The purpose of the Twin Tunnels project is to immediately improve highway safety, mobility, and operational capacity in the eastbound direction of the I-70 Mountain Corridor in the Twin Tunnels area. The Colorado Department of Transportation (CDOT) proposes widening the interstate to three eastbound lanes between Idaho Springs and the base of Floyd Hill, enlarging the eastbound bore of the tunnels and addressing safety issues on the eastbound highway curves. The project has several challenges, including aggressive schedule and political pressures, environmental and geotechnical trials, roadway and tunnel design, tunnel construction.

PRESENTERS:

Tim Maloney
V.P. Edward Kraemer & Sons, Inc.

Jim Bemelen
CDOT

Taro Nonaka
Obayashi Corp

Ben Acimovic, P.E.
CDOT

Howard Hume, Ph.D.
Senior Project Manager
Yeh & Associates