



EXCLUSIVE: Egypt awards water treatment plant contract

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Plant will have the capacity to treat 1,000,000 cubic metres a day of water

The Egyptian government has awarded a contract to a joint-venture of the local Hassan Allam Construction and the UAE's Metito to build a major water treatment plant and associated infrastructure at Mahsama in the Sinai peninsula.

The water treatment plant will have a capacity of 1 million cubic metres a day (cm/d), and is being developed to provide irrigation water to agricultural lands in the Sinai peninsula east of Suez.

Drain water from Mahsama will be transferred to the planned 1,000,000 cubic metres a day (cm/) treatment plant through two major tunnels crossing the new Suez canal. The depth of the current tunnels are 60 metres, which have 20m-diameter shafts at the end. Each tunnel has a length of 420 metres.

The scope of the project will include the engineering design, construction, commissioning and operation of a water treatment plant and sludge drying system for a period of five years.