Early Warning System

AFDB-P-EG-EBA-003

SUSTINABLE ABU-RAWASH WASTEWATER TREATEMENT PROJECT - PHASE II

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Quick Facts

Countries	Egypt
Specific Location	Giza
Financial Institutions	African Development Bank (AFDB)
Status	Approved
Bank Risk Rating	U
Voting Date	2017-12-15
Borrower	Government of Egypt
Sectors	Water and Sanitation
Investment Type(s)	Loan
Investment Amount (USD)	$ 97.77 million
Loan Amount (USD)	$ 97.77 million
Project Cost (USD)	$ 378.78 million

Project Description

The Project will comprise three components:

1. Wastewater Infrastructure Upgrading and Expansion: These works will consist of (i) upgrading the existing 1.2 million m3/d primary treatment plant in Abu Rawash WWTP to secondary treatment and ii) expand the existing plant capacity by additional 400,000 m3/d to reach a total plant capacity of 1.6 million m3/day with primary and secondary treatments. [Estimated cost US$ 386.6 million]
2. Environment, Climate Change and Institutional Support: This component will include (i) capacity building technical assistance to address critical shortcomings at Construction Authority for Potable Water and Wastewater (CAPW), Holding Company for Water and Wastewater, (ii) public outreach to sensitize communities, water user associations, agricultural committees on good practices and benefits of the project, (iii) support to address regulatory weaknesses, promote a safe re-use of effluent, undertake studies to identify and design agricultural interventions for the benefit of the existing communities, and (iv) carry out feasibility study for the Sludge Management Facility. To promote gender diversity and inclusion, attention is provided under this component to reduce gender inequality in terms of skills, training access and job opportunities in the workforce in the water and sanitation sector. [Estimated cost US$ 2.2 million]
3. c) Project Management and Engineering Services: This component will include project management functions (contract administration, financial management, stakeholder coordination) by CAPW and recruitment of two consultants. (i) An external auditing firm to undertake annual audit of the project, and (ii) an engineering consultancy firm to supervise the construction of the new facilities, operation and maintenance and the implementation of the environmental, safeguard, and Social Management Plan during the construction and operation phases, and administer the construction contracts. [Estimated cost US$ 5.8 million]

SUSTINABLE ABU-RAWASH WASTEWATER TREATEMENT PROJECT - PHASE II

Investment Description

- African Development Bank (AFDB)

Total cost: 273567509.6
Currency: UAC

Source(s) of financing:
AfDB: 70609002.65
Cofinanced: 35304501.32
Government: 167654015.9

Contact Information

Task Manager: ELWAN Mohamed-Yasser Hamdy, RDGN2

Implementing Agency: CONSTRUCTION AUTHORITY FOR WATER AND WASTEWATER (CAPW)

ACCOUNTABILITY MECHANISM OF AfDB

The Independent Review Mechanism (IRM), which is administered by the Compliance Review and Mediation Unit (CRMU), is the independent complaint mechanism and fact-finding body for people who have been or are likely to be adversely affected by an African Development Bank (AfDB)-financed project. If you submit a complaint to the IRM, it may assist you by either seeking to address your problems by facilitating a dispute resolution dialogue between you and those implementing the project and/or investigating whether the AfDB complied with its policies to prevent environmental and social harms. You can submit a complaint electronically by emailing crmuinfo@afdb.org, b.kargougou@afdb.org, b.fall@afdb.org, and/or s.toure@afdb.org. You can learn more about the IRM and how to file a complaint at https://www.afdb.org/en/independent-review-mechanism/.