



Press Release

August 7th, 2015

Project

"Electromobility - Electric vehicles for a green municipality" financed within

Objective 1 of the Thematic Focus Area 4 - "Improvement of the Environment" included in the Swiss-Romanian Cooperation Programme to reduce economic and social disparities within the enlarged European Union

On July 30th 2015, Suceava Municipality and The Ministry of Public Finance, as the National Coordination Unit, signed the Implementation Agreement no. PCER/A4/RO-CH 12 concerning the grant for the project "Modern and Efficient Public Lighting Management in Suceava Municipality" within Objective 1 of the Thematic Focus Area 4 - "Improvement of the Environment" included in the Swiss-Romanian Cooperation Programme to reduce economic and social disparities within the enlarged European Union.

General objective: to improve the urban energy efficiency management in Suceava Municipality as a result of implementing a pilot electro-mobility system in view of reducing CO2 emissions and increasing the market standard of population.

Specific objective: increased number of electric vehicles in the vehicle fleet of Suceava Municipality, number of electric bikes and setting up the related charging infrastructure in view of reducing fuel consumption and CO2 emissions.

Within this project, the following activities will be carried out:

- Procurement of electric vehicles in view of equipping the vehicle fleet of Suceava Municipality:
 - o 11 electric cars
 - o 2 electric vans
 - o 1 utility vehicle electric sweeper
 - o 1 utility vehicle electric tanker
- Setting up the charging infrastructure for the electric vehicles:
 - 14 standard charging points- the standard charging network will be located mostly in the places where the electric vehciles purchased by the municipality are parked, at the public institutions they serve
 - 14 fast charging points having a charging duration up to 2 hours (depending on the characteristics of electric vehicles), the charging network will be located on the public municipality areas, with large urban agglomerations

- 56 specially-arranged parking spaces intended for electric vehicles (they will be placed next to the charging points)
- 1 dispatcher (server dispatcher, GPRS connection with charging points, operator interface - 30 cards), fast charging points for electric power consumption management recorded at the electric vehicles charging points
- Procurement of 10 electric bikes and the charging system (equipped with photovoltaic panels of 5 KW)

The benefits resulting from the implementation of the project are:

The proposed pilot project adopts innovative measures to reduce the negative impact caused by road traffic on the environment and it ensures a reduction of CO2 emissions and polluants as a result of :

- purchasing 15 zero-emissions electric vehicles and replacing the current ones in the polluting and obsolete vehicle fleet of the municipality, in which 60% of the vehicles have exceeded their lifetime;
- purchasing 10 electric bikes;
- Using electricity that can be generated from renewable green sources, thus eliminating additional generated emissions;
- Lowering the maintenance and operating costs for the vehicles;
- Reducing overall vehicle operating costs for the vehicle fleet of the Municipality and reducing fuel consumption.

The total value of the project is 3.112.490 CHF (13.085.530,458 RON). Out of this total value, 2.039.100 CHF (8.572.784,220 RON), represent the Swiss contribution, and 1.073.390 CHF (4.512.746,238 RON), represent the Beneficiary's contribution to eligible and non-eligible costs (739.477 CHF - 3.108.909,203 RON: eligible expenses and 333.913 CHF -1.403.837,035 RON: non - eligible expenses.

The duration of the project is 24 months.

For more information about the implementation of the project, please contact Mr. Dan Dura, project manager, phone number 0230 212696 interior 117, fax 0230 520 593 0230, e-mail: dandura@primariasv.ro