

Brief description of your civic monitoring research:

Our way of life, now based mainly on traditional fuels, has led to climate change. The necessary fight against rising global temperature has forced the global economy to adapt to the situation. Current governments are gradually trying to abandon the use of fossil fuels and are trying to find more sustainable solutions. The main sources of pollution in urban areas are vehicular traffic and the heating of civil buildings. Our project has been chosen after an accurate observation of all the project in our city, Turin, which to improve the situation has decided to carry out a project on sustainable mobility through incentives for the use of scooters and bikes.

Keywords:

- Cycle lane
- Green mobility
- Sustainable mobility
- Ecologic
- Clean air

Contextual information:

Dimensional data

- Overall development of the cycle / pedestrian path: 3200m
- New construction route development: 1900 m
- Standard cycle track width: 2.50m
- New practical areas: 1000 m²

Economic data

- Available amount: 1.088.638,00€
- Financed amount: 448.700,00€
- Used amount: 448.700,00€

Data about our environment situation

- Road transport accounts for 46% of Nox emissions and, in the Po Basin, the contribution would rise to 50%, with peaks of even 70% in cities such as Milan.
- Italy has an average of about 65 cars per 100 inhabitants, enormous values compared with those of some European capitals: in Paris there are 36 cars per 100 inhabitants as in London and Berlin, in Barcelona 41, in Stockholm and Vienna 38

Details about the project:

Once the work is completed, from via Nole, crossing Corso Potenza, you can arrive in Via Calabria. Here the route will divide: to the north along the former Ceronda canal, while to the south, it will be possible to continue towards Corso Regina Margherita and cross it at the two traffic light crossings, located before and after the Dora Riparia river, and reach the Carrara park.

Goal:

The planned extension of the cycle path is 3.2 km and so far the actual extension is 1.37 km

Chosen Project and theme:

BiCi-TO is the name that we decided to give to our group for this project. The objective is to increase sustainable mobility in urban areas through increased green mobility focussing on bike moving.

Experts on the theme:

- Comune di Torino
- Città Metropolitana di Torino
- ISTAT
- Viglietti Antonio & Figli srl

Communication format and involvement strategy:

We will use different types of platforms:

- for the socials we'll communicate from Instagram, Facebook, and we will upload videos on YouTube;
- other methods are to do infographic, posters and also creating padlets.

Additional research:

- Interview
- Open Data
- Online Blog
- Online Data
- Journal Articles

Value for the community:

Our project is aimed at Turin citizens in such a way to make them aware of the importance of using ecological means of transport to replace motorized cars, and therefore to enhance eco-sustainable travel, whether for work or leisure purposes. We are sure that our research will have a positive impact on the territory. We also hope that other similar initiatives will arise from this project which includes people of all ages.

