

Interreg



Co-funded by
the European Union

IPA Croatia – Bosnia and
Herzegovina – Montenegro

Projects proposed for financing - Specific objectives 2.1. Energy efficiency and 2.6. Circular economy

2nd MC meeting, 16/02/2024, online



Interreg



Co-funded by
the European Union

IPA Croatia – Bosnia and
Herzegovina – Montenegro

Specific objective: 2.1. Energy efficiency (4 projects)





HR-BA-ME012 SMART DeCARB

Project title	Smart Sector Coupling for Decarbonisation of Public Buildings
Lead partner	1. North-West Croatia Regional Energy and Climate Agency (HR)
Project partners	2. Karlovac County (HR) 3. Development Agency of Una-Sana (BA) 4. City of Bihać (BA) 5. Innovation and Entrepreneurship Center Tehnopolis (ME)
Project duration	30 months
Total budget	1.509.335,00 EUR
EU share (85%)	1.282.934,75 EUR



HR-BA-ME012 SMART DeCARB

<p>Objective</p>	<p>The project addresses energy inefficiency in public buildings in the project area by:</p> <ul style="list-style-type: none"> • Jointly developing, testing, and implementing pilot solutions and a support structure • Developing CBC digital tools for energy management and optimisation of public buildings • Building capacities for decarbonization in Karlovac County, Bihać, and Nikšić
<p>Main activities</p>	<ul style="list-style-type: none"> • Joint Energy Data Management Tool for public buildings • Jointly developed Tool for optimizing RES technical solutions • Three pilot investments in schools, administrative buildings, and innovation centers • Joint CBC training programmes and establishment of three Regional Decarbonization Hubs in the project area
<p>Investments</p>	<p>Installation of solar panels, heat pumps, solar benches, smart monitoring equipment and other equipment in three public buildings in Karlovac, Bihać and Nikšić in the amount of about 550.000 EUR</p>



HR-BA-ME277 APOLLO

Project title	Application of upscaled interregional renewable & energy efficiency solutions
Lead partner	1. Zadar County development Agency ZADRA NOVA (HR)
Project partners	2. Ministry of Regional Development and EU Funds (HR) 3. Public Institution Development agency of West Herzegovina County-HERAG (BA) 4. Municipality of Tivat (ME) 5. City of Mostar (BA)
Project duration	30 months
Total budget	2.351.120,06 EUR
EU share (85%)	1.998.452,04 EUR



HR-BA-ME277 APOLLO

<p>Objective</p>	<p>Improve energy efficiency and reduce greenhouse gas emissions in the project area by:</p> <ul style="list-style-type: none"> • Establishing interconnected and up-scaled cross-border energy management communities • Jointly implementing environmentally friendly investments
<p>Main activities</p>	<ul style="list-style-type: none"> • Conduct a comprehensive and collaborative analysis of renewable energy sources • Develop the Joint EE and RES Tool for knowledge transfer • Establish CBC energy communities in the project area • Conduct joint education and awareness campaigns
<p>Investments</p>	<ul style="list-style-type: none"> • RES solutions in public buildings by installing new photovoltaic systems in various locations in the project area in the amount of about 870.000 EUR • Green EE&RES solutions in public mobility in the amount of about 490.000 EUR



HR-BA-ME008 SMART STEP

Project title	Smart solutions in energy transition of productive businesses
Lead partner	1. Association Centre for Development and Support (BA)
Project partners	2. The Tuzla Canton Government (BA) 3. University of Slavonski Brod (HR) 4. Brod-Posavina County (HR)
Project duration	30 months
Total budget	2.323.620,03 EUR
EU share (85%)	1.975.077,02 EUR



HR-BA-ME008 SMART STEP

<p>Objective</p>	<p>Boost energy efficiency and decarbonization of SMEs in Croatia and Bosnia and Herzegovina by:</p> <ul style="list-style-type: none"> • Jointly developing and implementing energy efficiency measures and solutions • Establishing a common CBC energy efficiency classification for all SME sectors.
<p>Main activities</p>	<ul style="list-style-type: none"> • Common energy efficiency classification for SMEs • Collaborative cross-border development of Strategic development framework with action plans for energy transition of SMEs in project area • Establishment of two Energy Transition Centers (ETCs) at Tuzla and Slavonski Brod universities
<p>Investments</p>	<ul style="list-style-type: none"> • Energy renovation of university buildings in Tuzla and Slavonski Brod and installation of solar power plants, heating and cooling systems and monitoring equipment in the amount of about 1.200.000 EUR • Installation of EE and RES equipment in secondary schools in Slavonski Brod and Nova Gradiška in the amount of about 300.000 EUR



HR-BA-ME245 SINERGY

Project title	Sport Facilities Green Energy
Lead partner	1. City of Tuzla (BA)
Project partners	2. Public institution for sports facilities management of the City of Vukovar "Sport facilities Vukovar (HR) 3. Municipality of Herceg Novi (ME) 4. Center for ecology and energy (BA)
Project duration	24 months
Total budget	1.903.659,42 EUR
EU share (85%)	1.618.110,49 EUR



HR-BA-ME245 SINERGY

Objective	Strengthen social, economic, and territorial development in the cross-border area by jointly improving energy efficiency of sport facilities in Tuzla, Vukovar, and Herceg Novi
Main activities	<ul style="list-style-type: none">• Upgrade of Mejdan sports center in Tuzla with an energy-efficient glass façade• Installation of LED lighting and heat pumps in Vukovar's sports center• Implementation of smart LED lighting in Igalo's sports center• Conduct joint CBC education and awareness campaign
Investments	<ul style="list-style-type: none">• Glass-made facade installation at the sports centre in Tuzla – about 450.000 EUR• EE lightning and heat pumps installation at sports centre in Vukovar – about 450.000 EUR• Installation of new EE lighting system in Herceg Novi – about 220.000 EUR

