

INVESTMENT PROJECTS IN LOGISTICS AND TRANSPORTATION EGYPT

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Initiated Works in Key Projects

East Port Said Port

Project Name	Project Description	Total Expected Investment (US\$ Million)	Status
Container Terminal Extension (SCCT)	<ul style="list-style-type: none">• A 1200 m quay with a depth of 16 m and an area of 600 thousand sqm• Additional capacity of 2 Million TEUs	700	Construction started in 2008
Bunkering Terminal (Mashreq)	<ul style="list-style-type: none">• Bunkering Terminal with an area of 210 thousand sqm and a capacity of 4-5 million tons annually.	200	Construction started in 2007
Total Investments		900	

Initiated Works in Key Projects

Sokhna Port

Project Name	Project Description	Total Expected Investment (US\$ Million)	Status
Livestock Project	<ul style="list-style-type: none">• Docks for import of livestock, stables and slaughterhouse	90	Operation started in 2007
Sugar Refinery Project	<ul style="list-style-type: none">• Establishment of a sugar refinery plant and port facilities to import and refine raw sugar	120	Operation started in 2007
Petrochemical Project	<ul style="list-style-type: none">• Establishment of a plant for the production of ammonia which is associated with storage and export facilities within basin III	500	Construction started in 2008
Multi-purpose Liquid Bulk Terminal (1)	<ul style="list-style-type: none">• Storage area of 400 sqm + storage facilities for liquid bulk handling + quay with a depth of 16 m	250	
Total Investments		960	

Initiated Works in Key Projects

Damietta Port

Project Name	Project Description	Total Expected Investment (US\$ Million)	Status
New Container Terminal in Damietta	<ul style="list-style-type: none">• A land area of 1 million sqm• Quay length 2300m and depth of 17m• Expected handling of 4 million TEUs	650	Construction started in 2007
Methanol Plant E-Methanex	<ul style="list-style-type: none">• The project's area: about 650 thousand sqm, quay length of 300 m and depth of 15m and a new basin will be established .• Expected to export methanol with an annual capacity of 3 million tons.	700	Construction started in 2007
Total Investments		1350	

Initiated Works in Key Projects

Alexandria & Dekhila Ports

Project Name	Project Description	Total Expected Investment (US\$ Million)	Status
Polyesterine Plant (Astrineks)	<ul style="list-style-type: none">Plant for the production of Polyesterine on an area of 700,000 sqm	250	Construction started in 2008
Total Investments		250	

Key Initiated Road Project

Cairo/Alex Highway

Project Name	Project Location	Project Description	Status	Value (million)
Highway Projects	Cairo/ Alex Desert Road (194 km)	<ul style="list-style-type: none"> • Plan implementation started in fiscal year 2007/2008 • Agreement to construct a distance of 100 km from the 26 km up to the 126 km. The implementation rate is 28% and is expected to be completed in October 2011. 	Immediate discussions regarding this project are expected in coordination with IFC	\$ 500

Key River Transport initiated Projects

Total of US\$ 175 Million

Project Name	Project Description	Status	Value (million)
Raise efficiency of navigational Channel	<ul style="list-style-type: none"> • Full Dredging of navigational Channel (1000 km. long) • Re-establishment of key locks (Zefta- lock- Delta lock - Maleh lock - lock 100 km) 	Dredging 100% completed	\$150
Construction of river transport fleets	<ul style="list-style-type: none"> • Building river transport units through operators 	Off-Budget Domestic Investments	\$ 25

