

RECONSTRUCTION OF THE WATER SUPPLY NETWORK IN THE CITY AREA, ZEPCE

Project title	Reconstruction of the water supply network in the city area Zepce
Sector	Other sector - Water management
Location	Municipality of Zepce – Zenica - Doboj Canton
Location description	The site for the building is placed in the city canter, less than 1 kilometer from the main road M17.1. The drinking water supply network is located on the plot where the current network is located.
Company description/ Project background	The municipality of Zepce, as a unit of local self-government, was established by law and represents the citizens of the municipality of Zepce, protects their interests and promotes development. The municipality deals with all issues of local importance that are not excluded from its competence or assigned to the competence of another authority based on the Constitution or the law. In addition to its own competences, the municipality performs the tasks of federal and cantonal authorities entrusted to it by these authorities in accordance with the Law. In accordance with the above, some of the most important strategic projects that the Municipality has implemented so far are: Construction of a waste water treatment station, phase I of the collection collector of the town of Zepce; Expansion of the system of organized collection of household waste to suburban parts of the municipality of Zepce; Promotion of energy efficiency in the municipality of Zepce through activities to optimize the public lighting system; Construction of the Music School "Katarina Kosaca Kotromanic" and many others.
Project status	Concept
Project description	The water supply network in the narrow part of the city was built about 50 years ago. Certain parts of the city's water supply network, mainly primary lines, have been changed over time, but the complete secondary distribution and part of the

	primary distribution remained unchanged. Some parts of the pipeline that is still in operation are made with asbestos-cement and lead pipes. The measurement showed that huge amounts of water are being lost in the city. It is necessary to carry out a detailed reconstruction of the water supply network in the city area, whereby all asbestos-cement and lead pipes would be replaced with PHD pipes. Also, all worn-out galvanized steel pipes must be replaced with new pipes. In order to better control the entire water supply system, it is necessary to make zone shafts with measuring equipment and shut-off valves. The total number of inhabitants who will benefit from this project is about 10.000. After the implementation of this project, a possibility of expanding the drinking water network in the future to other municipal settlements, which would increase the number of users by an additional 5.000 will be enabled. The project will be implemented in stages.	
Estimated total investment cost	250.000,00 EUR	
Inputs provided by local partner	**Value**	**Description**
	20.000,00 EUR	Funds from the budget of the municipality of Zepce for the: Preparation of feasibility study, main project documentation and permits; Allocation of a building plot owned by the municipality.
Inputs required from foreign partner	**Value**	**Description**
	230.000,00 EUR	Providing of all equipment and tools, and materials for construction and equipping.
Form of cooperation with foreign partner	**Financial**	**Technical**
	PPP	- Management expertise - Technical expertise
Supporting information available	For additional information about this project, please contact FIPA either by e-mail: fipa@fipa.gov.ba or phone number: +387 33 278 080.	