

RESOLVE

Interreg Europe



European Union
European Regional
Development Fund

REGIONAL ACTION PLAN

12.03.2019



ZARZĄD DRÓG MIEJSKICH

ul. Chmielna 120, 00-801 Warszawa, tel. 22 55 89 000, faks 22 620 06 08
kancelaria@zdm.waw.pl, www.zdm.waw.pl, www.facebook.pl/zdm.warszawa

Project: RESOLVE

Partner: City of Warsaw (Public Road Authority)

Country: Poland

NUTS2: Capital City of Warsaw

Responsible person: Agnieszka Rogala

e-mail: a.rogala@zdm.waw.pl

tel. +48 22 55 89 156



ZARZĄD DRÓG MIEJSKICH

ul. Chmielna 120, 00-801 Warszawa, tel. 22 55 89 000, faks 22 620 06 08

kancelaria@zdm.waw.pl, www.zdm.waw.pl, www.facebook.pl/zdm.warszawa

List of content

Background	4
Action plan.....	6
Task 1: Improvement of attractiveness of pedestrian zones at the commercial streets	6
Task 2: Improvement of supply system functioning on Francuska street	7
Task 3: Campaign promoting sustainable purchasing	8
Task 4: Analysis of impact of road projects on the functioning of commercial streets	8
Task 5: Commencement of actions in the metropolitan area in the scope of urban logistics solutions	9
Task 6: Improvement of strategic documents: Regional Operational Programme, through provisions in the associated document: Integrated Territorial Investment Strategy for the Warsaw Functional Area 2014-2020+	10



ZARZĄD DRÓG MIEJSKICH

ul. Chmielna 120, 00-801 Warszawa, tel. 22 55 89 000, faks 22 620 06 08
kancelaria@zdm.waw.pl, www.zdm.waw.pl, www.facebook.pl/zdm.warszawa

Background and policy context

The Action Plan aims to impact ROP: Regional Operational Programme Of The Mazowieckie Voivodeship 2014 – 2020 by:

- a) governance improvement,
- b) support for new projects,
- c) increase of social engagement and
- d) structural change.

Regional Operational Programme

The Regional Operational Programme for Mazowieckie Voivodeship (RPO) 2014-2020 aims at smart, sustainable growth improving social and territorial cohesion with application of the Masovian labour market. The document takes into account objectives defined by the European Commission as well as diagnosed challenges in the scope of economic and social development of the region.

The document defines 11 cross-sectional priority axes connected with, inter alia, life quality, education, labour market development, environmentally friendly economy. Priority axis IV is connected with transition to low-emission economy. As part of this axis, investment priority 4e has been projected: *Promoting low-emission strategies for all types of territories, in particular for urban areas, including promotion of sustainable multimodal urban mobility and climate change mitigation-relevant adaptation measures.*

In order to meet this priority, the implemented projects will include, inter alia, projects in the scope of sustainable mobility that will be conducive to the change of division of carriage tasks and growth of non-motorised traffic and public transport. Comprehensive investments serving the purposes of pedestrian and bicycle traffic will be supported.

The Transportation System of Warsaw: Sustainable Development Strategy up to the year 2015 and successive years

"The Transportation System of Warsaw: Sustainable Development Strategy up to the year 2015 and successive years" is a framework document, setting objectives, directions of actions and methods of their performance.

The document presents a diagnosis of the current status (year 2009) connected with the pedestrian system, bicycle traffic, cargo transport and other issues related to sustainable mobility.

The Strategy defines a number of specific objectives that are to support implementation of the overall goal, i.e. improvement and development of the transportation system so as to create conditions fostering the efficient and safe movement of people and freight while limiting its detrimental impact on the natural environment and living conditions.



ZARZĄD DRÓG MIEJSKICH

ul. Chmielna 120, 00-801 Warszawa, tel. 22 55 89 000, faks 22 620 06 08
kancelaria@zdm.waw.pl, www.zdm.waw.pl, www.facebook.pl/zdm.warszawa

The specific objectives include, inter alia:

Objective I.6 - Improving the freight shipping system

The aim is the reduction of road system load with heavy trucks and delivery vans. This will be implemented through development of logistic centres, definition of supply performance rules and application of modern supply traffic organisation methods. This regards also determination of routes for heavy trucks bypassing local streets.

