



REFURBISHMENT OF THE TUNNEL SASSLATSCH I SUSCH - LAVIN (CH)

EMPLOYER

RhB Rhätische Bahn AG, CH-7000 Chur

DESIGNING ENGINEER AND SITE SUPERVISION

Edy Toscano, CH-7000 Chur

TIME OF COMPLETION

11.2015 – 11.2016

CONTRACT SUM

CHF 4.5 Mio.

EXECUTION OF THE WORK

ARGE Sassa

JOINT VENTURE PARTNERS

Marti Tunnel AG, CH-3302 Moosseedorf

Marti Bauunternehmung AG, CH-6005 Lucerne

Marti AG, Bauunternehmung, CH-8050 Zurich

LEAD COMPANY – TECHNICAL AND COMMERCIAL LEAD

Marti Tunnel AG, CH-3302 Moosseedorf

REFURBISHMENT OF THE TUNNEL

SASSLATSCH I

SUSCH - LAVIN (CH)

SCOPE OF THE WORKS

Refurbishment of the Sassslatschtunnel I which is part of the RhB Swiss Railway System and is located in the municipality of Susch.

- Total length 232 m
- Construction year 1913

ACTIVITIES

- Excavation of lowered floor 1,250 m³
- Excavation of profile extension 3'500 m³
- Breakout protection 4'000 m²
- Backfilling pearl gravel 0/8 1'100 m
- Dislocation of prefabricated elements 1'000 pcs.
- In-situ concrete 800 m³
- Reinforcement 80 t
- Front walling natural stone 380 m²

GEOLOGY

- Amphibolite



14.12.2017



Marti Tunnel AG

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