Tunnel achievement award: LA Metro's Regional Connector | US

The Regional Connector project comprises a relatively short section of LA Metro's overall transportation network, but it is central to its long-range vision and system interoperability.

 Lötschberg Base Tunnel upgrade enters next stage | Switzerland

The partial upgrade of the Lötschberg Base Tunnel has entered the next phase, with public consultations on the plans beginning on 17 August.
Giant machines for HS2's Chilterns tunnels unveiled | UK

Two tunnelling machines bought to help build HS2 have been unveiled by the firm behind the high-speed rail line. The excavators will bore a 10 mile (16km) tunnel through part of the Chilterns, from a site near the M25 to near South Heath in Buckinghamshire.

Auckland's City Rail Link EPBM on its way

New Zealand’s largest transport infrastructure project is celebrating a significant milestone – Auckland’s City Rail Link (CRL) has formally accepted ownership of its US$8.7M Herrenknecht 7.15m diameter EPBM after extensive factory tests in China.

How dangerous are burning electric cars?

There’s a loud bang, and then it starts: A battery module of an electric car is on fire in the Hagerbach test tunnel. A video of the test impressively shows the energy stored in such batteries: Meter-long flames hiss through the room and produce enormous amounts of

The subway of the future has stations on the surface

From www.bbc.com - Aujourd'hui, 10:01

From tunnellingjournal.com - Aujourd'hui, 08:32

From techxplore.com - Aujourd'hui, 09:30

From www.forbes.com - Aujourd'hui, 11:19
thick, black soot. The visibility in the previously brightly lit tunnel section quickly approaches zero. After a few minutes, the battery module is completely burnt out. Ash and soot have spread throughout the room.

Choosing the best tunnel boring machine for mountainous conditions

Geology in high cover tunnels is often complex and Tunnel Boring Machines (TBMs) have proven themselves in deep tunnels worldwide as a fast, safe, and cost-effective solution that can be customized to project conditions. This article will explore the advantages of mechanical excavation, what types of TBMs are best suited for certain ground, and important considerations for ground support in high cover conditions.

The Subway (or Heavy Rail) is the champion of public transit. But it dates to the late 19th century and hasn't changed a lot. New thinking could improve it in the 21st century.

Boring Company's Vegas Loop tunnel grows after winning casino project | US

A casino in Las Vegas will be connected to the Boring Company's underground tunnel loop as part of the ongoing project in the city.

Tunnel boring machine 'Urja' makes first ring at Cantonment | Bangalore - India

Progress made on key Grand Paris Express interchange | France

From www.maintworld.com - Aujourd'hui, 11:32

From interestingengineering.com - Aujourd'hui, 11:30

From www.newindianexpress.com - 17 août, 08:55
Grand Paris Express project promoter Société du Grand Paris has released a timelapse video showing the crossover of the TBMs driving Line 14 and 15 within the Gare Villejuif Institut Gustave-Roussy shaft.

Moscow Metro planning further expansion of its network to make it one of the largest in Europe in years to come.

The machine has to drill 2.88 km between Cantonment and Shivaji Nagar Metro stations. It will operate in a circular fashion to bore through hard rocks and the soil by creating rings.

Infrastructure Ontario, Metrolinx shortlist tunnelling teams for two priority projects - Transit Toronto | Canada

Infrastructure Ontario (IO) and Metrolinx have shortlisted six teams for advance tunnelling work — three teams for the Scarborough Subway Extension project and three for the Eglinton Crosstown West Extension project. The two provincial agencies based the shortlist on criteria that a request for qualifications identified in March.