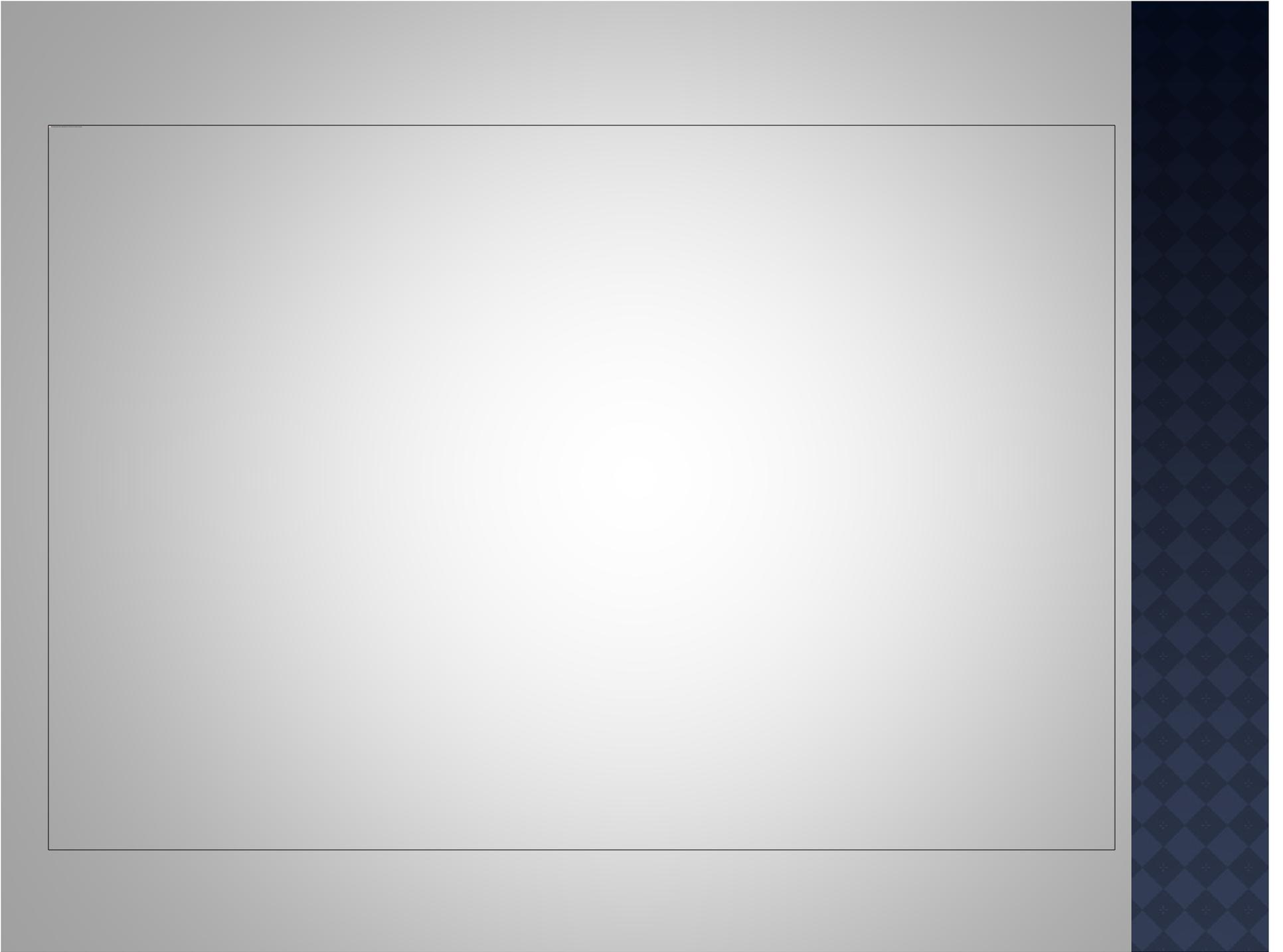
Key Subway Projects

Total of US\$ 3 Billion

Expanding	Civil works	Line 4	opportunities
<p>Expanding and building new lines.</p> <p>The French firm Systra conducted the consultancy, tender documents and the supervision of the implementation of Metro Lines 1,2,and 3.</p>	<p>A French led consortium has executed the civil works of Cairo Metro Lines 1 and 2 and 3, and the French firm Alstom provided the rolling stocks of Metro line 1.</p>	<p>a new line 4 : a huge opportunity that include rolling stocks, electrification, signaling, crossings, civil works.</p>	<p>Opportunities include Rolling stock (locomotives, coaches, maintenance workshops, training centers and Luxury lines operators, new lines, speed lines.</p>

Advertizing

Value (million)	Status	Project Description	Project Location	Project Name
\$ 46	Public offering, technical and financial evaluations have been finalized	Investing in and utilization of all available advertising space in both the first and second line by a specialized adverting agency	Line 1 and 2: <ul style="list-style-type: none">• Trains and public advertising space	Concession for utilization of all the subway advertising space



MARITIME

The advantages of East Port Said Port

- Zero deviation.
- Mega hub port with mega logistic center.
- Strategic location
 - In the north entrance of Suez Canal
 - The bridge between East and West
- Virgin
 - 35 kilometer hinter land.
 - 87 kilometer attached industrial free zone .
- Multimodal Transport
 - Rail roads.
 - Highways.
 - Airport.

