

This notice in TED website: <http://ted.europa.eu/udl?uri=TED:NOTICE:188918-2013:TEXT:EN:HTML>

**EG-Cairo: ENPI — Improved water and waste water services programme
— rehabilitation and upgrading of the following: old Mahalla WTP
2013/S 111-188918**

Location: Mediterranean partners — Egypt

Contract forecast notice

Works

Common procurement vocabulary (CPV):

Main object:

45252120 Water-treatment plant construction work

Additional object(s):

45252126 Drinking-water treatment plant construction work

45232430 Water-treatment work

1. **Publication reference:**
EuropeAid/134592/D/WKS/EG.
2. **Procedure:**
Open.
3. **Programme:**
ENPI.
4. **Financing:**
Financing agreement.
5. **Contracting authority:**
Gharbia Water and Sanitation Company (GHWSCO)/Holding Company for Water and Waste Water (HCWW),
Cairo, EGYPT.
6. **Nature of contract**
7. **Contract description:**
Rehabilitation and upgrading involves substantial reconstruction of the existing facilities. A detailed design has been prepared and will be provided as guidance for tenderers, who shall prepare and submit their tenders in accordance with FIDIC 'Yellow Book' design/construct procedures. The scope of the works foreseen is as follows:
replacement of existing mechanical and electrical equipment; modification and upgrading of certain existing plant units; construction of new plant units and buildings and rehabilitation of the plant intake including the raw water pipeline for old El-Mahalla WTP, El-Mahalla El-Kubra City to upgrade its design capacity from 360 l/s to become 800 l/s.
The upgrading/reconstruction works are as follows:
— an upgraded pipe intake,
— an upgraded low lift pump station,
— new rapid mixing & distribution chamber (dimensions: 4,6 x 4,6 x 2,8 m),
— upgrading of the 2 existing circular sedimentation tanks (30 m diameter x 5,25 high),

- upgrading of the 4 existing rapid sand filters (dimensions: 10 x 4,4 m),
- a new filter house containing 8 new rapid sand filters (with dimensions of 8 x 6,5 m),
- a new 2 500 m³ ground tank to be constructed beneath the new filters (dimensions: 26 x 28 x 3,5 m),
- a new 10 000 m³ separate ground tank (dimensions: 50 x 50 x 5 m),
- a new high lift pump station,
- a new desludging pump station (dimensions: 23,2 x 11,6 m),
- a new chemical building (containing 3 alum solution tanks),
- a new chlorination building (with a capacity of 20 chlorine drums),
- a new workshop & stores building,
- a new genset & transformer building,
- supply and installation of intake diesel engine 400 kVA,
- supply and installation of plant diesel engine 1 400 kVA,
- supply and installation of transformers for the intake and the plant,
- upgrade of the main raw water line DN 800,
- rehabilitation of the plant intake,
- rehabilitation of the treated water delivery system to accommodate the new flow.

8. **Numbers and titles of lots:**

The contract is divided into lots:

No, 1 lot only.

9. **Budget**

10. **Intended timing of publication of procurement notice:**

June 2013.

11. **Additional information:**

— Applicants will be required to provide the following information: summary presentation of their firm(s); statement of their financial strength; evidence of experience in water and sewerage projects, experience in Egypt and with donor-assisted projects. Applicants should also provide details of specific experience in similar projects.

The evaluation procedure for the prequalification process shall be done in accordance with the KfW 'Guidelines for assignment of consultants in financial cooperation projects'.

— A complete set of prequalification documents may be obtained from the IWSP PMU offices at Aghakhan Tower 14, Cairo, EGYPT. Tel. +202 24318070 / 22060825. Fax +202 22065094 or the following e-mail address: iwspconsultants@gmail.com

— All returned prequalification documents, consisting of 1 original and 4 copies, must be delivered in sealed envelopes to the:

IWSP Technical Support Lot A, attention: Brian Jones, Fourth Floor, 14 Nile Tower, Aghakhan, Cairo, EGYPT. Tel. +202 22060825. E-mail: iwspconsultants@gmail.com

— Prequalification documents should be marked as follows:

'Prequalification No 001,

Improved Water and Wastewater Programme (IWSP),

Prequalification of Works Contractors

Improved Water and Waste Water Services Programme (IWSP)

Reconstruction and Extension of Old Muhalla Water Treatment Plant

Contract ref: G-WS-P1A-12'.

Note that only applications submitted in accordance with the requirements specified in the prequalification document will be considered. The evaluation will be carried out solely on the information submitted in the application, no additional information not included in the submitted documents will be considered, although the evaluation committee may request clarifications. All procedures will be carried out in accordance with the IWSP 'Manual of procedures' and the KfW procurement guidelines.

12. **Legal basis:**

ENPI 19.080101.

NIP contribution budget line.

BGUE-B2009-19.080101-C8-AIDCO.

NIF contribution budget line.

BGUE-B2008-19.080101-C8-AIDCO.

13. **Date of dispatch of this notice:**

27.5.2013.

Remarks:

There must be a minimum period of 30 calendar days between the publication of this contract forecast and the publication of the corresponding procurement notice.

No applications or requests for information should be sent at this stage.