

**EPAP II Summary of Pipeline Projects December 2013**

**Completed sub-projects**

Reference No.	Applicant Company Name	Private/Public	Localization	Project No.	Project Name	Total Project Cost (Million US\$)	EPAP II Finance (MUS\$)	Type of Bidding	Status of Implementation	Participating Banks
23/07	Egyptian Starch & Glucose Co.	Private	Tourah Cairo	Project No:1	Fuel switching from mazot to natural gas for the boiler	0.37	0.334	Shopping & direct contracting	completion	Sub loan agreement has been signed with NSGB
09/08	Misr for chemicals industry/ Alex	Public	Alexandria	Project No:1	Replacement of the old boiler & fuel switching from mazot to natural gas	0.52	0.447	NCB	completion	Sub loan agreement has been signed with NBE
15/07	Delta for steel	Public	Mostorod (Qalubiya)	Project No:1	Fuel switching of the pre-heating furnace	0.296	0.175	LCB	completion	Sub loan agreement has been signed with NBE
32/08				Project No:2	Fuel switching of tandish & ladles	0.151	0.115	Shopping	completion	
01/09	Helwan Cement Co. (HCC)	Private	Helwan (Cairo)	Project No. 1	Switch from Mazout to natural gas for both dry kilns (1, 2) plant 2	3.8	2.507	Direct Contracting	completion	Sub loan agreement has been signed with NBE
06/08	Middle east for Paper Manufacturing (SIMO)	Public	Qalubia	Project No.1	Fuel switching from mazot to natural gas for the boilers	0.389	0.297	Shopping	completion	Sub loan agreement has been signed with NSGB
08/08	The general company for Paper industry (RAKTA)	Public	Alexandria	Project No:1	Rehabilitation of the boilers & Fuel switching from mazzot to natural gas	4.62	3.947	NCB	completion	Sub loan agreement has been signed with NBE
03/07	Tora Cement Company	Private	Helwan (Cairo)	Project No.1	Electrostatic Precipitators Replacement of Kiln n.8 and By-pass & Gravel Bed Filters Replacement for Tourah plant	24	15.003	ICB	completion	Sub loan agreement has been signed with NBE
22/07	Amreria for cement	Private	Alexandria	Project No:1	Installation of Fabric bag filter downstream the existing EP's of raw mills (1, 2) in Line (1)	6.6	6.054	NCB	completion	Sub loan agreement has been signed with NSGB
04/07	Abu zabaal fertilizer company	Private	Qalubiya- Abu zaabal	Project No:1 Rehabilitation of Phosphoric acid plant	Rehabilitation of Phosphoric acid plant	29	4.972	Direct Contracting	completion	Sub loan agreement has been signed with NBE
					Installation of a cooling tower		0.391	Shopping	completion	
					Revamping of Lupolco mills		0.696	Direct Contracting	completion	
					Replacement of existing phosphate belt weigher		0.110	Shopping	completion	
					Installation of new heat exchanger for phosphoric acid plant		0.193	Shopping	completion	
					Rehabilitation of feeding&De-dusting and control system For Lupolco mills		0.922	NCB	completion	
					Pneumatic conveying for phosphate		0.255	Shopping	completion	
					Installation of new pumps for phosphoric acid plant		0.408	Shopping	completion	
05/07			Project 2: Triple Superphosphate: Rehabilitation of 2 raw phosphate mills	Rehabilitation of Two rawPhosphate mills	5	2.043	NCB	completion		
06/07			Project 3: Two phosphate grinding mills/dust extraction (replacement line)	Installation of two rock phosphate Grinding mills & dust extraction	15	4.571	NCB	completion		
07/08	Arab Abu Saad brick factories	Private	Helwan (Cairo)	Project No:1	Fuel switching for 200 brick factories from mazzot to natural gas	28	19.886	Direct Contracting	completion	Sub loan agreement has been signed with NBE
<b>Sub-total completed sub projects</b>						<b>117.746</b>	<b>63.326</b>			

### Sub-projects Commissioned & under Monitoring

17/09	Harvest Food - AlBawady Factory	Private	New borg elarab	project No:1	waste water treatment plant	0.23	0.21	Shopping	Performance Test	Sub loan agreement has been signed with NBE
13/07	Egyptian Starch & Glucose Co	Private	Mostorod (Qalubiya)	Project No:1	Replacement of glucose production line	17.67	7.98	NCB	Commissioned	Sub loan agreement has been signed with CIB
							1.324	NCB		
							0.499	Shopping		
							0.499	Shopping		
06/09	Alexandria Sodium Carbonate Company (ASCC)	Private	Alexandria	Project No: 1	Upgrading calcinator process	12.35	1.718	NCB	Commissioned	Sub loan agreement has been signed with NSGB
17/10	El Nile Soft Drinks Company "Crush"	Private	Alexandria	project No:1	Waste Water Treatment unit	1.33	0.641	NCB	Commissioned	Sub loan agreement has been signed with NBE
05/10	Kiriaz, Electric	Private	El-Obur City - Elqalubya	project No:1	Waste water treatment plant	0.48	0.435	NCB	Performance Test	Sub loan agreement has been signed with NSGB
29/10	Kiriaz, Engineering	Private	El-Obur City - Elqalubya	project No:1	Waste water treatment plant	0.66	0.593	NCB	Performance Test	Sub loan agreement has been signed with NSGB
10/09	Helwan Cement Company (HCC)	Private	Helwan (Cairo)	Project No:3	Installation of small filters to reduce stack and fugitive emissions	2.64	1.24	NCB	Commissioned	Sub loan agreement has been signed with NBE
18/10	Amereyah cimpor cement	Private	Alexandria	Project No:1	Installation of new bag filter	8.58	7.5	NCB	Commissioned	Sub loan agreement has been signed with NSGB
1/11	Porta Egypt	Private	6th of october	Project No:1	Solvent recovery unit	4.4	4	NCB	Performance Test	Sub loan agreement has been signed with NSGB
<b>Sub Total for projects commissioned and under monitoring</b>						<b>48.34</b>	<b>26.901</b>			

