Affolternstrasse 77+79, 8050 Zürich









SHORT DESCRIPTION

Renovation and addition of another floor to the residential buildings Affolternstrasse 77/79, 8050 Zurich. The existing 31 apartments were supplemented with an additional 4 apartments with a wooden extension. The tenants could remain in the apartments during the renovation.

THE PROJECT

The two residential buildings at Affolternstrasse 77 and 79 are in the immediate vicinity of Oerlikon railway station. The buildings are located between former factory buildings and residential buildings with typical local clinker brick facades and residential and commercial buildings with exterior plaster. The apartments are accessible either directly from the central staircases with passenger lift or via pergolas. The residential buildings at Affolternstrasse 77/79 include in the basement the ancillary rooms such as laundry rooms, technical rooms, underground car park and the entrances to the building.

SERVICES IN DETAIL

- Execution as total contractor

- Energetic facade renovation, string renovation and extension of two residential buildings with 35 units

CHALLENGES

- Rehabilitation in inhabited condition
- Adaptation of the façade to the surrounding listed buildings (requirement of the city of Zurich)

FACTS

Location	Affolternstrasse 77/79, Zurich , Switzerland
Status	completed
Construction volume (value of our services)	5 M CHF
Start of construction	February 2019
Completion	September 2019
Building owner	Avadis Anlagestiftung CH-8050 Zürich
Architect	Hotz Partner AG SIA CH-8820 Wädenswil
Total contractor	Implenia Schweiz AG Division Hochbau Modernisation CH-8050 Zürich
Measurement, control and regulation technology (MCR)/Building automation (GA) planner	SIGMA Ingenieure GmbH CH-8406 Winterthur
Energy supply planner	e controlling GmbH CH-8805 Richterswil
Civil engineer	UBAG Ingenieure & Planer AG CH-8833 Samstagern
Building physicist	Raumanzug GmbH CH-8003 Zürich

SERVICES

Modernisation