Objective III.2 - Restoring the urban functions of streets

Restriction of street throughput will contribute to restoration of traditional functions of streets, i.e. social, cultural and aesthetic functions.

Objective V.2 - Protecting the air and water

The objective is to be accomplished through, inter alia, control of increase of automobile traffic intensity growth.

Objective VI.2 - Improving the quality of urban space

The goal is to create areas - city landmarks, areas free from automobile traffic (or with limited traffic), with a great number of services, pedestrians and bicycle traffic infrastructure, with significant green areas.

Sustainable mobility plan for the Warsaw Functional Area

The objective of the plan is improvement of mobility of residents, concurrently providing possibilities to meet the needs and ensure economic development of the region.

The specific objectives include, inter alia: environmentally friendly logistics, including infrastructure and improvement of accessibility of intensive logistics developments areas and limitation of environmental impact of heavy transport. Within the scope of the second goal, the projected actions include, for instance, cooperation with the authorities, suppliers and recipients of goods, e.g. in the form of convention of a "round table" allowing to develop common solutions.



ZARZĄD DRÓG MIEJSKICH

ul. Chmielna 120, 00-801 Warszawa, tel. 22 55 89 000, faks 22 620 06 08
kancelaria@zdm.waw.pl, www.zdm.waw.pl, www.facebook.pl/zdm.warszawa

Action plan

Action 1	Improvement of attractiveness of pedestrian zones at the commercial streets
Background, relevance to the project	<p>At the beginning of project implementation, we met with the residents of Francuska streets in Warsaw - one of the stakeholder groups. Francuska street was selected due to its transformation within the last several years. The works carried out on the street allowed to organise the cross-section and limit parking. The quality of pedestrian infrastructure has also improved. Concurrently, the street has recently become a very popular destination for Warsaw residents, multiple restaurants and cafes were opened there.</p> <p>The representatives of Saska Kępa Community Council identified two basic problems connected with traffic on Francuska street.</p> <p>The first issue regards the quality of pedestrian routes, especially in the spring-summer season. On warmer days, most restaurants and cafes set up outdoor table areas, frequently exceeding the zone delimited in the project. This causes significant hindrances in pedestrian traffic.</p> <p>The proposed solution for this problem was setting temporary outdoor restaurant areas. The project was implemented in 2017 and 2018. The effects of the project are very positive - all parties benefit from this solution. The number of conflicts between the restaurants owners and residents has decreased and the restaurant owners are more particular about the borders of their premises. The quality of pedestrian space has improved.</p> <p>Furthermore, we participated in study visits in Roermond and Manchester where we familiarised ourselves with good practice in the scope of cooperation and building of relations with private entrepreneurs.</p>
Nature of the action	<p>Pedestrian friendly space is a significant criterion for selection of the place to go shopping and spend free time. It is crucial for organisation of this space to be convenient to all users, adequately wide and comprehensible.</p> <p>Within the framework of this task, we intend to organise pedestrian zones for some of the commercial streets. In 2019, we intend to delimit a zone on two streets where restaurant outdoor areas can be set up. Currently, each entity must receive approval of the traffic organisation plan and the submit an application for occupation of the road lane. Decision are issued independently. The proposed solution will streamline the decision issue process - all entity will be informed about the rules effective in the given zone. This will also ensure fair treatment of entrepreneurs - all of them will be allowed to occupy the same width of the pavement.</p> <p>We want this task to be implemented in agreement with the restaurant owners. We will arrange meetings to present the solution. We hope that the engagement of restaurant owners accomplished during pilot project implementation will translate into permanent cooperation for the benefit of improvement of urban space quality.</p>
Stakeholders involved	ZDM, ZTP (Public Areas Authority), BAiPP (Architecture and Spatial Planning Bureau), BPMiT (Mobility and Transport Policy Bureau)



ZARZĄD DRÓG MIEJSKICH

ul. Chmielna 120, 00-801 Warszawa, tel. 22 55 89 000, faks 22 620 06 08

kancelaria@zdm.waw.pl, www.zdm.waw.pl, www.facebook.pl/zdm.warszawa

Timeframe	May 2019 - implementation of the solution on two streets November 2019 - evaluation and decision regarding project development 2020 - implementation on other streets, change of the issue procedure in other municipal units
Cost:	3 000 EUR
Source of financing:	Own funds
Related tasks	task 2, task 3
Intervention method	improvement of governance, increase of social engagement

