



King County Brightwater Conveyance System, East Contract - BREAKTHROUGH -

CONGRATULATIONS !



The Kenny, Shea, and Traylor Joint Venture has announced that “Luminita” their LOVAT RME229SE Series 22900 TBM has broken through and completed the King County Brightwater-East project in Seattle, Washington, USA. The tunnel was constructed to hold two pipelines that will carry untreated wastewater to the Brightwater plant for treatment when it comes online in 2011.

The 5.8 metre diameter Mixed Face, EPB TBM completed the 4,231 metre long tunnel in 14 months. Ground conditions encountered consisted of fine to medium sand, with varying amounts of gravel, silt and clay, with maximum EPB pressures of 4 bar.

