

# OLSENBEAL

AISC Certified Advanced Steel Erectors

## 2001 NSBA Award:

Bridges - Special Project Category Winner!



I-15 Design/Build Reconstruction Project

- OLSENBEAL -

“Professionals working for professionals – Committed to excellence in every project”

(See reverse side)

# OLSENBEAL – EXPERIENCE THE DIFFERENCE!

OLSENBEAL has been building Steel and Pre-cast bridges since 1987. Since our beginnings as a company, OLSENBEAL has always looked for the fastest, safest, and best way to erect bridges. In 1989, we erected the Eagle Canyon arch bridge in Southern Utah. This arch bridge challenged our erecting crew, as we did not have access to the canyon floor. We came up with a suspended holdback tower system as a remedy.



OLSENBEAL finished with the Utah I-15 Reconstruction Project in April of 2001. In 1997, we combined with four steel fabricators and one detailing firm to form the I-15 Steel Structures, LLC. Over the next four years, we erected 65,000-tons of steel and over 175,000 lineal feet of pre-cast girders for a combined total of 154 bridges. Being the sole erector for this project was a daunting responsibility, but OLSENBEAL was up to the challenge. We finished the erection of all bridges on time or, in most cases, ahead of schedule. We met and exceeded expectations in our role for completing this major highway expansion. OLSENBEAL received the NSBA steel bridges special project award for our part in the I-15 reconstruction project.



In June of 2001, OLSENBEAL completed another challenging project - the construction of a steel plate girder bridge that spanned across the CC&V gold mine canyon - located in Victor, Colorado.



One major obstacle on this project was crane access. Due to the steep sloping, rocky sides of the canyon, we were limited in the locations for our crane pads. Canyon winds and weather conditions also made this project a challenge, but we were able to erect it on time and remain within budget. This bridge is the tallest steel plate girder bridge in Colorado. At its tallest point, this bridge is elevated 250' off the ground, it is over 1,200 feet in length, and weighs approximately 2,436,000 lbs. (steel).

OLSENBEAL also specializes in heavy lifts and heavy rigging projects. In 1997 and 1998, we purchased three (3) new generation Manitowoc M250/2250 series crawler cranes. Each crane has a 300-ton capacity. Add our luffing and fixed jib combinations and reach out to 300' in radius. We have just purchased a MAXER 225 attachment that enhances our cranes' lifting capacity to 450-tons. With this attachment we can lift out 310' in radius with 14,000lbs. These versatile cranes self-erect in less than one day with straight boom. These giant cranes, as well as a variety of smaller ones are available with a crew or on a "rental only" basis.

Whether you have a complex highway reconstruction, a single bridge to build, or a heavy lift project, we can meet your needs. We pride ourselves in safety and efficiency. Give us a call today.

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