INTERSTATE 80/380 INTERCHANGE

CORALVILLE, IOWA







COMPLETION DATE Fall 2023

REFERENCE

Robert Cramer Cramer & Associates 515-265-1447

PROJECT DESCRIPTION

McClure's Survey Team is providing construction staking services for the reconstruction of Interstates 80 and 380 near Coralville, Iowa. The current work includes 18 concurrent bridge reconstructions all within the same interchange. One of the bridges is a massive, 2700 LF, 22-span flyover bridge connecting eastbound I-80 to northbound I-380. The remaining 17 bridges are all being constructed simultaneously by a team of bridge contractors gathered from all over the state of Iowa. Our team has mobilized multiple survey crews to handle the demands of this project and keep all of the contractors running smoothly and on-schedule. The field crews are backed up by a team of project managers who are responsible for QA/QC of the staking data for the structures, and managing the flow of information and requests for information from the design team at the Iowa DOT. Time is a critical component on this project, as all work is scheduled for completion prior to the kickoff of the 2020 college football season this fall.

PROJECT HIGHLIGHTS:

- Transportation of crude oil from an Existing Pipeline to a larger processing facility.
- ~ 12 miles of 8-inch diameter crude oil pipeline
- \sim 6,300 feet of trenchless construction including 10 county road bores, and 6 horizontal directional drills ranging from 500 feet to 800 feet long
- Land acquisition services including surveying, and Easement Exhibits