Port-Said East Port

- Despite its recent entry to the “containers” market, Port-Said Port was able to mark its place among the largest 10 Mediterranean Container Seaports and ranked 3rd on the list.
- It was also able to join the list of “top 10 performers” although on a much smaller scale, but it realized an impressive “Throughput Growth Rate” of 101% in the year 2005/2006.
- It succeeded to jump
From the 67th World wide
To the 35th in year 2006

PORT SAID

The World Bank

“The proposed location for the development of Port Said East free zone has great potential. Situated on the eastern bank of the Suez Canal and in close proximity to the new container terminal at Port Said East, the area is ideally located on one of the world’s major container flows between Asia and Europe. Its ideal location for transshipment (sea-sea transport of containers). Other advantages include Egypt’s low labor costs, and large market of 70 million people. In addition, the Red Sea area, comprising the Arabian peninsula and East Africa, can well be served from Port Said East”.

The investment opportunities in East Port Said are:

- New container terminals.
- Multi purpose terminals.
- Ro-Ro terminals.
- General cargo terminals.
- Liquid Bulk Terminals.
- Vessels bunkering.
- Logistics & Distribution centers.
- Shipyard, Ship repair .
- Tugging and marine services.
- Stevedoring.
- Value added activities and services.

INVESTMENT PROJECTS IN EAST PORT SAID PORT TOTAL OF USD 1.5 BILLION

**Project
Name**

Liquid Bulk Terminal (1)

**Project
Description**

**The establishment,
management and
operation of the liquid
bulk terminal through a
concession agreement**

Status

**- The Request for
Proposal has been
issued.**

**Value
(in million)**

\$ 200



INVESTMENT PROJECTS IN EAST PORT SAID PORT TOTAL OF USD 1.5 BILLION

**Project
Name**

Container Terminal (3)

**Project
Description**

**The establishment,
operation and management
of a specialized container
Terminal for the handling of
containers through a
concession agreement**

