

Development of the Interurban Bus Central Terminal at Eleonas

KSYL

Duration

40 months (Feb. 2016 – Jun. 2019)

Objective

Assessment of the impact of large transport projects on

- mobility
- traffic
- transit operations and
- environment

Methodology

- Define the influence area of the new project
- Data collection
- Passenger Demand Prediction and Urban
- Traffic Prediction → ARIMA modeling
- Traffic Simulation model and Capacity analysis → AIMSUN MODEL

Impact

Areas upgrade

Accessibility levels upgrade

Traffic and environmental conditions enhancement

Shift towards public transportation

Improve traffic conditions around the existing and new terminals