Action 2	Improvement of supply system functioning on Francuska street
Background, relevance to the project	<p>During the first phase of the project, Warsaw participated in study visits, inter alia, in: Reggio Emilia (as well as in Padua and Bologna), Rotterdam, Manchester.</p> <p>The first idea for project implementation was improvement of pedestrian area quality on the commercial streets which was to contribute to change of the communication behaviours through encouragement to travelling to shops or restaurants with other means of transport.</p> <p>In the course of project implementation, we understood that supplies of goods in the Warsaw Functional Area are at least an equally important issue. All organisational levels, i.e. strategic, tactical and operating, lack system solutions. The activities of the Municipal Road Authority are currently restricted to two basic forms:</p> <ol style="list-style-type: none"> 1. Issue of permits for traffic of heavy vehicles in the limited heavy vehicle traffic zone (5 and 10 ton zones) 2. Delimitation of supply spots for the particular streets. <p>Within the framework of the RESOLVE project, we conducted a study regarding Francuska street. During the measurements, the study regarded also the parking spot, vehicle type and threats to road traffic safety. It turned out that performance of deliveries affects the functioning of the urban space, causes hazards for the road traffic and is performed by cars in almost 100%.</p> <p>In August 2018, a workshop (Import Workshop) was held for entrepreneurs and residents of Francuska street. It was an opportunity to present study results and possible solutions. The effect of the meeting are recommendations regarding the re-development project for Francuska str. planned for 2019.</p>
Nature of the action	<p>In 2019, Francuska street will be re-developed. Within the framework of the re-development, spots for performance of supply were projected. The functioning of this spot will be controlled on a current basis to assess if this solution does well in specific conditions. During the workshops it was found that the entrepreneurs will be responsible for proper functioning of the spots. It is in their interest for the spots to be available to their suppliers.</p> <p>If the project does well, similar solutions will be applied for other streets. The project will be presented to other communes within the Warsaw Functional Area.</p>



ZARZĄD DRÓG MIEJSKICH

ul. Chmielna 120, 00-801 Warszawa, tel. 22 55 89 000, faks 22 620 06 08
kancelaria@zdm.waw.pl, www.zdm.waw.pl, www.facebook.pl/zdm.warszawa

	Furthermore, meetings with the entrepreneurs on Francuska str. will be continued to reduce the number of deliveries. Possibility of consolidation of some of the supplies will be analysed.
Stakeholders involved	ZDM, entrepreneurs at Francuska str.
Timeframe	2019 - implementation of the project of re-development of Francuska street 2019 – 2020 – situation monitoring, discussions with entrepreneurs 2020 - partial consolidation of supplies,
Cost:	2019 – EUR 9 000: analysis of functioning of spots for delivery vehicles 2020 - EUR 15 000: supply plan for the area
Source of financing:	Own funds
Intervention method	Improvement of governance, increase of social engagement
Related tasks	task 5, task 1

Action 3	Campaign promoting sustainable purchasing
Background, relevance to the project	Cooperation with the private group of stakeholders is a great challenge in Poland - a country with very low social capital. Under the RESOLVE project, we contacted the entrepreneurs on Francuska street who reacted positively to currently proposed changes in the urban space. We can see great potential for development of this cooperation. Concurrently, we learnt about the good practices regarding cooperation with the private sector on example of Manchester and Roermond. The basic conclusion is that development of good relations requires time and high engagement. We are at the beginning of this route.
Nature of the action	A campaign encouraging to arriving to Francuska street using means of transport other than a car will be held. The campaign will be held in close cooperation with the restaurant owners. The reward for arrival by bike, means of public transport, on foot or by taxi will be small free items in the restaurants, e.g. a piece of cake or coffee added to the order. Furthermore, restaurants participating in the action will be promoted as "city friendly". The campaign will be held upon completion of repair works on Francuska street.
Stakeholders involved	ZDM, BPMiT, restaurateurs at Francuska str.
Timeframe	Upon completion of repair works on Francuska street, probably season 2020
Cost:	Ca. EUR 5 000
Source of financing:	Own financing
Intervention method	Improvement of governance, increase of social engagement
Related tasks	Task 1

