

# Public Private Partnership Program

EGYPT



EGYPT THE FUTURE  
مصر المستقبل

**THE STRUCTURE – THE PROCEDURES – THE LAW**  
**THE PPP PROJECTS**

---

# Government of Egypt Initiative



- In 2006, the GoE adopted a long term policy of pursuing partnerships with the private sector to expand the infrastructure investments.
- The GOE has taken the initiative to introduce the PPP policy and program through establishment of PPPCU at the Ministry of Finance.
- PPP structure is based on UK PFI principals adapted to local market conditions
- Egypt is perceived as one of the leaders in the PPP field in the Middle East North Africa (MENA) region

# PPP Central Unit Awards



📌 **New Cairo Wastewater Treatment Plant Project awarded:**

**“Water Deal Of the Year”  
2009 from GWI**



**“ Best PPP Deal in Africa” 2009 from Emea Finance**

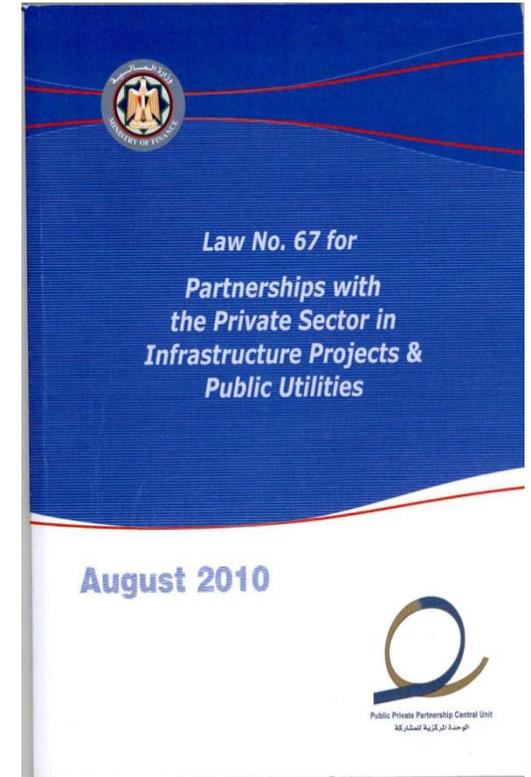
**Middle East and North Africa Award Winner - Egypt - PPP Central Unit Ministry Of Finance**





# PPP law

- Law No. 67 for the year 2010 was approved by Parliament on May, 2010.
- The law is divided into 4 Chapters constituted of 39 Articles.
- Executive Regulations was finalized and approved by the Cabinet.



# The PPP Law – cont.



## Chapter 1

- General provisions and Definition.
- PPP Contracts & related Advisory Contracts falls under law scope and not subject to provisions of General & sector laws.
- Introduction of definition of Entities related to law implementation.
- Different forms of PPP Contracts.
- Role of Regulatory Bodies **(should be involved in preparation).**
- Changes to PPP Contracts and Compensation Mechanisms.
- Project Assets.
- Subcontracts.
- Reporting System.

# The PPP Law – cont.



## Chapter 2

- Institutional Framework.
- **Supreme Committee for PPP.**
- PPP Central Unit.
- Satellite PPP Units.



# The PPP Law – cont.

## Chapter 3

- Procurement and Tendering Procedures .
- Expression of Interest.
- Prequalification.
- Initial RFP.
- Public Sector Comparator.
- Competitive Dialogue (Two Stage Tendering).
- Final RFP.
- Evaluation Committees.
- Letter of Award SPV Formation & Contract Signature.



# The PPP Law – cont.

## Chapter 4

- PPP Contract Heads of Terms.
- Dispute Resolutions & Law of Implementation .
- SPV Solvency.
- Contract Assignments.
- Relationship with Lenders & **Direct Agreements.**
- Investors Complaints Committee.



## **New Cairo Wastewater Treatment Plant PPP Project (Operation Phase)**

- Availability of a Wastewater Treatment Plant with a total capacity of 250,000 m<sup>3</sup>/d to treat wastewater in New Cairo was signed in June 2009 & contract effectiveness in March 2010

## **Mowassat Specialized Hospital (Conditions Precedent Phase)**

- Construction of a 224 bed hospital with Centers of Excellence for the Provision of highly specialized services in Neurosurgery, Urology, Nephrology and Kidney Transplant University Hospital.

