

GS E&C, KD 52 Million Overseas Project LOA Received Kuwait Azzour Water Distribution Scheme Project

April, 2011





















CONTENTS

- I_Project Overview
- II _Risk Analysis and Experience
- III _Prospect
 - > Appendix
 - **Overseas Projects**



This material contains forward-looking statements that include our current beliefs and expectations on market factors and information obtained outside GS E&C, which are subject to uncertainties. Due to the volatility of these factors, actual results may differ from those set forth in the presented statements. Information found here should not be solely relied upon for making any investment decision, this material is provided as a reference purpose only for the investors. GS E&C shall not be responsible for any trading or investment decisions made based on this information.



1. Project Overview



GS E&C awarded letter of award KD 52 million water distribution scheme project sponsored by Kuwait Ministry of Electricity & Water. This project is located in Azzour.

Overview

Location	Kuwait, Azzour
Sponsor	MEW : Ministry of Electricity & Water
Finance	Client Own Fund
Facilities	- Transmission Pumping Station - Blending Facilities (1.46 Million ton/day) - Monitoring & Control Facilities
Contract Type	Lump Sump T/K
Period	24 Months
Amount	KWD 52 Million (KRW 200 Billion)





2. Risk Analysis and Experience



GS E&C will hedge expected risks, and will successfully execute this project with the experience of water distribution scheme projects.

Capability	 Previous experience on the executed waste water and sewage treatment plant projects.
Payment	 Reliable client (State-running company) Advanced payment(10%) and progress payment
Raw Material & F/X Risk	 Contingency cost for raw-material fluctuation Forward deal contracts for hedging F/X risk
Others	· Preparing for contingency cost

Introduction	

Gas Storage Tank Plant Project Experience					
Project	Contract Type	Period			
Bahrain, Waste Water Treatment plant	LSTK	2011 ~ 2013			
Junglangmul sewage treatment	LSTK	2009 ~ 2014			
LCD P8 waste water treatment	LSTK	2009 ~ 2011			

Location	Arabian Peninsula
Population	2.6 Million (2009)
Capital	Kuwait
Language	Arabic
Religion	Islam 85%
Area	17,818 km2
GDP	USD 31,482 (2009)





- Kuwait Azzour water distribution scheme is KWD 52 million construction which is sponsored by MEW (Ministry of Electricity & Water). This project is located in the Azzour of Kuwait. GS E&C executes the whole process of engineering, procurement and construction over 24 months. This project will contribute to increase annual sales revenues by 100 billion won.
- With the success of completing Waste Water Treatment Plant in Bahrain and awarding the first water distribution scheme project in Kuwait, GS E&C proves that it is internationally recognized as having its edge in environmental business in the world. In addition, GS E&C diversifies its operation geographically and diminishes regional risks in the middle east market.



<Jeju, Waste Water Treatment Plant Project >

Overseas Projects



	Description	Project	Client	Project Type	Contract Amount Unit: USD	Project Period
2010 Award	Kuwait	LPG Tank	Kuwait National Petroleum Co.	LPG	KWD 154 mil	2011 – 2013
	Saudi Arabia	IPC EVA	International Polymers Company	EVA	385 mil	2011 – 2013
	Australia	Collie Urea	Perdaman Chemicals and Fertilizers	Urea	2.88 bn	2011 – 2015
	Bahrain	Waste Water Treatment	Bahrain Petroleum Company	Water Treatment	70 mil	2010 – 2012
	UAE	Inter Refinery Pipeline	Takreer	Pipeline	623 mil	2010 – 2014
	Oman	Barka 3 & Sohar 2	ASPC/ABPC*	Power Plant	630 mil	2010 – 2013
	Thailand	IRPC Propylene	IRPC Public Co, Ltd.	Propylene	80 mil	2010 – 2012
Under construction	Canada	Oil sand	Harvest Energy	Oil sand	CAD 310 mil	2010 – 2012
	UAE	Ruwais Refinery Pkg7	Takreer	Civil	524 mil	2009 – 2014
	UAE	Ruwais Refinery Pkg2	Takreer	RFCC	3.11 bn	2009 – 2014
	Oman	SNDC	Petroleum Development Oman	Gas	220 mil	2009 – 2013
	UAE	Ruwais 4 th NGL Train	GASCO	Gas	1.2 bn	2009 – 2013
	Singapore	C913	LTA	Civil	310 mil	2009 – 2015
	Singapore	Depot C911	LTA	Civil	144 mil	2009 – 2015
	Vietnam	Hanoi~Haiphong	VIDIFI	Civil	175 mil	2008 – 2011
	Saudi Arabia	Manifa	Aramco	Gas	501 mil	2008 – 2011
	Egypt	ERC Hydrocraker	ERC	Hydrocracker	2.17 bn	2007 – 2014

*ASPC : Al Suwadi Power Company SAOC / ABPC : Al Batinah Power Company SAOC