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Općina
Podstrana
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GreenMove Project

Transforming rural mobility for a Sustainable
Future

Innovative technologies for sustainable mobility and energy
efficiency in island (& rural) contexts

Andrijana Dedić, project manager, Municipality of Podstrana

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About Podstrana

The Municipality of Podstrana is one of the most developed municipalities in Croatia, situated in the Split-Dalmatia County with 6 km of marine coastal area and 10.403 inhabitants on 11,7 km² of the territory.



PODSTRANA



Successful initiatives and projects that promoted Innovative technologies for sustainable mobility and energy efficiency

One of the main capital projects in Podstrana in the last few years: *The eco sustainable development of the coastal area in Podstrana* included a bicycle path constructions, energy-efficient lighting and a coastal promenade construction.



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The project encourages cycling as an alternative mode of transport with zero CO2 emissions, which will contribute to the overall reduction of negative environmental impact.

Also, with the construction of bicycle paths, the share of cyclists increases and the number of passengers in cars decreases, which contributes to relieving traffic congestion and increasing the number of passengers in public transport. All of the above affects the reduction of negative environmental impacts of traffic and makes municipalities and cities cleaner and healthier. Cycling affects the reduction of transport costs, traffic congestion, parking costs, energy costs and improves the fitness and health of the population. Bicycle paths significantly affect the improvement of the quality of transport services and the alignment of transport needs with capacities.



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The last few years Podstrana has been facing huge bottle-necks in the traffic because of the expansion of the population and tourism (State road D8, on the section through Podstrana, has a daily flow of 50.000 cars, and in the tourist season up to 60.000 cars, and it is classified as the busiest, and due to the inadequate condition of the road, also one of the most dangerous roads in the Republic of Croatia).

The construction of the bicycle paths will contribute to the development of environmentally friendly transport systems while improving quality and safety.



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In the last few years we built around 5 km of bicycle-pedestrian paths and the plan is to entirely connect the coastal area of Podstrana with bicycles paths (cca 1 km left to finish). Alongside the promenade we planted 620 tamaris trees.

The project was divided in a couple of phases and the overall investment (cca 5 million euros) was financed from different sources, including EU, national, regional and local funds.



Successful initiatives and projects that promoted Innovative technologies for sustainable mobility and energy efficiency

The Municipality of Podstrana implemented the public bicycle system as part of the EU funded project: **“Biraj biciklu! (Choose a bike!)”**

Within this project, the City of Split and 7 partners – cities and municipalities from the Split Urban Agglomeration (Solin, Trogir, Kaštela, **Podstrana**, Klis, Dugopolje and Dicmo) placed 41 stations with a total of 242 bicycles.

The system allows for simple and quick bicycle rental, ideal for short trips or transportation to work. The available system Nextbike is available in more than 300 cities worldwide.



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Two terminals have been set up with six electric and six classic bicycles each. One terminal is next to the seaside bike path and parking lot, and the other is near the popular playground. The total value of the project "Choose a bike!" is cca 1,8 million euros. The project is co-financed by the European Union from the Cohesion Fund.



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The Municipality of Podstrana implemented the project with the aim of better connectivity between cities and municipalities, in order to reduce the use of personal cars, the impact on the environment and encourage all our citizens to live a healthier lifestyle. The Municipality of Podstrana was the first among the cities and municipalities involved in the project to secure the location and everything necessary for the installation of the system, because Podstrana has long recognized cycling as an alternative form of transport, with zero CO2 emissions.



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How does the public bicycle system work?

The entire service is designed to be quite simple. First, you need to open a user account, either via the mobile application, by calling the support center, at one of the available terminals, or via the official website (one registration is valid for **all countries and cities**).

Once this is done and one of the available tariffs has been selected, you need to find a bike, enter the bike number in the application or scan the QR code, unlock the lock and just start riding.

The bike is returned by finding a Nextbike station (in some cities Nextbike is presented under a different market or public name) and simply pushing the bike into the lock.

The fee for using a bike can be paid in various ways, and in addition to the 30-minute ride costing cca 1 euros, it is also possible to pay a subscription of cca 30 euros for a year, and with the subscription you get an unlimited number of rides of up to 30 minutes for one bike (an additional 30 minutes is charged separately).



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Public bicycle system in Split Urban agglomeration expansions:

- July 2019.: 4 stations
- August 2019.: 8 stations
- December 2019. : 12 stations
- November 2020. – May 2021.: 51 stations
- December 2022.: 67 stations

Overall bicycles: 435

Registration: 87.735 users

Until October 2024.: 1.235.409 rentals

Driven: 5.655.835,61 km and 377.055,71 h



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Thank you for your attention!

Municipality of Podstrana
Andrijana Dedić

 Trg dr.Franje Tuđmana 3, 21312 Podstrana

 andrijana.dedic@podstrana.hr

 Tel.: +385 21 66 66 00