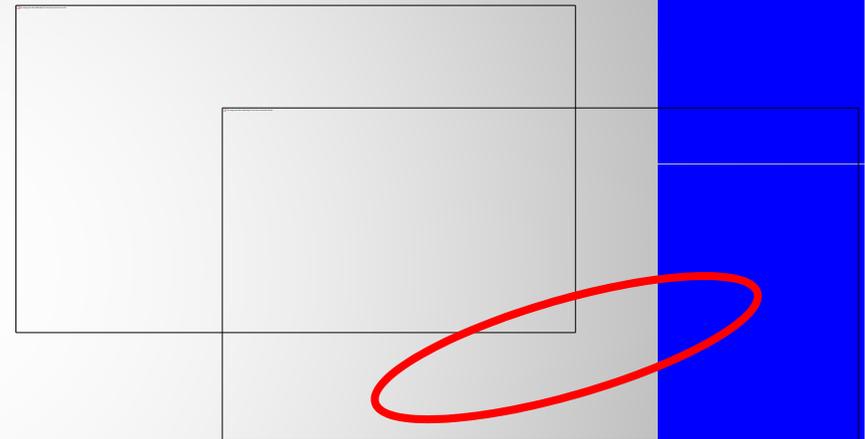
Status

**- The Request for
Proposal has been
issued.**

**Value
(in million)**

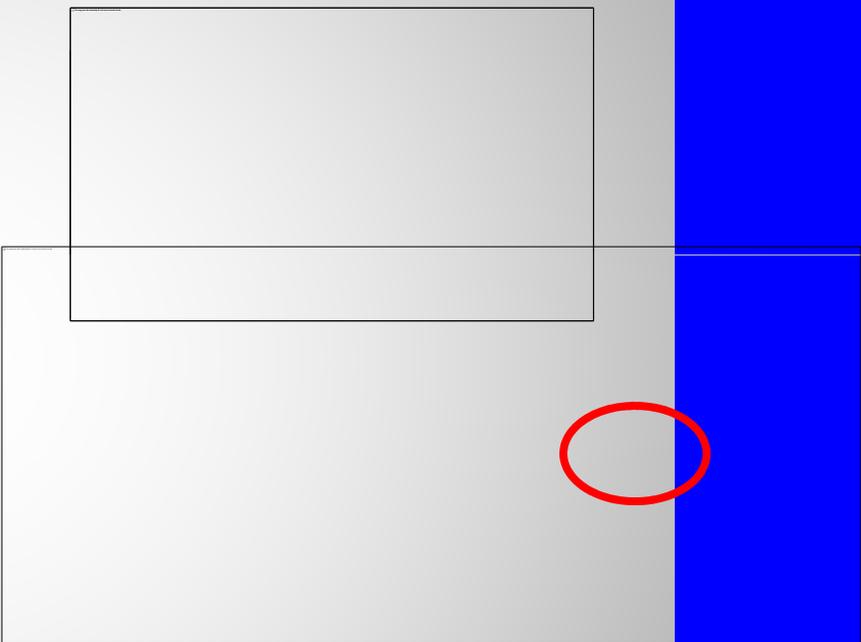
\$ 900

Container Terminal



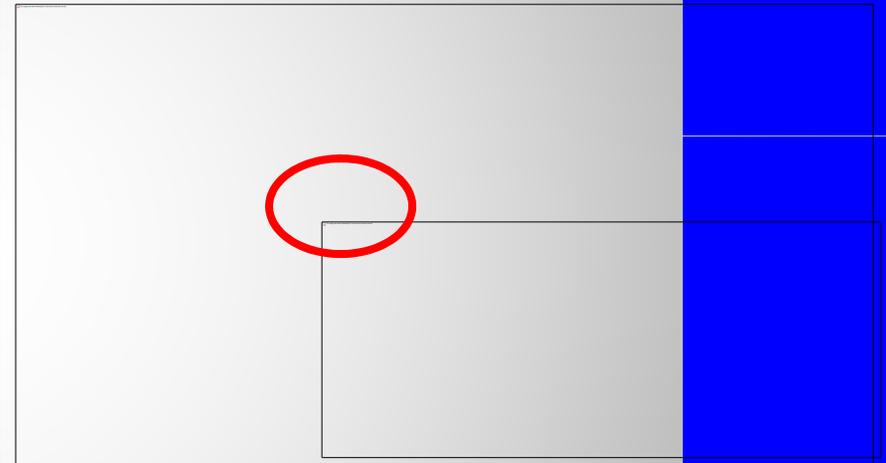
INVESTMENT PROJECTS IN EAST PORT SAID PORT TOTAL OF USD 1.5 BILLION

Project Name	General Cargo Terminal
Project Description	Quay with a length of 500 m and a depth of 16 m and a storage area with storage facilities
Status	- Ongoing preparation for the RFP and is expected to be published soon
Value (in million)	\$ 230



INVESTMENT PROJECTS IN EAST PORT SAID PORT TOTAL OF USD 1.5 BILLION

Project Name	Logistics Area
Project Description	Launch the logistics area during the first phase of the East Port Said Port Project
Status	Global expertise in the field of logistics area management will be needed in order to thoroughly study the project and prepare the RFP which is expected to be published soon
Value (in million)	\$ 150



MARITIME

Al-Sokhna Port

- Strategic location
 - In the south entrance of Suez Canal.
 - Entrance of east trade to Egypt.
 - Mega hub port for red sea.
- Virgin
 - 24 kilometer hinter land.
 - Future expansion of 5 basins with 19 km quay walls in 2020
 - Attached industrial free zone.
- Multimodal Transport
 - Rail roads.
 - Highways.

MARITIME

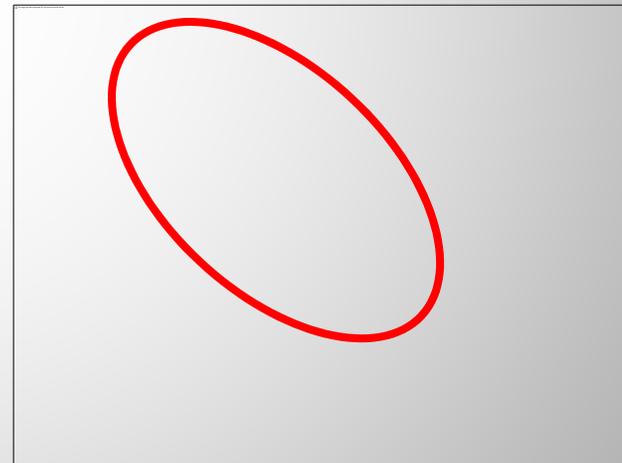
Al-Sokhna Port

Investment Opportunities

- New container terminals.
- Multi purpose terminals.
- Liquid bulk terminals.
- General cargo terminals.
- Liquid Bulk Terminals.
- Vessels bunkering.
- Tugging and marine services.
- Stevedoring.
- Value added activities and services.
- New modern industrial port and logistic center.