## **Smouha Maternity Hospital & Blood Bank (Conditions Precedent Phase)**

- Construction of a 200 bed Gynecology, Obstetrics & a Blood Bank located as part of the New Smouha Hospital Complex which includes the Pediatric and Emergency Hospitals.

# Abu Rawash Wastewater plant



Design, financing, raising capacity of plant from 1.2 million m<sup>3</sup>/day to 1.6 million m<sup>3</sup>/day and construction of an advance secondary treatment stage for the Abu Rawash Wastewater Treatment Plant, and the operation & maintenance of the whole plant with a capacity of 1.6 million m<sup>3</sup>/day.

- Invitation to Bid was issued in February 2014
- Requests For Clarifications & Responses were in May 2014
- One to One meetings with Bidders convened in June 2014
- Bid submission was in 22<sup>nd</sup> Jan., 2015 .





EGYPT THE FUTURE  
مصر المستقبل

# PPP INVESTMENT PROJECT

## Nile River Bus Ferry



**Public Private Partnership Central Unit**

# Nile River Bus Ferry PPP Project



## ■ Project description:

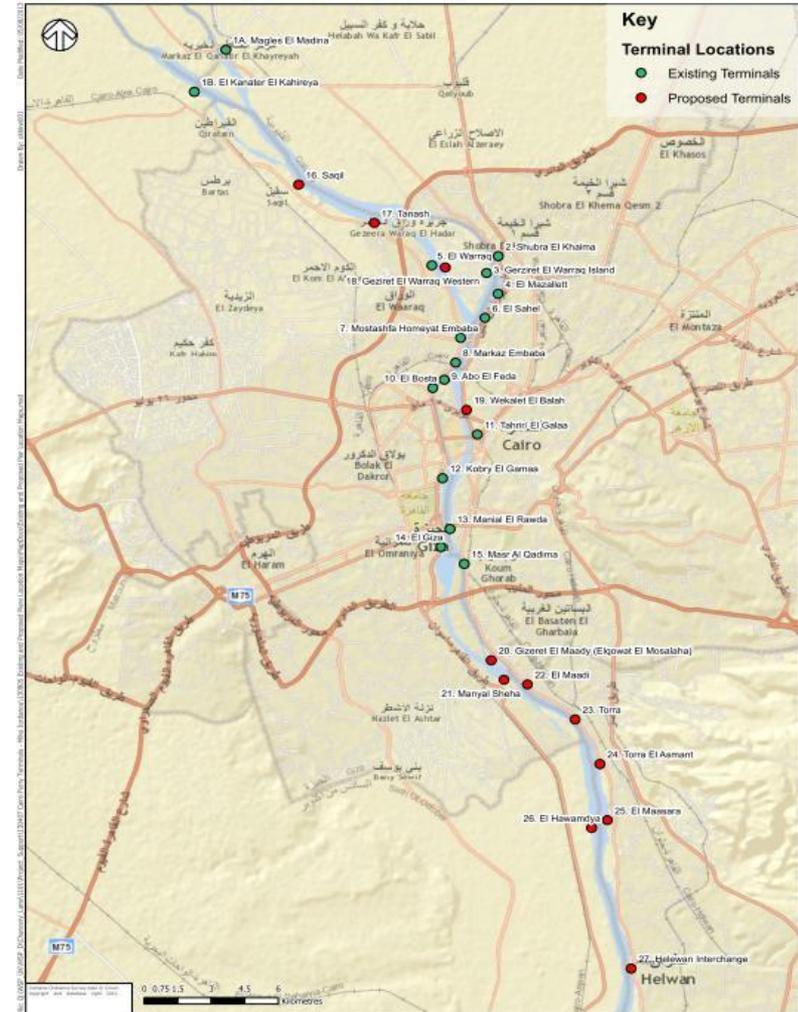
The Nile River Bus Ferry suffers from a high degree of deterioration where 12 boats only are in operation, and the terminals suffer from a high degree of deterioration which reduces the numbers of users as a percentage of current population. The required services are as follow :

- Purchase, finance and operate the River Transport Fleets (41 boats).
- Develop 16 current terminals and add 12 new terminals including: Design, Build, Finance, Operate and Maintain.

