

FEATURED PROJECT

FSE PROVIDES STRUCTURAL STEEL ERECTION FOR INDUSTRIAL PROJECT OF THE YEAR AWARD WINNER

PROJECT SUMMARY

Business: Alfa Laval

Category: Industrial + Manufacturing

Location: Broken Arrow, OK

Square Feet: 73K

Fleming Steel Erectors provided structural steel erection services on the 73K square foot industrial facility expansion for international heat transfer, separator, and fluid handling technology company, Alfa Laval. The project won the 2019 Industrial Project of the Year Award from the Association of General Contractors. With 13K square feet of office space and a new spiral heat exchanger, the manufacturing center was part of a \$50 million expansion that the Swedish-based company made in three US cities.

Fleming won the project despite a highly competitive environment thanks to a hyper-accurate and inclusive bid, which reflected the complicated nature of the job and was designed to be as close to the actual project cost as possible. The highly complex project required approximately sixteen overhead cranes, ranging from five- to sixty-ton capacity operating simultaneously inside the building. Fleming completed the job, from ground-breaking to first occupancy permits, in exactly twelve months with zero on-site safety incidents.

PROJECT SCOPE

- 16 Overhead Cranes Operating Simultaneously
- 60K Square Feet Industrial Space
- 13K Square Feet Office Space
- Butler Pre-Engineered Structural Steel System and MR-24 Roof
- Designed for Factory Mutual Insurance Standards

RESULTS

- Association of General Contractors Industrial Project of the Year Award Winner
- Entire Project Built in 12-Months from Ground Breaking to Occupancy Permits
- 11,000 Man-Hours with Zero Safety Incidents

Our Partners:



“We are proud to have been the construction partner for Alfa Laval's expansion project in Broken Arrow. The facility was already a significant job creator within the area and this growth will make it an even bigger contributor to the local economy. With this project, we were really able to flex our muscle and demonstrate how our highly accurate bidding process and early-stage design review keeps costs down for the duration of the construction and allows us to orchestrate the job's complexities without safety incidents and within stated timelines.”

- JJohn Gilbertson, FCG Vice President, Pre-Construction