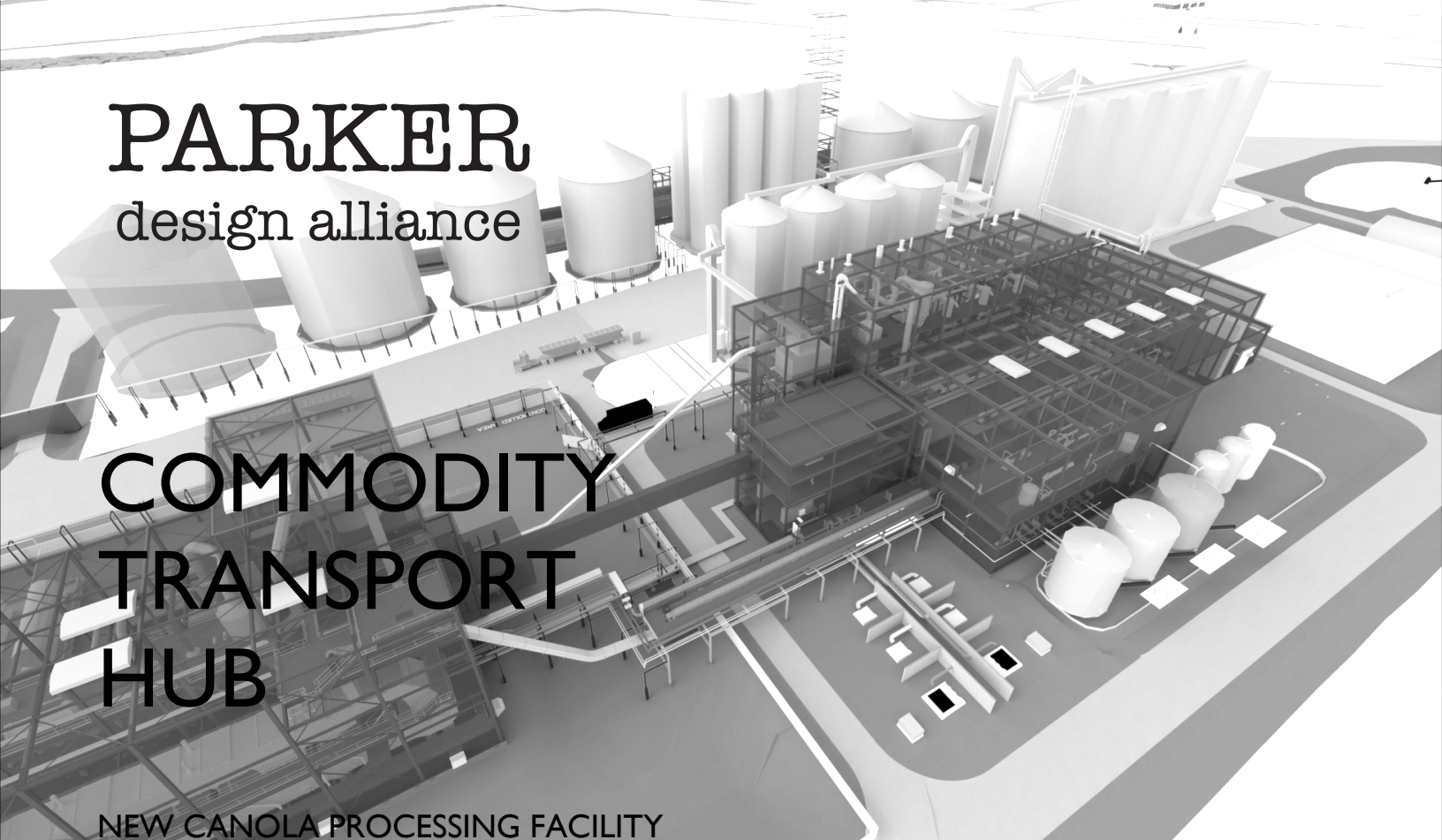




PARKER

design alliance

COMMODITY TRANSPORT HUB

NEW CANOLA PROCESSING FACILITY

The project was undertaken to meet the needs of an aggressive business opportunity stemming from changes in US energy policy.

The proposed 4200 tonne per day canola processing facility was to be integrated into the existing terminal and rail yard. The plant design included facilities for receiving, shipping, pressing, extraction, and refining; along with storage for seed, oil, and pellets; a common site office building; and all required site infrastructure.

Project Challenges

Parker was successfully managing the following challenges when the project was placed on pause:

- Incorporating the new facilities into the existing campus in a way that efficiently used the existing assets and allowed for future expansion.
- Establishing new infrastructure solutions to provide power, water, and wastewater treatment in a remote location with limited access to government utilities and services.
- Assembling an experienced and knowledgeable project team in a condensed timeframe to address all the project needs (engineering, construction, legal, accounting, funding, etc.)
- Liaising with various government departments in an environment of extreme competition by virtue of multiple industry players racing to develop and commission their plants.

FACILITIES ADDED

- Receiving
- Shipping
- Pressing
- Extraction
- Refining
- Storage for seed, oil, & pellets
- Common site office building
- All required site infrastructure

MARKETS

- Agribusiness
- Industrial
- Renewable Energy

COST

\$500 Million USD

STATUS

Suspended

SERVICES

- Project Delivery
- Owner's Representation
- Project Management
- Planning & Definition
- Conceptual Design

DURATION

14 Months
(Design)

LOCATION

Saskatchewan