■ **Located in :** Cairo / Giza / Kaliobeya.

■ **Investment capital: USD 78 million.**

■ **Tendering process: July., 2015**





EGYPT THE FUTURE  
مصر المستقبل

# PPP INVESTMENT PROJECT

## Rollout & Automation of the Notarization Offices



**Public Private Partnership Central Unit**

# Rollout & Automation of the Notarization Offices PPP Project



## ■ **Project description :**

Rollout & Automation of the Notarization Offices for 270 offices around the country through upgrading the current offices and perform necessary civil works to bring all notary offices.

Take over the current Data Centre, and perform the necessary maintenance and upgrading that is required to accommodate the load increase expected to render the service throughout the country.

Provide a set of new value added services to the public through creating online portals and mobile set of applications that citizens can use remotely.

■ **Located in :**Notarization Offices Nation Wide.

■ **Investment capital: USD 85 million.**

■ **Project duration:15 years.**

# Rollout & Automation of the Notarization Offices PPP Project



## Objectives :

- The main objective is to extend a consistent, efficient and superior service to the Egyptian public through a fully automated and fully integrated network of Notary Offices spread across the country.
- This will be achieved by providing the citizens with better waiting conditions, more professional service and an overall better experience.
- Compile and secure a national archive of the notarized transactions performed throughout the country.
- Help achieve better and more efficient integration with other government agencies for information interchange.
- Perform additional services.

# Rollout & Automation of the Notarization Offices PPP Project



## Business Model Structure

### ■ Project structure:

Private sector role: Design, Finance, Construct, Operate & maintain

Public sector role: Provide project sites and Notary Officers monitoring, supervision and applying related laws and ministerial decrees.

### ■ Pre-feasibility study:

Pre-feasibility Studies by the Ministry of Communications and Information Technology & PPP Central Unit – Ministry of Finance.

## Next Step:

**Tendering process starts in June., 2015 (Pre-qualification).**



EGYPT THE FUTURE  
مصر المستقبل

# PPP INVESTMENT PROJECT Maadi Technology Park (MTP)



**Public Private Partnership Central Unit**

# Maadi Technology Park (MTP) PPP Project



## ■ Project description:

the manufacture of communications and information technology

The procurement through International Bidding will start in the third quarter of 2014 through three stages and ending in 2017. It will include the usufruct of lands with a total area of 39,000 m<sup>2</sup> for the construction of 27 buildings with total land areas of (1300-1400 m<sup>2</sup>) per Building.

## ■ Located in :Maadi

## ■ Investment capital = USD 212 million.



# MAADI TECHNOLOGY PARK (MTP) PPP PROJECT



## Objective:

Achieve the integration with the plan of (MCIT) by spreading geographically (East Cairo) for the deployment of clusters specialized in the manufacture of ICT , as development of a national project aims to the exports development of Egypt for telecommunications services industry, information technology and outsourcing industry. (**Call Centers and Business Process Outsourcing**).

Put Egypt on the global map of telecommunications services and information technology and provides value-added export of approximately (\$ 1 billion per year) in the field of outsourcing when it is completed plus direct & indirect job opportunities around 40000.

# Maadi Technology Park (MTP) PPP Project



## Business Model Structure

### ■ Pre-feasibility study:

Pre-feasibility study was Completed by : Young & Ernest Technical as a Financial consultant , WSP Middle East as a Technical consultant and Trowers & Hamlins as a Legal consultant.

### ■ Project structure:

Private sector role: Design, Finance, Construct, Operate & maintain

Public sector role: Provide project land and presenting government role in monitoring, supervision and applying related laws and ministerial decrees.

### ■ Next Steps:

Tendering process started in Mar., 2015.





