

Program- Traffic decongestion and fluidization in Satu Mare municipality

Portfolio: Mayor
Dr. Coica Costel Dorel

Description of the program

Decongestion and fluidization of traffic in Satu Mare municipality

The program refers to ensuring an optimal traffic and safe by reducing traffic and improving urban connectivity.

It aims at improving the quality of territorial and urban in a sustainable manner as the major premise of economic development planning, in general, and of the city, in particular

Improving the road connectivity of the network of the city will have the effect of reducing travel distances (direct relationships between origin and destination), reduce traffic volumes and encouraging non-motorized travels on foot or by bike.

Policy frame

1. Laws and regulations In force in 2014 that regulate roads construction.
2. Development strategy of Satu Mare municipality by 2025
3. Heavy traffic regulation
4. EU 2020 indicators

Context and background information

Past projects have always aimed at traffic decongestion in the area Satu Mare.

Current and future plans aim to solve these major problems in our city.

Improving the accessibility and urban connectivity is an incentive not only to boost trade, but also on improving mobility in the Metropolitan Area Satu Mare, with positive effects on the medium and long term in terms of increasing employment and attracting workforce localities on which municipality Satu Mare exerts some influence.

1. The traffic ring of the city will be financed by the government through the European Fund of Regional Development and distresses the municipality's budget of a significant spending.
2. The construction of the city ring will offer new opportunities for the investors in the near future by offering them better connectivity and accessibility of the municipality.

	<p>3. Following the traffic's decongestion and fluidization, pedestrians area will be set up in the city center and the degree of pollution will decrease. European funds will be accessed in order to develop these works that will lead to the decrease in the pollution level in our municipality and improvement of standard of life for the citizens.</p>
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What do we want to achieve and how are we doing this?

Program's objective

Reduction of congestion in the city Satu Mare, over the next four years, through traffic fluidization in the congested areas and optimization of urban mobility on a sustainable urban mobility plan of Satu Mare.

The reorganization of mobility in Satu Mare must enroll in the future in the new logic of sustainable mobility. This new idea of mobility is supported progressively imposed by the European policy of Transport and Mobility whose programmatic documents establish a new philosophy that promotes best practices, create new tools for planning and implementation, by organizing a new type of urban movement systems, based less on individual motorized mobility and vehicles using fossil fuels and more on collective public transport and non-motorized modes of travel. The aim of this approach to urban mobility is improvement in the accessibility, decrease of pollution and increase in the quality of living.

Policy

For the realization of the main scope, we have set the following operational objectives:

1. Decrease in traffic;
2. Increase and optimization of urban connectivity.

Operational objective: Decrease of traffic						
Sub-objectives		Activities				
Decrease of heavy traffic by 30%		1. Satu Mare city ring.				
Traffic reduction in the city center		2. Building a parking lot in the area: Gheorghe Lazar, Libertatii square, Al. Ioan Cuza, 1 Decembrie. 3. Creation (in stages) of an infrastructure for cyclists and pedestrians – Bicycle lane: Baritiu street – Gorunului Street – DJ 194A;				
		Present value	Aim			
Indicator		2014	2015	2016	2017	2018

Reduction of heavy traffic	0%	5%	15%	22,5%	30%
Reduction of accidents in Satu Mare	0.0%	1.3%	2.6%	3.9%	5%
Reduction in the no of parked cars in the street	0	200	350		

Operational objectives 2: Improving accessibility and urban connectivity					
Sub-objectives	Activities				
Modernizing dirt roads and parking in Satu Mare	1.Modernizing roads and parking in Satu Mare 2. Modernizing dirt roads in Satu Mare – Curtuius area (Agricultorilor, Busuiocului, Curtuius I , Curtuius IV. 3.Street modernizing Lot I, Lot 2\ 4. Modernizing Diana and Digului street.				
Improving bridge passing	1. Building the city ring Satu Mare involves building a bridge over Somes river; 2. Building a bridge for pedestrians and cyclists over Somes river.				
	Aim				
Indicator	2014	2015	2016	2017	2018
Traffic study	0.0%	5%	12%	18%	29%
Decrease of staying in traffic	0.0%	3%	8%	13%	15%
No of modernized km	0.0%	8km	12km	18km	25km
CO ₂ reduction	0.0%	3%	6%	12%	15%
% increase in non-motorized travels	0.0%	5%	7.8%	9.1%	10%

How much does it cost?

The table below shows the income and spending associated with this program (x 1.000)

Description sub program	Done	Bugeted	Budgeted	Budgeted	Budgeted	Budgeted
	2013	2014	2015	2016	2017	2018
2.1 Reduction of traffic						
Total spending [uncompleted]						
2.1 Roads Drumuri						
[uncompleted]						
Total income [uncompleted]						

Balance [uncompleted]						
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Perpective of taxes and income

	(X € 1,000)					
Definition	Done 2013	Budgeted 2014	Budgeted 2015	Budgeted 2016	Budgeted 2017	Budgeted 2018
Incidental spending	48	15	0	0	0	0
Periodic spending	-166	0	0	0	0	0
Balance	-119	15	0	0	0	0