



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 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		
		Funds from the budget of the municipality of Zepce for		
local partner	20.000,00 EUR	the: Preparation of feasibility study, main project documentation and permits; Allocation of a building plot owned by the municipality.		
	20.000,00 EUR Value	documentation and permits; Allocation of a building plot		
local partner Inputs required from foreign partner		documentation and permits; Allocation of a building plot owned by the municipality.		
Inputs required from foreign partner	Value	documentation and permits; Allocation of a building plot owned by the municipality. Description Providing of all equipment and tools, and materials for		
Inputs required from foreign partner Form of cooperation	Value 230.000,00 EUR Financial	documentation and permits; Allocation of a building plot owned by the municipality. Description Providing of all equipment and tools, and materials for construction and equipping. Technical - Management expertise		
Inputs required from foreign partner Form of cooperation with foreign partner	Value 230.000,00 EUR Financial PPP	documentation and permits; Allocation of a building plot owned by the municipality. Description Providing of all equipment and tools, and materials for construction and equipping. Technical - Management expertise - Technical expertise		
Inputs required from foreign partner Form of cooperation	Value 230.000,00 EUR Financial PPP For additional information	documentation and permits; Allocation of a building plot owned by the municipality. Description Providing of all equipment and tools, and materials for construction and equipping. Technical - Management expertise		