EGYPT THE FUTURE  
مصر المستقبل

# PPP INVESTMENT PROJECT Hurghada Desalination Plant



**Public Private Partnership Central Unit**

# Hurghada Desalination Plant PPP Project



## ■ Project description:

Construction of Hurghada desalination Plant with total capacity of 40,000 M3/day to provide Hurghada with the necessary Water

## ■ Located in :Hurghada

■ **Objective:** Provide drinking water to meet citizens' demand in the Governorate.

■ **Investment capital: USD 52 million.**



# Hurghada Desalination Plant PPP Project



## ■ Project structure:

Private Sector Role : Design , Finance , construct , operate & maintain the Plant

Public Sector Role : Provide the land of the Project and buy the full production of the plant (Off Take Agreement) and presenting government role in monitoring, supervision and applying related laws and ministerial decrees.

**Project duration:20 years.**

## ■ Pre-feasibility study:

Pre-feasibility Study to be finalized in Mar. 2015.

## Next Steps:

Tendering process starts in Aug. 2015.



EGYPT THE FUTURE  
مصر المستقبل

# PPP INVESTMENT PROJECT Sharm El Sheikh Desalination Plant



**Public Private Partnership Central Unit**

# Sharm El Sheikh Desalination Plant PPP Project



## ■ Project description:

Construct of Sharm El sheikh Desalination Plant with total capacity of 20,000 m<sup>3</sup>/ day.

## ■ Located in : South Sinai – El Tor City.

## ■ Objective:

Provide drinking water to meet citizens' demand in the Governorate.

## ■ Investment capital: USD 30 million.



# Sharm El Sheikh Desalination Plant PPP Project



## ■ Project structure:

Private Sector Role : Design , Finance , construct , operate & maintain the Plant

Public Sector Role : Provide the land of the Project and buy the full production of the plant (Off Take Agreement) and presenting government role in monitoring, supervision and applying related laws and ministerial decrees.

## ■ Project duration: 20 years.

## ■ Pre-feasibility study :

Pre-feasibility Study to be finalized in Mar. 2015 by Atkins UK.

## Next Step

Tendering process starts in Aug. 2015.



EGYPT THE FUTURE  
مصر المستقبل

# PPP INVESTMENT PROJECT Helwan Wastewater Treatment Plant



**Public Private Partnership Central Unit**

# Helwan Wastewater Treatment Plant PPP Project



## ■ Project description:

Construction, financing, operation & management of a new Wastewater treatment plant with a total capacity of 250,000 m<sup>3</sup>/d to treat wastewater

## ■ Located in : Helwan

■ **Objective:** Improve the Infrastructure in Helwan City and fulfil the required demand as the population of the region and its surrounding area is growing rapidly

## ■ Investment capital:

**USD 140 million**



# Helwan Wastewater Treatment Plant PPP Project



## ■ Project structure:

Private Sector Role : Design , Finance , construct , operate & maintain the Plant

Public Sector Role : Provide the land of the Project, paying the Private Sector the sewage treatment charge (STC) and presenting government role in monitoring, supervision and applying related laws and ministerial decrees.

**Project duration: 20 years.**

## ■ Pre-feasibility study:

Feasibility Study to be finalized in Apr. 2015.

## Next Steps:

Tendering process starts in Aug. 2015.



EGYPT THE FUTURE  
مصر المستقبل



Location of Safaga Mining port (Abu Tartour)

