

CIVITAS Activity Fund 1st Call for Applications Summary of the awarded proposals

Contractor: **KD Autotrolej d.o.o. Rijeka**
Type of organisation: **Public Transport operator**
Project duration: **6 months**
Requested fund: **16 580 €**
Total costs: **37 700 €**

City of Rijeka is the third largest city in Croatia located on the northern Adriatic. It has a population of 150.000 inhabitants. In the past it was exploited for industry and services supporting the Shipping port of Rijeka, one of the most important in the Adriatic. Nowadays Rijeka is with the Gateway project trying to embrace tourism development as the economic drive for the region which will allow Rijeka to develop as a city centre tourist destination.

Public transportation in the City of Rijeka is allocated to KD Autotrolej (Public Transport operator founded in 1899) designated to offering transportation services within cities of Rijeka, Opatija and city suburb regions. Company fleet counts over 180 units, representing city buses, minibuses and city tour buses.

The City of Rijeka authorities are seeking for environment friendly long term transportation solutions in accordance with standards of sustainable development by replacing the use of buses running on conventional fuels to run their urban public transport system (CNG bus) with natural gas energy. Therefore, City of Rijeka authorities are granting KD Autotrolej to perform a feasibility study regarding implementation and usage of CNG technology in public transportation of Rijeka providing an approach for a cleaner and more energy efficient bus vehicles.

The following action plan is proposed:

- Preparation of a feasibility study till February 2009,
- International workshops and seminars aimed for successful implementation of the CNG technology,
- Environmental study plus the construction of a CNG station,
- Implementation of CNG buses in KD Autotrolej fleet,
- Collaboration with other cities that have implemented the CNG technology like Barcelona and Nantes from the CIVITAS community.

Contractor: **AMI - Agenzia Mobilità e Impianti di Ferrara**
Type of organisation: **Public Agency**
Project duration: 12 months
Requested fund: 37 000 €
Total costs: 75 500 €

The Municipality and the Provincia of Ferrara have planned the construction of a completely new General Town Hospital, with the aim to replace the present large facility situated inside the town core that will be partially converted to other more convenient uses. The large structure now under construction is located eastward the town, about 6,5 km from the edge of the urbanized area of Ferrara; its opening is scheduled for mid 2009 (the move will be concluded during Spring 2010). These premises will also host University Clinics/part of Ferrara University facilities.

The ultimate stage and finishing activities of the new structures - located eastward the town, about 6,5 km from the edge of the urbanized area of Ferrara - are now underway; their opening has been postponed in Spring 2010 (in fact delayed 8 months with respect to the initial schedule, due to unexpected difficulties for the water drainage system outlet location).

Therefore, the activities related to the "Mobility Plan" definition and implementation (PSCL updating, focus groups discussions, sustainable transport incentive package, etc.) that forms the first part of the proposed activities, will be performed exactly during the 9-months period that is ahead the Hospital official opening date and will develop in line with the period devoted to the definition of arrangements among all parties involved (transport operators, employers representatives, trade unions, local transport agency and authorities) to shape the new transportation offer to be set up for the new Hospital.

Providing efficient and high quality transport infrastructures to connect the urbanized area of Ferrara with the *green field* site of Cona where the new General Hospital is located, has been a major concern for local Administrations from the beginning of the planning process. The choice of the location has been driven by the fact that a single track regional railway line, linking the main railway station in Ferrara and the village of Cona already exists and, for the purpose, it could have been conveniently transformed in the backbone of a renewed public transit service for the whole town.

The proposed activities: AMI applies for and ask to be funded, assume that the revitalisation of the Ferrara-Cona railway line underway - in accordance with the land-use Master Plan (PSC) and the long-term Transport Scheme (PUM) - will be effective if integrated within the overall public transit urban network (possibly in the form of a *tram-train* scheme) and joined to a purposely dedicated effort to promote mobility management practises for Hospital and University staffs that will be moved in Cona.

The foreseen project activities will:

- Constitute a major occasion to implement an innovative transit oriented development (TOD) process, in line with the sustainability principles that inform the urban and transportation planning policies of Ferrara;
- Promote and fulfil the implementation of *mobility management* practises among concerned staffs with the expected move out of their present premises already envisaged in the Hospital PSCL (home-work Transport Plan).