



LOCATION

Buckeye, AZ

DATE OF WORK

January 2023

PROJECT

B-16541

*Transformer from port of entry to foundation*



This job required the delivery of one 294,300 Lb. transformer from Laredo, TX to Buckeye, AZ. HLI was able to obtain all of the necessary permits and permissions to move the transformer from the transload facility, up to the final point of delivery inside the substation. Delivery was made easier by the use of an overhead crane, to lift the transformer from the railcar to the awaiting 19-axle girder transport trailer.

Once loaded and secured to the transport trailer, the transformer began its slow and precise journey to its final destination inside the substation. After its safe arrival, HLI's crew freed the unit and attached the lifting slings from the crane, ready for its lift from the trailer to the slide system. With the unit lifted and placed onto the slide system, the unit was slid over to the foundation and aligned with the existing anchor bolts. All transformers accessories were offloaded and placed per customers' requirements.