

Dakota Dome Renovation – Vermillion, SD

Submitted by: Midwest Ready Mix & Equipment Inc.

Midwest Ready Mix was the main concrete supplier for the Dakota Dome Renovation project. We provided over 2500 yards of ready-mix concrete for the foundations, floors and parking lot. We used our newly acquired 38 meter pump truck for this project. One of the more technically difficult pours was a 30' high wall 18" thick with Ricky Wilson Construction and used just 2 trucks but poured all day long to allow concrete time to setup as we were pouring as to not put much pressure on the wall forms. We also provided over 600 Monster Block retaining wall blocks to First Rate Excavation for retaining walls on the 2 new skywalks. The Monster Blocks allowed the parking lot to be raised over 12' to allow for a zero entry into the stadium. The renovation project also included precast stringers and precast floor systems for the stadium seating and elevated flooring for the concourses and suites.

One of the best features of the new west side is the addition of 10 suites and 15 loge boxes that offer a game day experience with an unobstructed view so close to the action, it is unlike anything else in the country. Only 10' above off the playing field! New locker rooms, offices, and entry level concourse area with concessions and full kitchen are among some of the improvements.

The project was completed on time for the 2020 football season but due to Covid-19 the USD season was postponed until spring. The Vermillion Tanagers were the first football team to use the new facility and defeated the Belle Fouche Broncs 35-0 in the season opener!

Thanks to everyone involved for making this project a big success, and GO YOTES!!!