb. 2011
- (iii) Capacity Addition (in MMT) NIL
- (iv) Present Status : The work of 2 pilot launches for Kandla has been completed and the work of two pilot launches for Tuna shall be taken up after development of Tuna Project.

6.c) v) Name of the Scheme : **2 nos. of Mooring launches for Tuna**

- (i) Estimated Cost (Rs. Crore) : 8.00 (IR)
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : NIL
- (iv) Present Status :
The work shall be taken up after development of Tuna Project.

7. Name of the Scheme : **Procurement of 6 nos. of ELL wharf cranes (3 nos. of ELL wharf cranes have already been procured. For procurement of remaining 3 nos. of ELL wharf cranes, 2 nos of Mobile Harbour Cranes is being procured**

- (i) Estimated Cost (Rs. Crore) : 56.76 (IR)
- (ii) Expenditure upto Feb. 2011 :
- (iii) Capacity Addition (in MMT) : 5.20 MMT

- (iv) Present Status :
Out of 6 nos. of ELL wharf cranes, 3 nos. of ELL wharf cranes have already been procured.
In place of remaining 3 nos. of ELL wharf cranes, 2 nos of Mobile Harbour Cranes are to be
procured for which work order has been placed

8. Name of the Scheme : **Gandhidham Kandla gauge conversion**

(i) Estimated Cost (Rs. Crore) : 25.00 (IR)

(ii) Expenditure upto Feb. 2011 :

(iii) Capacity Addition (in MMT) : NIL

(iv) Present Status : Work in progress by Railway Authorities.