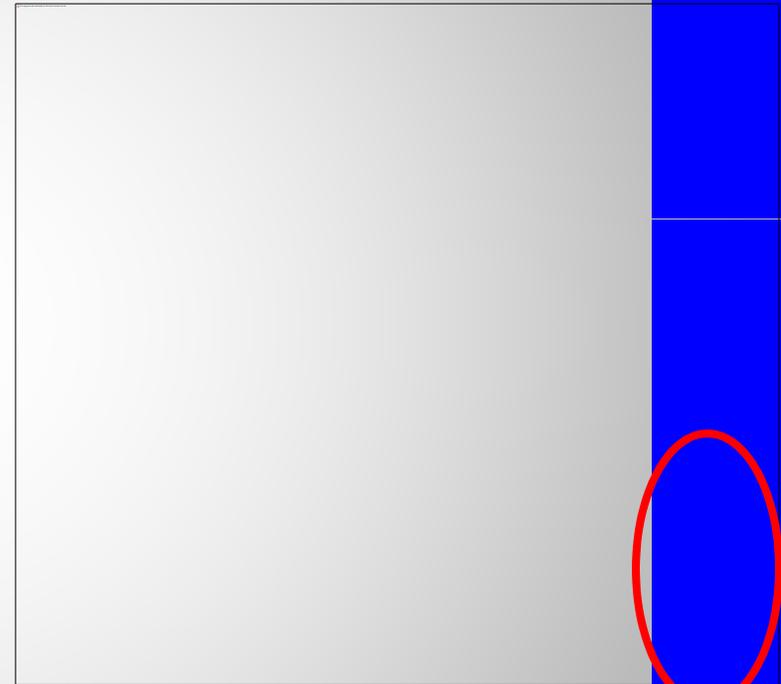
INVESTMENT PROJECTS IN SOKHNA PORT TOTAL OF USD 950 MILLION

Project Name	Container Terminal Extension
Project Description	The establishment, operation and management of a extension to the container Terminal through a concession agreement
Status	Concession agreement signed with DP World
Value (in million)	\$ 700



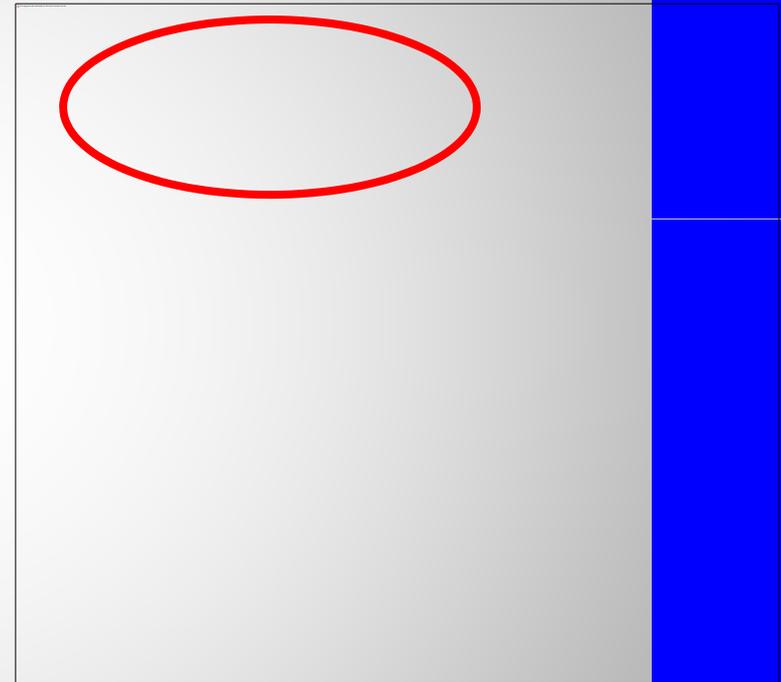
INVESTMENT PROJECTS IN SOKHNA PORT TOTAL OF USD 950 MILLION

