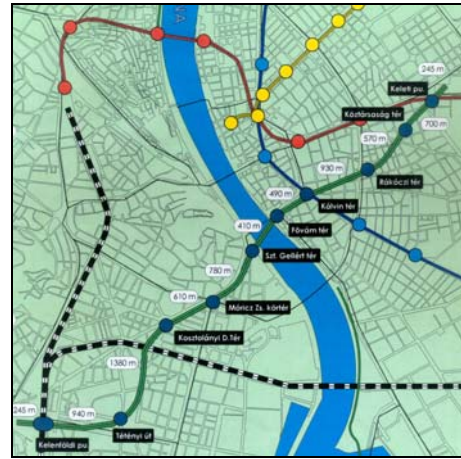


METRO BUDAPEST – 4TH LINE BUDAPEST, HUNGARY

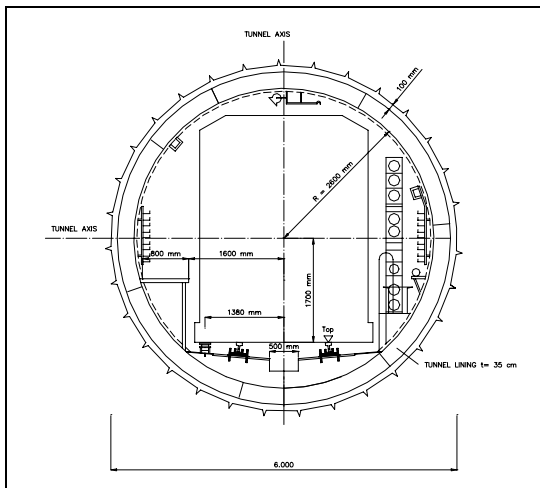
OWNER: DBR METRO



LOCATION



METRO NET



CROSS SECTION 1 – RUNNING TUNNELS (TBM)

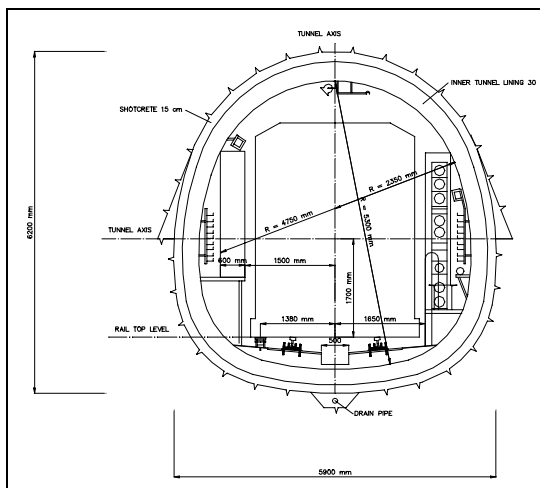
PROJECT DESCRIPTION

The section has a total length of 7.3 km and comprises 10 metro stations and running tunnels. The station length is based on the platform length of 80 m, the length of running tunnels varies between 300 m and 1,400 m. The excavation diameter of tunnels is 6.0 m. Consultancy services, design review and risk analysis for the development and construction of the Metro Line 4.

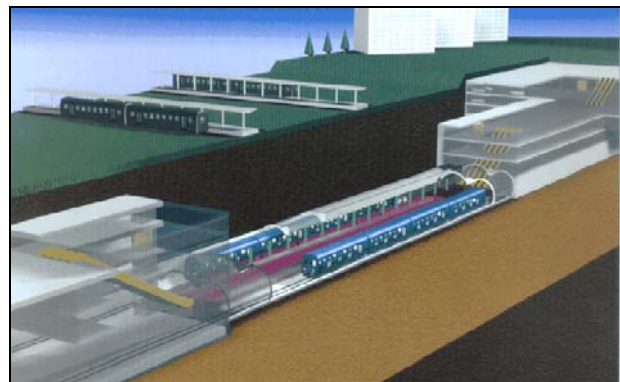
SERVICES PROVIDED

- Consultancy services
- Design review
- Risk analysis

Period of work: 1998 – 1999
Volume of work: 436,500 Euro



CROSS SECTION 2 – RUNNING TUNNELS (NATM)



“FÖVAM TER” STATION - COMPUTER SIMULATION