

Sunray Ethanol, LLC
Corn/Sorghum to Ethanol Production Facility
Sunray, Texas

General Information

Client Name:	Sunray Ethanol, LLC
Project Value:	\$150,000,000
Period of Performance:	May 2005 to Present

Project Overview

Sunray Ethanol, LLC is developing a 55 million gallon per year ethanol plant in Sunray, Texas. RIO was hired to perform all of the pre-construction development work. The owner is currently in the process of raising equity and debt for the project.

- Sunray Ethanol, LLC currently owns a 40-acre site adjacent to the Texas Northwest Railroad and the Sunray Coop grain storage facilities.
- Fully permitted by the Texas governing body for environmental matters, the Texas Commission on Environmental Quality (TCEQ) to construct and operate this 55 million gallon ethanol production facility.
- The Sunray Ethanol site is on the North side of the City of Sunray, Texas and is located in the Texas Panhandle to be close to the significant local cattle feeding operations and shorter distance to major Texas metropolitan markets for ethanol.
- Survey work and geotechnical investigations have begun at this site.
- A feasibility study was performed by BBI International.

Scope of Work

- RIO performed an in depth review of the project site and infrastructure that is necessary for an ethanol production facility and negotiated the purchase of the property.
- RIO coordinated the Geotechnical Testing performed on the site.
- RIO prepared and submitted the application for an air permit with TCEQ.
- RIO negotiated with the City of Sunray for necessary water, electricity and potential natural gas supply for the plant.
- RIO coordinated with FC Stone, FGDI and Eco Energy to provide risk management, grain procurement and product marketing services to the plant.
- RIO negotiated a fixed price EPC contract with ICM Corporation to design and construct the plant.
- RIO prepared a business plan and financial forecast for the project.