Project Name	Liquid Bulk Terminal
Project Description	The establishment, management and operation of the liquid bulk terminal through a concession agreement
Status	Ongoing preparation for the request for Proposal and is expected to be published soon
Value (in million)	\$ 200



INVESTMENT PROJECTS IN SOKHNA PORT TOTAL OF USD 950 MILLION

Project Name	Logistics Area
Project Description	Tender the logistics area in Sokhna Port
Status	Global expertise in the field of logistics area management will be needed in order to thoroughly study the project and prepare the request for proposal which is expected to be published soon
Value (in million)	\$ 50



Alexandria Port

Developing Touristic Area & Passengers Terminal

- A 50,000 M2 of water front area forming a real estate development project separated from the port with initial components as follow:
 - Yacht Marina – Capacity of 500 Yachts.
 - Yacht Club .
 - Commercial & entertainment Area.
 - Restaurants Complex .
 - Hotels .
- The project which is centered around the new passengers terminal will serve the tourists demand as well as the local demand and shall be positioned as a new attractive spot on the Mediterranean.
- The current passengers terminal has been developed over 9000 M2 with three levels totaling around 25,000 M2, containing shopping arcade – restaurants & services .

Alexandria Port

- **Alexandria Port have so many advantages which could be summarized as follow:**
 - **Strategic location.**
 - The north gate of Egypt in front of Europe
 - More than 60 % of the domestic trade of Egypt.
 - **Totally refurbished**
 - Totally renewed and upgraded .
 - Up to date E-management and automated systems.
 - **Multimodal Transport**
 - Rail roads.
 - Highways.
 - Nile river.
 - Airport.
- **Multi Purpose Terminal**
 - Passengers .
 - General Cargo.
 - Containers .
 - Services complex.

INVESTMENT PROJECTS IN ALEXANDRIA AND DEKHILA PORTS TOTAL OF USD 1.5 BILLION

Project Name	Dirty Bulk Terminal
Project Description	-Quay 90 with length of 255m and depth of 14m, -Storage facilities and handling equipments next to and area of 77 thousand sqm
Status	Tendered and contracting concluded for phase 1
Value (in million)	\$ 69 million dollars (23 million for phase 1)

INVESTMENT PROJECTS IN ALEXANDRIA AND DEKHILA PORTS TOTAL OF USD 1.5 BILLION

Project Name	Dirty Bulk Terminal Extension
Project Description	Extension to dirty bulk terminal (Ezz Dekhila dock) for the import and export of iron ore and export part of the final product .
Status	Ongoing preparation for the request for Proposal and the transport path for the plant is being studied and is expected to be published soon
Value (in million)	\$ 260

INVESTMENT PROJECTS IN ALEXANDRIA AND DEKHILA PORTS TOTAL OF USD 1.5 BILLION

Project Name	Touristic Building and International Yacht Marina
Project Description	Establishment of a group of international hotels as well as an international Marina to receive Yachts
Status	Preliminary plans were prepared
Value (in million)	\$ 1200

INVESTMENT PROJECTS IN ADABIA AND AL-ARISH PORTS TOTAL OF USD 331 MILLION

Project Name	Dirty Bulk Terminal
Project Description	The establishment, management and operation of a specialized terminal for the import and export of iron ore and export part of the final product through a concession agreement
Status	RFP is being prepared and is expected to be published soon
Value (in million)	\$ 250

INVESTMENT PROJECTS IN ADABIA AND AL-ARISH PORTS TOTAL OF USD 331 MILLION

Project Name	Development of Al-Arish Port
Project Description	Port development in four phases
Status	The preparation of a preliminary study for the construction of an integrated commercial port in four phases with total estimated cost of 173 million dollars
Value (in million)	\$ 81 (phase I)

Damietta Port

The advantages of Damietta Port

Directly at Asia-Europe trade and Suez Canal/at the entrance of Black sea and East Mediterranean region. –

Facilities –

- Depth: 14.5 m** ■
- Quay length : 1.050 m** ■
- STS Cranes: 10 cranes** ■
- Terminal area: 600.000 m²** ■
- Terminal productivity TEU per quay per year : 790** ■

