

Technical description

Balatonmárfürdő, Ady Endre u.

for the plans of the 59-apartment building

General structural data:

Foundation: reinforced concrete base beams resting on concrete wells.

Insulation against soil moisture: 1 layer of PVC plastic thick sheet insulation

Exterior masonry: Knauf Aquapanel building board fixed to Knauf wall frame system, with 18cm mineral wool thermal insulation

Internal load-bearing structure: steel pillar frame

Home partitions: 10 cm thick brick masonry, with 5 cm Isover Akusto sound-absorbing material on both sides, plus 1-1 cm Phone Star sound insulation board. To this 5-5 cm Isover Akusto sound-absorbing material per side and 2-2 layers of plasterboard covering is added.

Load-bearing slab: a slab structure made of precast reinforced concrete slab elements. This comes with 2 cm of wood wool step sound insulation and 2 cm of Phone Star sound insulation.

Ceiling height: Minimum 250 cm.

Bridges: Monolithic reinforced concrete, steel beam.

Stairs: Stairs with steel structure, with concreted steel tray steps.

Railings: Rod steel railing elements.

Covering: Flat roof, with 2% slope, 25 cm slope-forming thermal insulation, UV-resistant PVC waterproofing, mechanical fastening.

Partitions: Mounted partitions in Knauf system.

Doors and windows: 3 layers of heat-insulated glazed plastic windows and balcony doors, the entrance doors of the apartments are steel covered security doors.

The apartments:

Coverings: Kitchen, dining rooms Living room and rooms: I. class. quality 7mm vtg laminated parquet in a wide range up to a gross material cost limit of HUF 2,600 / m². Bathroom: tiles up to a height of 2 m, gross unit price 3,500 HUF / m² WC: tiles up to a height of 1.5 m, gross unit price 3,500 HUF / m².

Interior painting: Puttying and painting of side walls with dispersion interior wall paint in white.

Interior doors: Retrofit full doors, available in several colors, gross value of 60,000 HUF.

Sanitary ware: The products of Alföldi Porcelain Factory will be installed, 1 bath with 1 washbasin with siphon cover, 1 toilet bowl, 1 toilet flush tank hidden in the wall, 1 toilet seat, 1 washbasin

Faucets, fittings: 1 single-lever bath faucet with shower head in the bathroom, 1 single-lever washbasin faucet, 1 washing machine water-drain connection, 1 single-lever hand basin faucet in the toilet; in the kitchen 1 sink faucet connection, 1 dishwasher connection.

Gross unit prices of sanitary ware and faucets:

Mofém Mambo5 sink faucet auto drain	13 300 HUF/pc
Mofém Mambo5 bathtub with faucet set	17 200 HUF/pc
M-acryl Avo 160x70-es bathtub on legs	38 900 HUF/pc
Styron auto bath siphon	5 700 HUF/pc
Jika Cubito 65cm sink	24 650 HUF/pc
Alföldi handwash 4123 40x25	5 460 HUF/pc
Sink screws	590 HUF/pc
Saval wall-mounted toilet/deep flush 7056	13 850 HUF/pc
Kadett toilet seat	3 470 HUF/pc
Styron chrome style plastic pipe syphon	2 490 HUF/pc
Shower cubicle	69 000 HUF/pc

Heating: Individually controlled underfloor heating with individually measured electric heating foil with room thermostat control. Each resident can control the heating independently according to their level of demand in any month of the year. Cooling and heating climate per apartment.

Hot water: The hot water is supplied to each apartment by an individual electric hot water production unit with a scaled buffer tank capacity.

Ventilation: Electric ventilation fans with an electric switch will be installed in the indoor rooms.

Electrical installation: 1 switch connection and one lamp connection per room, a mirror lighting connection will be installed in the bathroom; 4 sockets and 1 antenna connection in the living room and 3 sockets in every bedroom; in the kitchen + 3 socket outlets, stove and oven connections will be installed; the apartments have 1 intercom, 1 doorbell, 1 telephone and internet connection. On the terrace we place 1 lighting connection and 1 socket outlet.

Exterior: Roads and parking areas are covered with gray paving. The entrance is provided by an electric gate.