

INVESTMENT FACT SHEET

New innovative Bus stops in Nagykálló (I4)

Project index number and acronym	CE55 RUMOBIL
Responsible partner (PP name and number)	PP13 Municipality of Nagykálló
Linked to pilot action (number and title)	A.T2.3 Piloting the improval of access points to national and EU transport networks
Project website	http://interreg-central.eu/Content.Node/rumobil.html
Delivery date	2019.05.29.

Description and technical characteristics of the investment

Within the framework of the project, 4 pairs of indoor and multi-innovative bus stops were built on Nagykálló's administrative area on Nagykálló. The bus stops have seating areas, lighting, selective waste bins, wireless internet access and USB chargers. In addition, the Szabolcs-Szatmár-Bereg County Municipality (SZSZBMÖ) invested in a real-time passenger information system at all eight stops. The bus stops were made on the basis of unique designs, and a larger type of the type design was realized at the biggest passenger stops and mutations of a smaller type were realized at the other seven stops. The bus stops have a steel structure with a sheet steel cover and a wooden seat. The bus stops were originally designed to be powered by solar panels, but the cost was not covered by the available budget and, on the other hand, it would not have provided 100% safety in overcast weather. The solution was finally to provide power from the power supply. Finally, the solution was to provide electric power from the power supply, which is less favorable in terms of maintenance costs, but thus solves the continuous power supply throughout the year 24 hours a day.

The total cost of pilot implementation was 21.898.356. HUF (approx.: 68.435 €) which includes the following items:

- Production of 8 bus stops - 17.907.000. HUF (approx.: 55.960 €)
- Building electrical supply - 3.991.356. HUF (approx.: 12.475 €)

Investment costs (EUR) including a break-down of main cost items

Manufacture of bus stops and on-site assembly: 16 791 178.- HUF (approx.: 52 472.- €)
 Production and on-site installation of accessories (benches, bins, flower boxes, bicycle storage) 1 242 822.- HUF (approx.: 3 884.- €)
 Building electrical supply: 3 991 356.- HUF (approx.: 12 475.- €)

Investment location

NUTS 3	Address (Street, house number, postal code, city, country)	GPS coordinates
Nagykálló	Korányi str	
Nagykálló	Korányi str	
Nagykálló	Korányi str	
Nagykálló	Korányi str	
Nagykálló	Korányi str	
Nagykálló	Korányi str	
Nagykálló	Periphery	
Nagykálló	Periphery	

Duration and process of investment implementation

Start date	End date
10/2018	5/2019

Major milestones of investment implementation

1. Milestone: Manufacture of bus stops
2. Milestone: On-site assembly of bus stops
3. Milestone: Production and on-site installation of accessories (benches, bins, flower boxes, bicycle storage)
4. Milestone: Building electrical supply
5. Milestone: Installation and testing of passenger information system
6. Milestone: Connection to the mains, final commissioning

Ownership and durability of the investment (e.g. maintenance, financing)

The bus stops will remain in the ownership of municipality of Nagykálló which will be responsible for their maintenance and repairs. The municipality provides the financial resources needed for maintenance from its budget.

References to related pilot action (output fact sheet) and relevant deliverables (e.g. pilot action report, studies) and web-links.

If applicable, additional documentation, pictures or images to be provided as annex

The main objective of the pilot was to pilot the improvement of access points to national and EU transport networks by creating a new real time passenger information system based on bus traffic between Nyíregyháza and Nagykálló.