

FEATURED PROJECT

FLEMING STEEL ERECTORS WORKS THROUGH PANDEMIC CHALLENGES TO COMPLETE PEMB CONSTRUCTION OF USA BMX HEADQUARTERS ON-TIME AND ON-BUDGET

PROJECT SUMMARY

Business: USA BMX

Category: Corporate Headquarters and Arena

Location: Tulsa, OK

Square Feet: 150K

Construction Type: PEMB Erection & Roofing

As a company that has called Tulsa home since 1946, the Fleming Construction Group was thrilled when BMX announced they were building their new arena and corporate headquarters in North Tulsa's Greenwood District. When the Construction Manager, Nabholz Construction, announced that Fleming Steel Erectors was selected to furnish and erect the specified pre-engineered buildings and roofing, we were elated.

Partnering with longtime supplier, Butler Manufacturing, to design and supply a pre-engineered building package that had all of the elements that BMX required, Fleming Steel Erectors delivered two buildings - a 125K square foot arena, featuring 272' clear span; and an approximately 25K square foot hall of fame building. The erection, which began in October, 2020 was completed on-time and on-budget, with zero recordable safety incidents, despite numerous challenges including pandemic-era supply chain bottlenecks, a steel coil shortage, and an historic February cold-snap.

Fleming Steel Erectors self-performed 90% of the on-site man hours, with the remaining 10% performed by local affiliates to meet the contract's small business enterprises (SBE) community-support requirements. The arena's 272' clear span main frames were erected over a 15-foot racetrack and ramp pit, making the 100,000-pound steel 'mod' lifts a mid-winter challenge that deftly illustrated FSE's capabilities as steel erection pros.

PROJECT SCOPE

- 125K Square Foot Butler® Pre-Engineered Structural Steel Arena
- 272' Main Frame Clear Span Arena
- 25K Square Foot Butler® Pre-Engineered Structural Steel Hall of Fame Building
- Butler® MR-24 Standing Seam Metal Roof

*"Erecting a structure featuring 272' clear span frames should never be taken lightly. But when you combine that with the pandemic and associated supply-chain issues we all encountered throughout this project, it calls for congratulations."
Ryan O'Neil - Senior Project Manager, Nabholz Construction*



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RESULTS:

Completed
On-Time and
Under Budget
Despite Pandemic
Shortages and
Supply Chain
Bottlenecks

Zero Recordable
Safety Incidents

Our Partners:



NABHOLZ