# PPP INVESTMENT PROJECT

## Safaga Industrial Port



Public Private Partnership Central Unit

# Safaga Industrial Port PPP Project



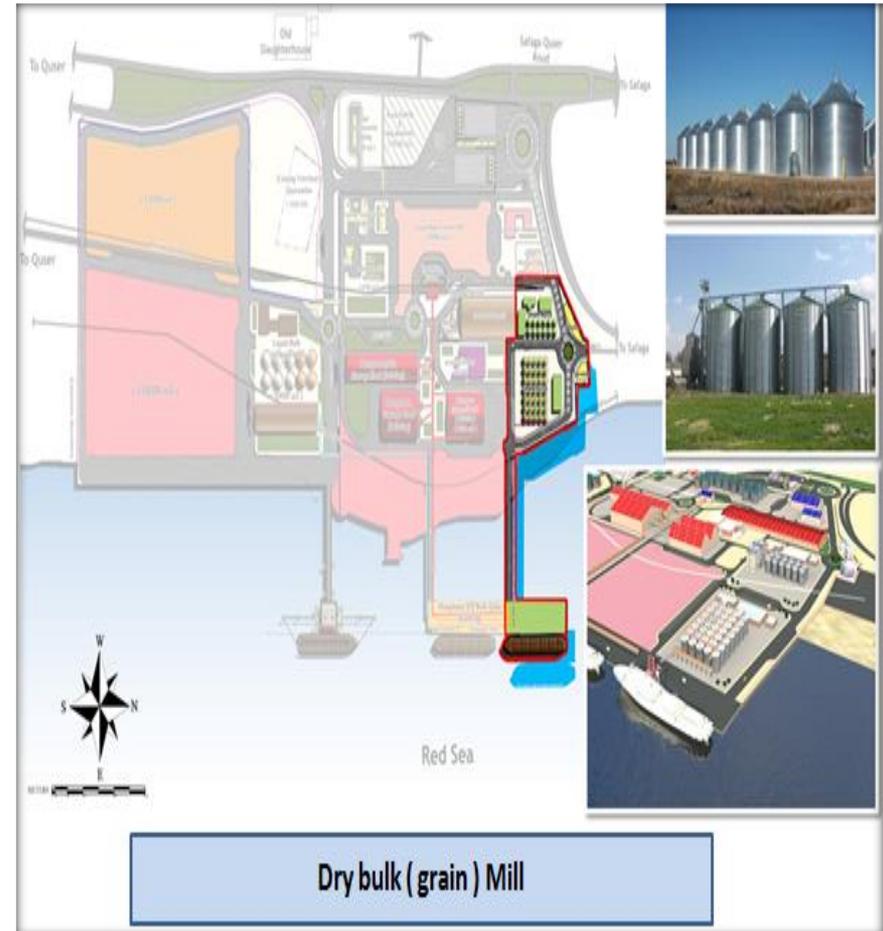
## OBJECTIVES:

1-TRANSFORMING ABOU TARTOUR MINING PORT TO AN INDUSTRIAL VALUE-ADDED PORT.

2- THE ESTABLISHMENT OF THREE VALUE-ADDED INDUSTRIAL AND LOGISTICS' PROJECTS

3- BETTER UTILIZE OF SURPLUS CAPACITY OF THE CURRENT BERTH PRODUCTIVITY

4- RESERVE THE UNUSED YARDS SOUTH THE PORT (350 000 M2.) FOR FURTHER UTILIZATION BY THE GOLDEN TRIANGLE NATIONAL PROJECT



# Safaga Industrial Port PPP Project



## ■ Project description:

Development & Upgrade of Safaga mining port that includes a platform for exporting crude Phosphate to be an Industrial Port through splitting the project in 2 phases:

**1<sup>st</sup> Phase:** includes the establishment of the **Port Infrastructure** needed for the industry and export of (1) **Manufactured Phosphate** liquid bulk (phosphoric acid), - (2) **Livestock** with meat processing Industries, (3) **Grains Handling Port facilities** and storage (35 silos). and milling/packaging Industries

**2<sup>nd</sup> phase:** includes the establishment of the infrastructure for the port facilities needed for the industries to be developed within the national project of **the golden triangle.**



# Safaga Industrial Port PPP Project



## ■ Project structure:

Private sector role: Design, finance, construct, manage, operate & maintain the port facility and handover to the government after contract duration.

