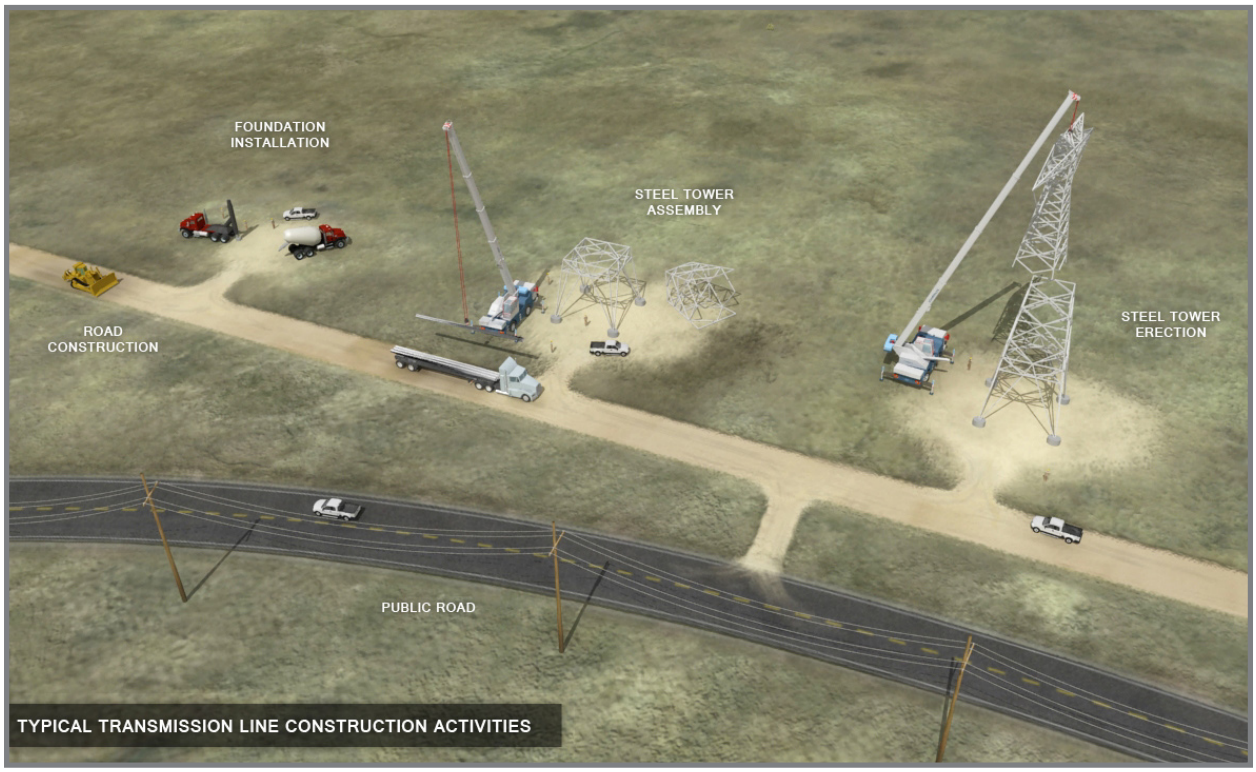
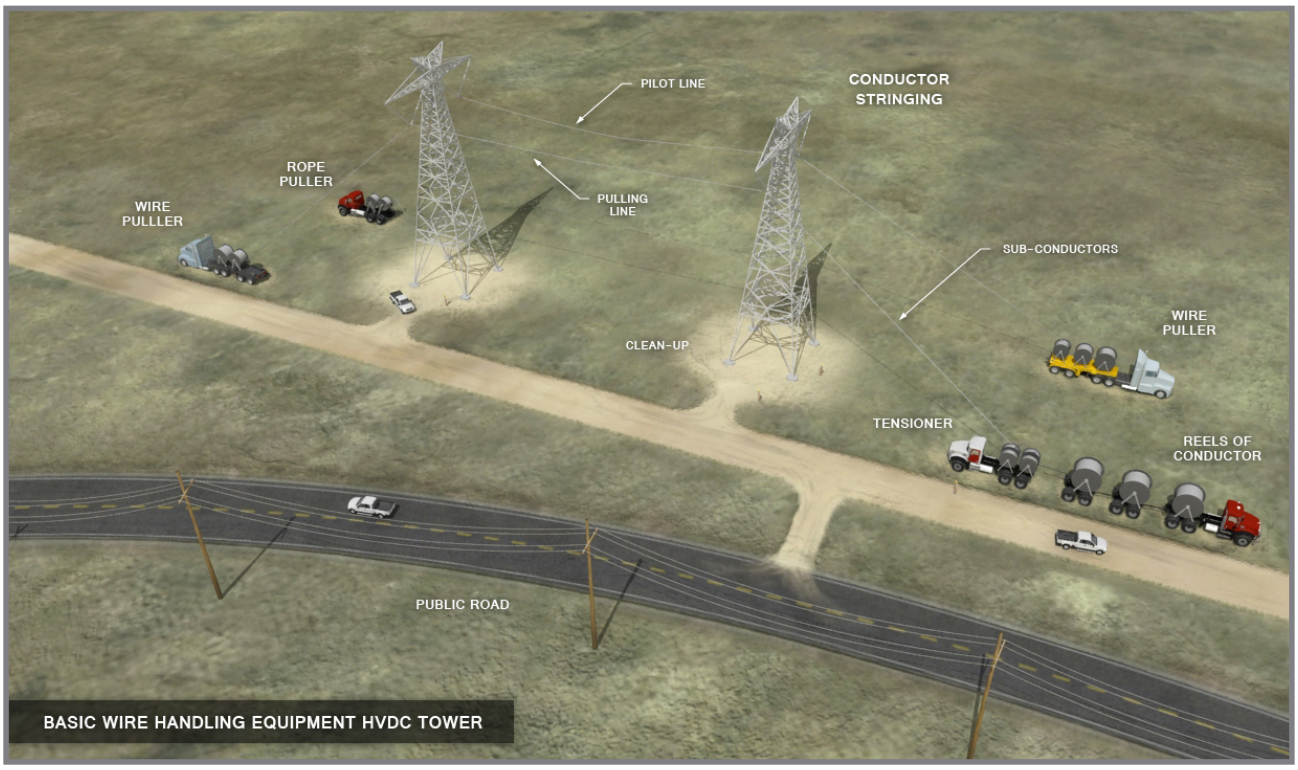
TRANSWEST EXPRESS LLC

Typical construction activities related to the TWE Project

Constructing a transmission line requires many steps – from surveying and staking the route at the project beginning to restoring land and vegetation at the project conclusion. These illustrations help highlight two of the main construction activities: installing transmission structures on the ground and installing transmission lines in the air.



To install transmission towers, workers typically build or improve a road to create access to the sites. Then workers prepare and pour concrete foundations, connect partially assembled towers and use cranes to complete the towers, which will be 900 feet to 1,500 feet apart. Towers are typically built in 10- to 20-mile sections at a time. Access roads for the TWE Project typically will be 14 feet to 20 feet wide to allow for ongoing line operations and maintenance. Tower spacing and other dimensions are not drawn to scale.



Once all transmission towers have been built in a section, workers then install the wires, also called conductors, along with the necessary insulators and related electrical equipment. Helicopters initially are deployed to string wires from tower to tower. Then, special wire pulling and tensioning equipment is used to finish stringing and tightening the wires to the proper length between towers. Wire pulling and tensioning sites are typically located in places where the route changes direction. When construction is complete, revegetation and reclamation activities begin. Tower spacing and other dimensions are not drawn to scale.