Multimodal Transport –

- Rail roads.** ■
- Highways.** ■
- Airport.** ■
- Inland river navigation** ■

INVESTMENT PROJECTS IN DAMIETTA PORT TOTAL OF USD 383 MILLION

Project Name	Multi-Purpose Terminal
Project Description	Establish, manage and operate a multi-purpose terminal of an area of 270 thousand sqm East the Sanadel Canal within the port, through a concession agreement
Status	Negotiations for the repossession of land from Agrium concluded
Value (in million)	\$ 350

INVESTMENT PROJECTS IN DAMIETTA PORT TOTAL OF USD 383 MILLION

Project Name	Petrochemical wharf
Project Description	Establishment of a specialized petrochemical handling quay with a length of 150-200 meters within the port to service the polyester plant
Status	Ongoing review of legal contracts with the Holding Company for Petrochemicals
Value (in million)	\$ 18

INVESTMENT PROJECTS IN DAMIETTA PORT TOTAL OF USD 383 MILLION

Project Name	Grain Terminal
Project Description	Establish, manage and operate a grain handling terminal in Damietta Port through a concession agreement
Status	RFP completed
Value (in million)	\$ 15

railways sector

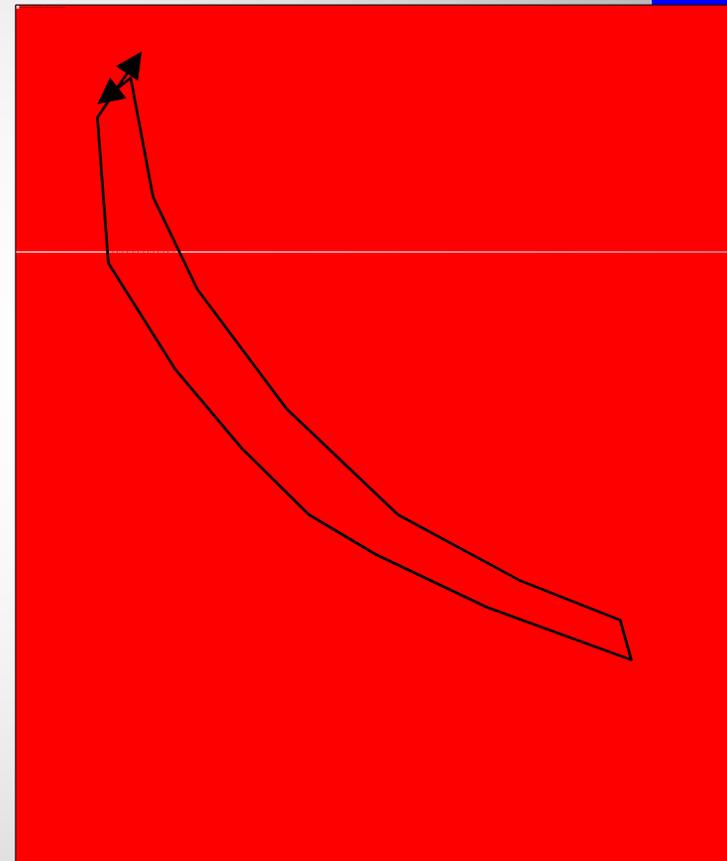
In parallel with capital expenditure, we are implementing a strategy aiming at granting access to suitable and safe transport for every citizen. This includes providing a quality service that maintains equilibrium between the needs for economic growth, PSO's, social development and environment conservation. The Government allocated Euros 3,5 billions over the next 10 years to conduct this policy.

INVESTMENT PROJECTS IN NEW RAILWAY LINES TOTAL OF USD 738 MILLION

Project Name	Ain Shams/ 10th of Ramadan Line
Project Description	The purpose of the project is to link Cairo to the 10th of Ramadan City as well as other new residential areas in between.
Status	The technical and financial offers are now being reviewed with the cooperation of the NBE Fund
Value (in million)	\$ 727

INVESTMENT PROJECTS IN NEW RAILWAY LINES TOTAL OF USD 738 MILLION

Project Name	Luxury Train
Project Description	Establish and manage a luxury tourist train to work between Cairo and the touristic areas in Upper Egypt (Orient Express / Blue Train)
Status	An agreement has been reached for the financial terms and technical specifications for the train's coaches are now being discussed
Value (in million)	\$ 11



KEY INITIATED PROJECTS FOR THE DEVELOPMENT OF RAILWAY STATIONS

TOTAL OF USD 58 MILLION

Project Name

Restructuring & Operation of Main Stations

Project Description

Restructuring of Ramsis Station buildings' and the establishment of commercial spaces

