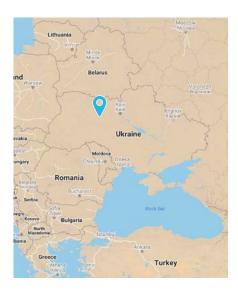
Zhytomyr, Ukraine

Status of the project: completed technical assistance

Partner city



Basic Information

Urban area: 93 km²

Population: 264,300 (2018) GDP per capita: USD 3,400

Modal share:

Motorized vehicles: 15% Public transport: 46%

Walking: 37.8% Cycling: 1.3% Region capital city

Context

Several transport and mobility related challenges were identified during the SUMP preparation process. The fleet of public transport rolling stock needs to be updated. The average age of the trolleybus is 27.5 years, the tram is 32.5 years old and the standard period of operation is 10 and 15 years, respectively. Road accidents are frequent and road markings are absent on a variety of secondary roads and alleys, where it is particularly important to replenish the markings. In terms of walking infrastructure in the city, Zhytomyr has a problem of narrow pedestrian walkways, which are common in residential areas. Most traffic lights have no sound equipment. The street lighting focuses only on roads, which leads to insufficient lighting on the sidewalks.

Support from the Partnership

Technical Assistance: Sustainable Urban Mobility Plan (SUMP)

Funded by: The German Federal Ministry for Economic Cooperation and Development (BMZ), Swiss State Secretariat for Economic Affairs (SECO)

Implemented by GIZ through the project Integrated urban development in Ukraine.

Local counterpart: City Council Zhytomy

Finance leverage: EUR 10,000,000

Supported activities:

- · Capacity building for designing, applying, and implementing processes and standards of integrated and sustainable urban development.
- Preparation of priority infrastructure projects and implementation of small scale, low budget, and high impact investments (quick wins)
- Establishment of suitable communication, coordination, and cooperation mechanisms

SUMP key measures and cost estimates

The following table highlights the most significant measures identified in the SUMP.

Measure	Cost Estimate
Reconstruction of central streets and sidewalks (in progress 2019 -2020)	Not available
Envoy for bicycle transport is needed within the structure of the city administration	Not available
Further work on the concept of changes of Sobornyi and Peremohy squares, elaboration of feasibility studies, looking for funding	Not available

The following table summarises the total capital expenses (CAPEX) estimates for different types of measures in the SUMP.

Finance leverage

Financing resulting from the SUMP	Source	Amount
Trolley buses	EBRD	EUR 10,000,000