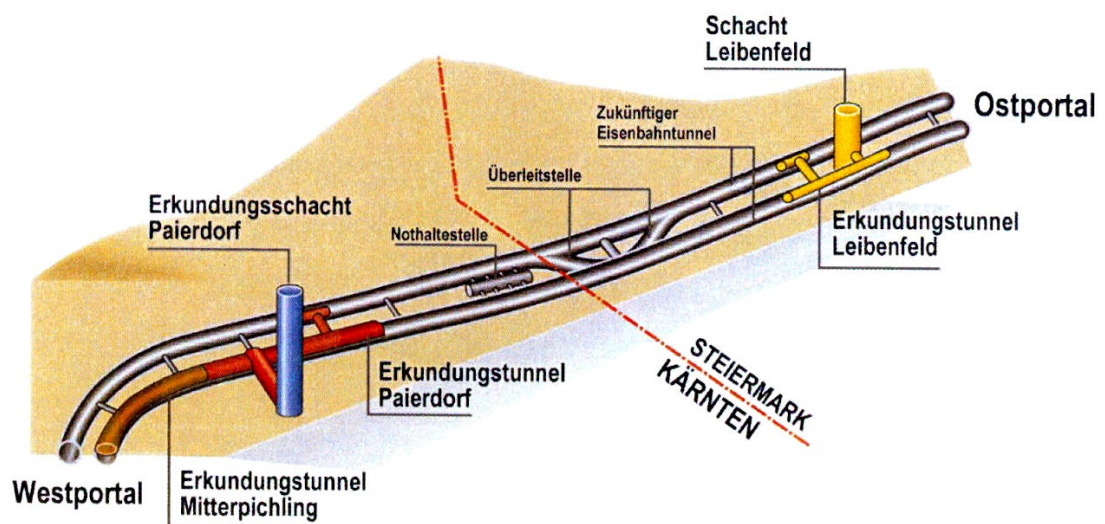


<b>Project</b>	<b>Koralmtunnel Investigation Tunnel</b>
<b>Client</b>	Rapid Railway Corporation (HL-AG)
<b>Consulting services</b>	2003-2007 construction, supervision
<b>Total cost</b>	US \$ 90 Mio.
<b>Technical data</b>	11.5 km galleries and two shafts, 126 m and 55 m deep



<b>Description</b>	<p>For a rapid railway connection between the cities of Graz and Klagenfurt a 32.8 km long railway tunnel is planned. For the investigation of geotechnical conditions, galleries with a total length of 11.5 km and 24-26 m<sup>2</sup> excavation area are foreseen. The galleries pass through crystalline rocks as Gneiss and Shists, as well as tertiary sediments.</p> <p>The two shafts, 126 m and 55 m deep with an internal diameter of 9.0 m are located in quaternary and tertiary sediments.</p>
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