

Passavant-Roediger consortium Wins AED 545 million prestigious Wastewater Treatment Plant deal in Egypt

Group in partnership with Acciona & Hassan Allam consortium to expand Stage 2 of Phase 2 of Gabal Al Asfar facility to treat 500,000 m³ of wastewater per day, largest plant of its kind to be awarded in 2013

[UAE, 18th November, 2013] - A consortium of Passavant-Roediger GmbH - a wholly owned German subsidiary of Drake & Scull International (DSI) PJSC, Acciona - Spain's leading private developer and manager of infrastructure, renewable energy, water and services, and Hassan Allam Sons - Egypt's largest construction and property group, has won an AED 545 million contract to expand the Gabal Al Asfar Waste Water Treatment Plant (GAAWWTP) on the outskirts of Cairo, Egypt. The new deal affirms Passavant's growing presence in the Middle East and North Africa (MENA) region and will sustain its momentum in the area.

Under the terms of the agreement awarded by the Construction Authority for Potable Water and Waste Water (CAPW), (the body responsible for water and wastewater investment in Great Cairo and Alexandria), the Hassan Allam led consortium will build a primary and secondary wastewater plant with the volume of 500,000 cubic meter of wastewater per day to raise the total daily treatment capacity at the site up to 2.5 million cubic meters. Passavant's contract value for the construction and set up of the Stage 2 of Phase 2 of GAAWWTP development is AED 179 million. The project is expected to be completed in four years, and the consortium will oversee the operation and maintenance of the plant two years post completion.

Press Release



The GAAWWTP project is one of the most prestigious wastewater treatment plants in the world with a catchment area covering the middle and lower parts of the Eastern Cairo, which currently houses about 8 million people, with 785,000 people located in close proximity downstream of the plant.

Dr. Mazen Bachir, Managing Director, Passavant-Roediger, said: “Passavant’s core vision is inspired by the desire to provide modern, high quality public infrastructure services to people, which is also cost effective at the same time. The Stage 2, Phase 2 of GAWWTP project is part of an on-going programme aimed at addressing the national issue of reuse of wastewater. Our consortium was awarded the bid based on the strength of our wastewater treatment technology, including anaerobic sludge digestion, which give us clear framework and strong resources to undertake a project of this stature.

We constantly strive to develop tailored concepts to cater to the growing international water and waste water industries. Our ever-growing reputation as the world leader in anaerobic sludge digestion results in optimal energy and consumables consumptions during operation, whilst upholding the requirements for the highest quality of product water for re-use. The new GAAWWTP will benefit 8 million people living in the region, improve the quality of drainage water, and reduce pollution. Egypt is an important market for our expansion plans in the MENA region and we hope to leverage DSI’s reputation and our own global experience to deliver high quality water treatment solutions to the people of Egypt as well as the MENA region. We will be looking to also bring our specialised Turbo-LME process to the water treatment sector in Egypt, after our continued success with this technology world-wide, including our latest project in Thu Duc, Vietnam, catering to an excess of a million people, by providing 300,000 m³ per day of highly purified river water to drinking water quality”

Press Release



DSI acquired Passavant-Roediger in 2009 to enhance its capabilities in the region's water and wastewater sector. Passavant-Roediger is a leading global developer of wastewater, water and sludge treatment technologies, with operations across Europe, Africa, Asia and the Middle East. The company delivers comprehensive in-house solutions for the design, supply, build, operations and maintenance, wastewater and water treatment facilities and is one of the leading Engineering, Procurement and Construction (EPC), Wastewater and Water Treatment (WWT) and Re-Use Design and Build Contractors Worldwide.

- Ends -

About Drake & Scull International PJSC

Drake & Scull International PJSC (DSI) is a regional market leader delivering world class quality projects via end to end solutions that provide integrated design, engineering and construction disciplines of General Contracting, Mechanical, Electrical and Plumbing (MEP), Water and Power, Rail and Oil and Gas, through People, Innovation, and Passion.

DSI established its first office in Abu Dhabi in 1966, and has since expanded operations to encompass offices in Dubai, Egypt, Kuwait, Libya, Oman, Saudi Arabia, Syria, Qatar, Jordan and India, Thailand, as well as managing projects in Europe and other parts of North Africa.

DSI 's main business streams include Drake & Scull Engineering, which serves as the MEP and Water & Power arm, Drake & Scull Construction (DSC), which is the General Civil Contracting unit and Drake and Scull Development, focusing on the Infrastructure sector.

In 2008, DSI offered 55% of its shares to the public and the IPO was oversubscribed 101 times. Ernst & Young ranked the IPO among the top 20 global IPOs in 2008.

DSI has since then used the funds to integrate, establish and acquire businesses that complement its corporate strategy of expansion into new markets, via organic and inorganic growth.

Press Release



The fully Integrated Management Systems, certified to ISO 9001:2008, ISO 14001:2005 and OSHAS 18001:2007 standards are compliant with leading building, health and safety regulations, as well as sound environmental and energy management procedures.

DSI is a leader through experience, and has established a regional leadership position over 48 years of successfully completing the most complex projects on time, within budgets and matching set quality parameters.

DSI has completed many prestigious projects in the region for over four decades, and has helped shape the region's skyline from within.

About Passavant-Roediger GmbH

Passavant-Roediger GmbH, Hanau/Germany, is a global leading specialist engineering, procurement construction (EPC) provider of turnkey waste water treatment plants, drinking water structures and industrial process water plants. The company has its core expertise in a highly regarded sludge digestion technology which has been built into hundreds of waste water treatment plants all over the world. It mainly focuses on public sector clients in Eastern Europe, China and the MENA region benefitting from high growth rates of the water industry and infrastructure build up globally.

Passavant-Roediger develops and provides leading unrivalled technologies and processes in municipal wastewater treatment, sludge treatment, water treatment and industrial wastewater treatment, including the company's unique in-house developed world renowned sludge digestion technology which is a pioneering system for the production of usable materials from sewage sludge. The company also developed the Lamella separator technology for water treatment, which is a Passavant-Roediger perfected four stage processes used during the first stage of water treatment.

For more Information:

Rabih Abou Diwan
Corporate Communications Manager
Drake & Scull International
Mobile: 00971 52 800 34 12
Rabih.aboudiwan@drakescull.com