



Coslada Sewer Tunnel Project, Coslada, Spain – Project Update.

After its launch in late February 2008 [February 20th 2008 Vol. 9, No. 11] Contractor Constucciones Sando S.A have reported excellent progress on the construction of the Coslada Sewer Tunnel Project, located in Coslada, Spain.

A LOVAT RME185SE Series 20202 Earth Pressure Balance Tunnel Boring Machine [EPB TBM] is currently excavating the first of two tunnels. The 4.7 meter diameter, Mixed Face TBM is currently 1, 591 meters into the first drive totaling 2,250 meters. Geology encountered consisted of combinations of highly plastic clays with water, gypsum with water and highly plastic clays with gypsum layers.

The TBM has attained best daily, weekly, and monthly production rates of 32 rings, 122 rings, and 336 rings respectively [two 11 hour shifts Monday through Friday].

The TBM is expected to breakthrough the first phase by the end of September.

