

The UNDP Bosnia and Herzegovina seeks a consultant for development of Study on renewable energy sources with a focus on biomass, geothermal energy and concentrated Solar Power in BiH.

“The UNDP BiH looks for a professional service provider for development of Study on Renewable Energy Sources with Focus on Biomass, Geothermal Energy and Concentrated Solar Power in BiH. All tenders must be submitted until 12 February,” UNDP BiH said in a Request for Proposal.

The Study is a part of the project “Improving air quality in Bosnia and Herzegovina through renewable energy sources and improvements in district heat”.

“The Study will explore opportunities in Bosnia and Herzegovina for renewable energy sources. A mapping study will address the techno-economic and environmental potential of renewable sources and innovative low-carbon technologies over the next 10-15 years. The project will support authorities in BiH in developing an understanding of the locally-available renewable resource base with a focus on biomass, geothermal energy, and concentrated solar power, identifying demands for heating exploring synergies with existing infrastructure,” the tendering documentation reads.

Study aims to map the stated renewable energy sources, with the assessment of low-carbon technologies to be applied in district heating systems. The Study also aims to increase the use of innovative low-carbon technologies for renewable sources of energy.

According to 2017 World Health Organization statistics, Bosnia and Herzegovina has the highest European mortality rate attributed to air pollution. 44,000 years of life are lost each year due to particulate matter, nitrogen dioxide or ozone pollution in BiH (European Environment Agency), while in the same time it is losing 21.5% of its GDP (US\$ 7228 million), according to the WHO.

Source: balkangreenenergynews