Status

-Work started in May 2008
- Expected to end on the 1st half of 2011

Value (in million)

\$ 15

KEY INITIATED PROJECTS FOR THE DEVELOPMENT OF RAILWAY STATIONS TOTAL OF USD 58 MILLION

Project Name	Restructuring and Operation of Main Stations
Project Description	Overall restructuring of Sidi Gaber station and the establishment of commercial spaces
Status	Work started in November 2008 - Expected to end on the 1st half of 2011
Value (in million)	\$ 13

KEY INITIATED PROJECTS FOR THE DEVELOPMENT OF RAILWAY STATIONS TOTAL OF USD 58 MILLION

Project Name	Commercial Investment for 7 Main Stations
Project Description	<ol style="list-style-type: none">1. Giza Station2. Aswan Station3. Luxor Station4. Tanta Station5. Misr Station6. Sidi Gaber Station7. Alexandria Port station
Status	Expected to be tendered: End of 2010
Value (in million)	\$ 30

INVESTMENT PROJECTS IN ROADS AND BRIDGES TOTAL OF USD 2 BILLION

**Project
Name**

**International Coastal Road Port
Said / Alexandria
(285 km)**

**Project
Description**

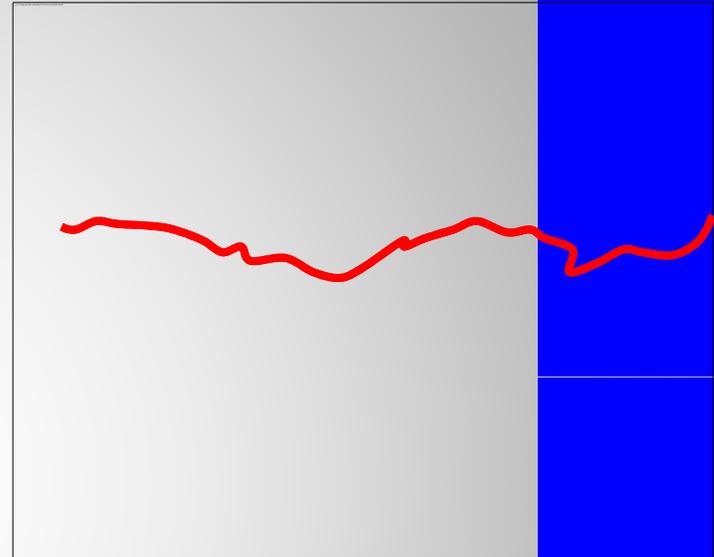
- Ongoing work for the development of the distance between Gamasa and Burullus for the distance of 70 km (expansion + strengthening work) and for a cost EGP 200 million.
- Currently being tendered is the industrial work for the distance between Gamasa and Albrools in order to cancel intersections for and estimated cost of EGP 100 million.
- An MoU with NBE has also been signed to provide the amount of EGP 1 billion for the establishment of a company along with the Ministry in order to raise necessary funds

Status

Final discussions are expected to start immediately regarding these projects, with the cooperation of IFC

**Value
(in million)**

\$ 363



INVESTMENT PROJECTS IN ROADS AND BRIDGES TOTAL OF USD 2 BILLION

Project Name	Regional Ring Road
Project Description	Freeway linking the City of Badr / 10th of Ramadan/Belbeis/ Banha/ Al-Bagur/Kafr Daoud/ Sadat City. Work began for the distance between Badr City and Belbeis with funding from the national budget.
Status	Preparations for the financing of the remaining parts of the sector are under way through a partnership with the private sector
Value (in million)	\$ 545



INVESTMENT PROJECTS IN ROADS AND BRIDGES

**Project
Name**

**Development and renovation
of the ring road around
Greater Cairo (110 km)**

**Project
Description**

**An Advisory Office in Spain
(Iberenza) prepared a study to
convert the road into an integrated
axis funded from a Spanish grant
for the amount of Euros 752
thousand and is currently being
reviewed before deciding on
development work.**

Status

**Funding preparation through the
partnership with the private sector.**

**Value
(in million)**

\$ 727



Transport by Ferries between Egypt and Saudi Arabia

- ⦿ A growing market of 3 million passenger per year.
- ⦿ 3 million Egyptian living in the Gulf countries.
- ⦿ Growing touristic market.
- ⦿ International Operators. (Greeks, Italians)