

Toyo Engineering Corporation

8-1, Akanehama 2-chome, Narashino-shi, Chiba 275-0024, Japan News Release

Tel: +81-47-454-1113 Fax: +81-47-454-1160

TOYO Awarded Large-Scale Fertilizer Complex Project in India

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Toyo Engineering Corporation

Toyo Engineering Corporation (TOYO, President and CEO Kiyoshi Nakao) has been awarded a contract for a project of Chambal Fertilisers and Chemicals Limited (CFCL), a major private sector fertilizer producer in India, to construct a large-scale fertilizer complex in Kota, Rajasthan, India. The complex will have an ammonia plant with capacity of 2,200 t/d, and a urea plant with capacity of 4,000 t/d. For this project, the ammonia production technologies of KBR, U.S.A. and TOYO's urea synthesis technology - "ACES21[®]" will be employed. Meanwhile, Toyo-India has been independently awarded contracts for onshore engineering, procurement and construction works for the project.

In 1999, TOYO successfully completed a fertilizer complex for CFCL which has been in steady operation ever since. TOYO's achievements, its strong relationship with the client established over many years, and TOYO's comprehensive proposal for project execution were highly evaluated and finally led to the award of this contract. This project is the second project received from CFCL, and the 15th fertilizer project that TOYO will construct in India since its first fertilizer project in the country in 1962.

In the fast growing Indian market which has the second largest population in the world and a huge middle class, TOYO will strive for contributing to economic development of India and expanding its own business leveraging its vast experience and extensive expertise of a broad range of fields including fertilizer.

Contract Summary

■ Client: Chambal Fertilisers and Chemicals Limited (CFCL)

Contractor: Toyo Engineering Corporation and Toyo Engineering India Private Limited (Toyo-India)

■ Site: Kota, Rajasthan, India

■ Facilities: Ammonia plant: 2,200 t/d

Urea plant: 4,000 t/d (2,000 t/d x 2 trains)

■ Licensers: Ammonia: KBR, Inc.

Urea: Toyo Engineering Corporation

■ Scope: Grant of license, engineering, procurement, construction, and commissioning services

■ Completion: Beginning of 2019

■ Contract amount: Approximately USD 600 million

<Contact>

Kenji SATO / Yuki FUKASAWA, Corporate Communications Division [Phone: +81-47-454-1113]