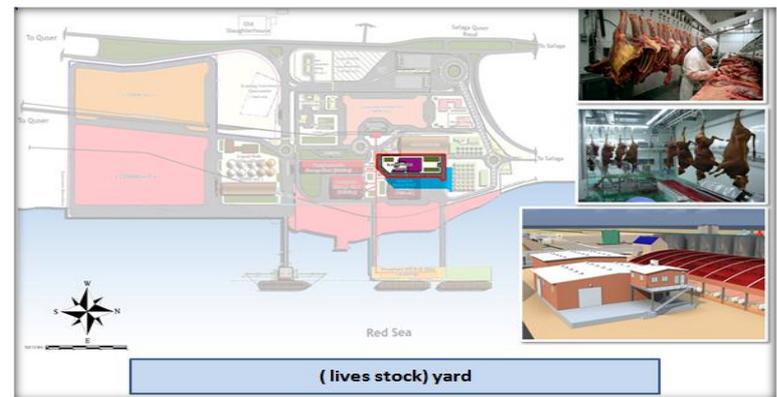
Public sector role: Provide the land, maritime services and presenting government role in monitoring service level and quality as per the PPP Contract.

■ **Project duration:** years.

■ **Pre-feasibility study:** Pre-feasibility study was Completed by IFC & HPC Hamburg Port Consulting GmbH.

## Next Steps:

Tendering process starts in **Sep. 2015** .





EGYPT THE FUTURE  
مصر المستقبل

# Public Private Partnership Program

## EGYPT

## THE PPP PIPELINE PROJECTS



**Public Private Partnership Central Unit**

# River Transport



Construction of 4 river transport Ports to develop river transport to be one of the main and important transportation facilities in Egypt.

The first proposed 4 pilot locations are Meet Ghamr (Delta), Qennah, Sohag, Assuit (upper Egypt).

**Tendering Authority:** Ministry of Transportation / River Transport Authority

- The Consultants (Atkins) started the technical study in March 2015.
- Estimated time for tendering is Q1 2016.

# 10<sup>th</sup> of Ramadan City & 6<sup>th</sup> of October Dry Ports



Design, Finance, Build, Operate and Maintain 2 dry ports in 10<sup>th</sup> of Ramadan City & 6th of October .

**Tendering Authority:** Ministry of Transportation / Dry Port Authority



- Pre-feasibility study started in Mar., 2015
- Estimated time for tendering is Q1 2016.

# International Stadiums



Design, Finance, construct, operate and maintain 4 Stadiums in Sharm El sheikh, Hurghada (40,000 seats), Matrouh and Luxor (20,000 seats)

**Tendering Authority:** Ministry of Sports and Youth

- Estimated time to start the pre-feasibility study is Q4, 2015
- Estimated time for tendering is Q2 2016



# Recycling Cities



Design, Finance, construct, operate and maintain 2 big Recycling Cities treating solid waste, Agriculture waste, hazardous waste, petrochemical and medical waste.



**Tendering Authority:** Ministry of Environment / Relevant Governorates.

- Estimated time to start the pre-feasibility study is Q4, 2015
- Estimated time for tendering is Q2 2016



# Underground Car Park



Design, Finance, construct, operate and maintain Underground Car Park Multi Levels in Downtown Cairo - Abbasyia

**Tendering Authority:** Cairo Governorate.

- 🕒 Estimated time to start the pre-feasibility study is Q3, 2015
- 🕒 Estimated time for tendering is Q1 2016



# 3 Desalination Plants



Design , Finance , construct , operate & maintain 3 Desalination Plants in West North Coast.

**Tendering Authority:** Ministry of Housing / National Authority For Potable Water and Swage

- Estimated time to start the pre-feasibility study is Q4, 2015
- Estimated time for tendering is Q2, 2016



# Waste Water Plant



Design , Finance , construct , operate & maintain Wastewater Plant in Alexandria.

**Tendering Authority:** Ministry of Housing / Construction Authority for Potable Water & Wastewater (CAPW)

- Estimated time to start the pre-feasibility study is Q3, 2015
- Estimated time for tendering is Q2, 2016



# Thank You



## Contact Details:

### PPP Central Unit

Ministry of Finance - Egypt

Tel: +202 23421283

+202 23421284

Fax: +202 23421283 / 84

e-mail: [atter@mof.gov.eg](mailto:atter@mof.gov.eg)

[twaguih@mof.gov.eg](mailto:twaguih@mof.gov.eg)

Web: [pppcentralunit.mof.gov.eg](http://pppcentralunit.mof.gov.eg)

