

# Sureway Construction Group Ltd. – Underground Development O'Rourke Winery, Kelowna, British Columbia

JDS Energy & Mining Inc.

JDS was commissioned by Sureway Construction Group Ltd. to excavate underground facilities including wine storage tunnels and a wine tasting room as part of the development of the O'Rourke Winery located in Lake Country, BC. The total tunnel development amounted to 270 linear metres, including three portals and was completed over a 6-month period in 2016. The focus of the work was on quality, aesthetics and long-term stability of the excavation as opposed to advance rate. Tunnel profiles varied throughout the facility depending on the end use and the depth from surface.

JDS performed all UG project management, engineering, mining and ground support. JDS completed the work on a fixed cost per metre basis but stayed highly flexible to the client's needs as design concepts changed.

**Project Value: \$2.5M**

