

SPOTLIGHT: RENEWABLE DIESEL UNIT (RDU)

INDUSTRY: Refining
SCOPE: Capital Project

ABOUT THE PROJECT:

A major energy company commissioned a Renewable Diesel Unit (RDU) for one of its Southwestern refineries. After successfully completing a previous refinery RDU, this client selected Brahma as a dedicated partner in the construction of its RDUs. Brahma serves as the prime structural and mechanical contractor of this particular refinery, which is the largest RDU in the nation.

BRAHMA'S ROLE:

Although the RDU footprint lies within and around an operating refinery, Brahma's cohesion and close communication with the working groups made the RDU construction possible with almost no impact on the facility's value stream.

PROJECT HIGHLIGHTS:	
PROJECT LENGTH:	19 months
PROJECT SERVICES:	<ul style="list-style-type: none"> Capital Project Construction Pipe Fitting & Welding Structural Steel Erection Structural Concrete & Grout
HIGHLIGHTS:	<ul style="list-style-type: none"> An aggressive completion schedule coupled with the availability of materials posed many challenges for this project. Brahma utilized our Advanced Work Packaging program, the critical-path method, and robust tracking metrics for earned value, project progress, and cost control. The project was completed on schedule and budget.

