

Reconstruction and sanitization of the Marienplatz suburban rail/underground station, Munich

Project:

The Marienplatz suburban rail and underground station is one of the busiest places in Munich. More than 200,000 pedestrians per day pass through the mezzanine floor of the station, which opened in 1971.

This station is in urgent need of refurbishment after nearly 40 years of use. Substantial damage to the building fabric and deficiencies in the technical systems require major repairs. The station is currently being renovated and modernized against this background. All conversion and redevelopment work must be carried out while the station is operational.

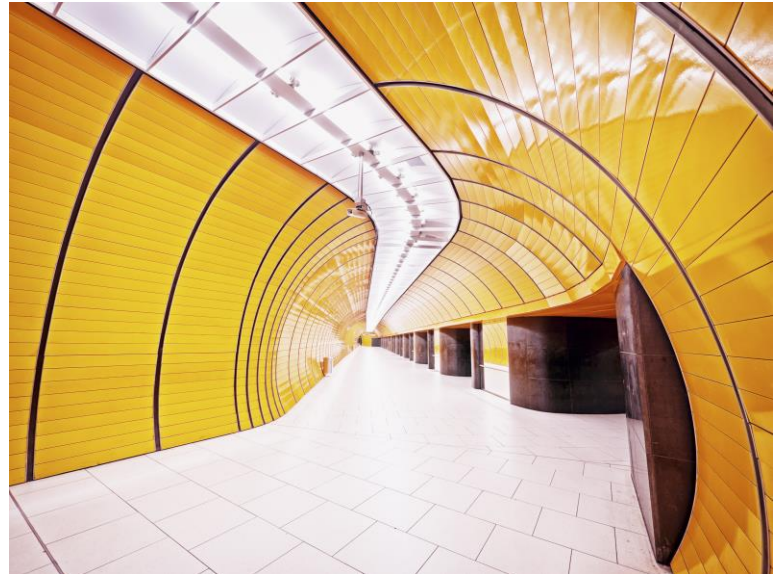
The work is divided into several sub-projects:

- Technical rooms: Engineering areas on the 2nd/3rd/4th basement levels
- Mezzanine floor: Redesign of the mezzanine floor (1st basement level), modernization of the exits to the surface with transformation of the elevator and the design of the escalator exits to the underground
- Repairs to concrete: Renovation of construction joints and exit structures as well as demolition and removal of hazardous materials on the mezzanine floor



Construction on the 2nd basement level

In addition to these measures, further measures are also being implemented, including MVG customer center tenant improvements.



Marienplatz Underground Station

Disordered construction sequences can occur as a result of the uncertainties of continued operation and the dependence of company services upon one another. Because of the long duration of the project from 2010 to 2015, frameworks specifications had to be changed, e.g. the licensing authorities were involved in planning during the construction phase. This led to changes in project objectives and construction execution services.

Services provided by sfirion AG:

As part of the project, sfirion AG is handling consulting tasks in claims management field:

- Processing of delay notices
- Testing and evaluation of supplementary claims resulting from construction time extension
- Testing and evaluation of supplementary claims resulting from disordered construction sequences
- Testing and evaluation of supplementary positions in the event of increases/decreases

Client

Stadtwerke München GmbH

Contracting authority

Stadtwerke München GmbH

Reference person

M. Sc. Sabrina Bast

Construction time:

2015 – expected 2015

Performance period

since 06/2014 – present

Construction cost

EUR 49 million

Contract value

EUR 50,000

Services of sfirion AG

Claims management