### Sub-projects under implementation (loans signed)

01/07	National Cement Company	Public	Helwan (Cairo)	Project No.1	Rehabilitation of electrostatic precipitators for both kilns and cement mills for dry processes for lines III and IV	20	17.7	ICB	Supplying & Installation	Sub loan agreement has been signed with NBE
02/07				Project No. 2	Supply of one Mobile suction unit and one auto cleaning unit for cement Dust.	0.534	0.448	NCB	completion	
17/07	Alnasr for coke	Public	Helwan (Cairo)	Project No:1	Supplying & installation of 180 coke oven doors	2.14	1.945	NCB	120 doors have been installed out of 180,all doors has been supplied	Sub loan agreement has been signed with NSGB
04/08	Ameria petroleum refining Company	Public	Alexandria	Project No:1	Rehabilitation of extracted unit to use NMP solvent instead of Phenol	20.77	15	NCB	31 L.C's opened	Sub loan agreement has been signed with NBE
07-8/09	Amreria for cement	Private	Alexandria	Project No:2	Upgrading of the dedusting Bag filters (AMCC) (13 units) – in Packing & Clinker Transport in Line1 & Line2	1.4	1.26	NCB	Supplying & Installation	Sub loan agreement has been signed from NSGB
20/10	Amreria for cement	Private	Alexandria	Project No:4	Replacement of EP's for raw mill / Kiln & cooler to bag house filter - line 2	35	7	NCB	Supplying & Installation	Sub loan agreement has been signed with NSGB
3/11	Abu Qir for Fertilizer and chemical industries	Public	Alexandria	Project No:1	Install WWTP	25	8	NCB	Supplying & Installation	Sub loan agreement has been signed with NBE
11/11	Rotography	Private	6th of october	Project No:1	Solvent Recovery plant	6.50	5.00	NCB	Supplying & Installation	Sub loan agreement has been signed with CIB

12/11	Arabian Cement	Private	Sokhuna - Suez	Project No: 1	Using Alternative fuel	13.52	9	CCP	Supplying & Installation	Sub loan agreement has been signed with NBE
4/11	Misr Chemical Industries	Public	Alexandria	Project No: 2	Install WWTP	2	1.28	CCP	Supplying & Installation	Sub loan agreement has been signed with NBE
5/11	UNIVERSAL Co. for gas cookers	Private	6 of October	Project No:1	Install ventilation system to improve work environment	0.1	0.09	Shopping	Supplying & Installation	Sub loan agreement has been signed with NBE
6/11				Project No:2	Install WWTP	0.11	0.106	Shopping	Supplying & Installation	
05/09	Delta for steel	Public	Mostorod (Qalubiya)	Project No:3	Dedusting system in the melting furnace region	4.84	4.4	NCB	Contract Negotiation	credit worthiness certificate has been achieved from NBE
25/10	Egyptian petrochemicals	Public	Alexandria	Project No:1	Waste water pollution abatement by treatment from the pollution source	2	1.6	NCB	Contract Negotiation	Sub loan agreement has been signed with NBE
4/12	Alexandria Petroleum	Public	Alexandria	Project No:1	Revamping of furfural extraction unit	20	3	CCP	preparing tender document	Sub loan agreement has been signed with NBE
<b>Sub-total under implementation</b>						<b>153.914</b>	<b>75.829</b>			
<b>Cumulative total - loans signed</b>						<b>320.000</b>	<b>166.056</b>			

### Sub-Projects finances in parallel from Excess funds

4/13	Abu Qir for Fertilizer and chemical industries (2)	Public	Alexandria	Project No:2	Additional finance for Install WWTP		8	CCP	Signed contract (see abu qir fert. Above)	Approved by EIB, AFD, JICA
5/13	Rotography (2)	Private	6th of october	Project No:2	Polypropylene recycling unit	0.22	0.2	Shopping	Submit Application form	
6/13	Interpack	Private	10th of Ramdan	Project No:1	Carton recycling unit	1.5	1	CCP	Submit Application form	
<b>Cumulative total - Under Bidding</b>						<b>1.72</b>	<b>9.2</b>			
<b>Total</b>						<b>321.720</b>	<b>175.256</b>			