Action 4	Analysis of impact of road projects on the functioning of commercial streets
-----------------	---



ZARZĄD DRÓG MIEJSKICH

ul. Chmielna 120, 00-801 Warszawa, tel. 22 55 89 000, faks 22 620 06 08

kancelaria@zdm.waw.pl, www.zdm.waw.pl, www.facebook.pl/zdm.warszawa

Background, relevance to the project	During implementation of the 1st phase of the RESOLVE project, two studies were carried out within the framework of testing of the so-called "Monitoring and Evaluation Tool". This tool will support the studies of the effects of implemented changes. The first studies were held on Senatorska str. and the second studies on Francuska str.
Nature of the action	In particular, two studies of this type will be carried out: 1. At Francuska street, upon implementation of changes. 2. At Senatorska street, upon implementation of changes. In long-term perspective, we will carry out such studies during road investments having significant effect on the functioning of urban spaces, including - especially - commercial spaces.
Stakeholders involved	ZDM, BAiPP
Timeframe	2019 - determination of conditions that must be met to carry out the study on the given street. 2019 - preparation of the list of investments meeting the assumptions 2019/ 2020 – conducting studies prior to commencement of investments from the task list 2020 - conducting the study on Francuska str. and Senatorska str. (upon completion of repair works) 2020+ - on-going list updates, preparation of before and after studies for all tasks.
Cost:	EUR 5 000 - study on Francuska str. and Senatorska str. upon completion of repair works
Source of financing:	RESOLVE budget
Intervention method	Improvement of governance, support for new projects
Related tasks	Task 1

Aciozn 5	Commencement of actions in the metropolitan area in the scope of urban logistics solutions
Background, relevance to the project	The study visits in Padua (Reggio Emilia) and Rotterdam convinced us about the significance of urban logistics solutions. The visit in Rotterdam was particularly important as there we learnt how the "low emission zone" functions and what impact it can have on reduction of air pollution (NO ₂ , PM ₁₀) In Padua, we observed the functioning of the logistic centre of the municipal logistics company Interporto Padova. Its goal is reduction of the number of vehicles performing deliveries in the city and improvement of the quality of the natural environment. Warsaw is at the beginning of its path and further identification of good solutions in the scope of urban logistics is necessary.
Nature of the action	Commencement of discussion with communes within the Warsaw Functional Area, discussion regarding possible solutions, development of common recommendations.



ZARZĄD DRÓG MIEJSKICH

ul. Chmielna 120, 00-801 Warszawa, tel. 22 55 89 000, faks 22 620 06 08
kancelaria@zdm.waw.pl, www.zdm.waw.pl, www.facebook.pl/zdm.warszawa

Stakeholders involved	ZDM, BPMiT, BFEiR, Warsaw Functional Area
Timeframe	February 2019 - conference inaugurating the cooperation 2019+ - continuation of stakeholder meetings
Cost:	EUR 8 000 - conference
Source of financing:	RESOLVE, own financing
Intervention method	Improvement of governance, structural change
Related tasks	Task 6

Action 6	Improvement of strategic documents: Regional Operational Programme, through provisions in the associated document: Integrated Territorial Investment Strategy for the Warsaw Functional Area 2014-2020+
Background, relevance to the project	The Integrated Territorial Investment Strategy is a programme and implementation document within the framework of the Regional Operational Programme for Mazowieckie Voivodship for years 2014 - 2020. Until now, the document lacked a component connected with solutions in the scope of streamlining of supply of goods or cargo traffic.
Nature of the action	The RESOLVE project was entered as an accompanying project, key for development of a sustainable road and transport system in the Warsaw Functional Area. These projects are elements of implementation of strategic and programme documents in the scope of transport development within the Warsaw Functional Area. The experiences gained during the project and obtain effects will be proposed for use and implementation in other communes of the Warsaw Functional Area.
Stakeholders involved	Marshal's Office, European Funds and Development Office
Timeframe	Completed in 2018.
Cost:	-
Source of financing:	-
Intervention method	Structural change
Related tasks	Task 5



ZARZĄD DRÓG MIEJSKICH

ul. Chmielna 120, 00-801 Warszawa, tel. 22 55 89 000, faks 22 620 06 08
kancelaria@zdm.waw.pl, www.zdm.waw.pl, www.facebook.pl/zdm.warszawa