

Chiba 275-0024, JAPAN Tel: +81-47-454-1113 Fax: +81-47-454-1160

## Toyo-Canada Awarded EDS Work of Oil Sands Refinery Project

December 6, 2011 **Toyo Engineering Corporation** 

Toyo Engineering Canada Ltd. (Toyo-Canada)\*, a Canadian subsidiary of Toyo Engineering Corporation, Japan (President and CEO Yutaka Yamada) has been awarded a contract by North West Redwater Partnership (NWR) a joint venture between North West Upgrading Inc. and Canadian Natural Resources Limited to provide EDS (Engineering Design Specification) work for a heavy oil upgrading and refining complex in Sturgeon County, Alberta. This EDS work is scheduled to be completed in August, 2012.

NWR project targets to build a heavy oil upgrading and refining complex in three phases with a total capacity of 150,000 BPSD. This complex will process bitumen extracted from oil sands producing naphtha, diesel oil and other petroleum products. The project is divided into several units, and TOYO will provide engineering services for Sulphur Recovery Unit, Light Ends Recovery Unit, Sour Water Stripper Unit and Amine Treatment Unit.

Alberta has the third-largest proven crude oil reserve in the world, following Saudi Arabia and With this project as a beginning, TOYO is planning to continuously develop and expand its business in oil sands industry to meet the demand and requirement of this market.

\* Tri Ocean Engineering Limited changed its name to Toyo Engineering Canada Ltd. in October, 2011.

< Contacts > Kenji Sato, Corporate Communications Division, Phone: +81-47-454-1113

