



LOCATION

Mound City, MO

DATE OF WORK

June 2017

PROJECT

B-9824

Transformer from port of entry to foundation

HLI railed two 180,000 lb. transformers from Laredo, TX to a rail siding in Mound City, MO. After arriving at the rail siding, the transformers had to be offloaded from their heavy-duty railcars to an over the road transport system to be delivered to the substation. The best choice for offloading the heavy transformer, was by utilizing using the jack and slide system. The crew jacked the transformers up off of the railcars, and used the slides to move the units over to temporary staging pads.

Once unloaded onto the temporary staging, each transformer had to be moved individually using the Alpha 1 trailer, which is specially designed for this type of cargo and makes for a safe and efficient move. As the substation was not yet built the transformers were staged temporarily. HLI would return to finish the installation of the transformers at a later date.