Interreg



Co-funded by
the European Union

IPA Croatia – Bosnia and
Herzegovina – Montenegro

Specific objective: 2.6. Circular economy (5 projects)



**HR-BA-ME00111 R10D3**

Project title	Improving Waste Management Infrastructure and Mainstreaming 10 Rs of Circular Economy for Sustainable Development of Ulcinj, Vinkovci and Orašje
Lead partner	1. City of Orašje (BA)
Project partners	2. City of Vinkovci (HR) 3. Municipality of Ulcinj (ME)
Project duration	30 months
Total budget	1.532.769,77 EUR
EU share (85%)	1.302.854,29 EUR

**HR-BA-ME00111 R10D3**

Objective	The project aims to enhance the environment for implementing circular economy policies in the City of Orašje (BA), City of Vinkovci (HR) and Municipality of Ulcinj (ME)
Main activities	<ul style="list-style-type: none"> • Investing in required waste recycling equipment in Orašje, Vinkovci and Ulcinj • Awareness raising activities aimed at all relevant circular economy stakeholders • Educational workshops aimed at elementary school children • Creation of a cross-border mobile app (cross-border virtual market place for recycled materials) • Creation of a joint cross-border circular economy Action Plan
Investments	<ul style="list-style-type: none"> • Installing recycling yard in Orašje and semi-underground containers in Vinkovci in the amount of around 675.000,00 EUR • Purchasing equipment required for recycling waste in Orašje, Vinkovci and Ucinj (recycling containers with digital access, landfill machinery) in the amount of around 385.000,00 EUR



HR-BA-ME00184 TO 0 WASTE

Project title	Toward Zero Waste CBC
Lead partner	1. Municipality of Tuzi (ME)
Project partners	2. Municipality of Konavle (HR) 3. City of Mostar (BA)
Project duration	30 months
Total budget	2.352.135,00 EUR
EU share (85%)	1.999.314,75 EUR



HR-BA-ME00184 TO 0 WASTE

Objective	The project aims to improve infrastructure for recycling waste in the Municipality of Tuzi (ME), Municipality of Konavle (HR) and City of Mostar (BA)
Main activities	<ul style="list-style-type: none">• Investing in required waste recycling equipment in Tuzi, Konavle and Mostar• Cleaning, revitalizing and monitoring of illegal landfills in the target cross-border area• Educational events provided for all relevant stakeholders aimed at improving implementation of circular economy policies in the target cross-border area• Awareness raising campaign aimed at general public and high school children
Investments	<ul style="list-style-type: none">• Purchasing equipment required for managing waste in Tuzi, Konavle and Mostar (recycling containers, waste collecting vehicles, mobile recycling yard) in the amount of around 1.640.000,00 EUR

**HR-BA-ME00365 RECIRCLE**

Project title	ImpRovEmEnt of the capacities of waste management system for implementing CIRcular economy principLEs
Lead partner	1. Čistoća Ltd. Zadar (HR)
Project partners	2. Zadar County Development Agency ZADRA NOVA (HR) 3. Office for European Integration of Central Bosnia Canton (BA) 4. City of Bihać (BA) 5. Municipality of Zeta (ME) 6. Čistoća Podgorica Ltd. (ME)
Project duration	30 months
Total budget	2.347.561,90 EUR
EU share (85%)	1.995.427,60 EUR



HR-BA-ME00365 RECIRCLE

Objective	The project aims to improve environment for implementing circular economy policies in Zadar, Central Bosnia Canton, Bihać, Zeta and Podgorica
Main activities	<ul style="list-style-type: none">• Investing in required waste recycling infrastructure in the target cross-border area• Educational activities aimed at kindergarten and elementary school children• Awareness raising campaign aimed at general public• Joint guidelines for efficient implementation of circular economy policies in the target cross-border area
Investments	<ul style="list-style-type: none">• Installing semi-underground containers in Zadar and Bihać in the amount of around 60.000,00 EUR• Purchasing equipment required for recycling waste in Zadar, Bihać, Zeta and Podgorica (above-ground and underground containers, waste collecting vehicles, recyclomats) in the amount of around 1.530.000,00 EUR



HR-BA-ME00025 CircleAware

Project title	CircleAware: Driving Awareness and Accelerating the Circular Economy Transition
Lead partner	1. City of Trilj (HR)
Project partners	2. Institute for Protection and Ecology of the Republic of Srpska (BA) 3. Komunalno Kotor Ltd. (ME)
Project duration	30 months
Total budget	931.640,40 EUR
EU share (85%)	791.894,34 EUR



HR-BA-ME00025 CircleAware

<p>Objective</p>	<p>The project aims to improve basic conditions for implementing circular economy policies in the City of Trilj (HR), City of Banja Luka (BA) and Municipality of Kotor (ME)</p>
<p>Main activities</p>	<ul style="list-style-type: none"> • Investing in required waste management equipment in Trilj, Banja Luka and Kotor • Organizing educational workshops and creative competitions for elementary and high school children in the target cross-border area • Activities aimed at raising awareness and knowledge of key circular economy policy stakeholders in the target cross-border area • Organisation of study visits to Trilj and Kotor aimed at exchanging good cross-border practices in implementing circular economy
<p>Investments</p>	<ul style="list-style-type: none"> • Purchasing equipment required for managing waste in Trilj and Kotor (such as waste containers, waste removal trucks, multi-composters) in the amount of around 290.000,00 EUR



HR-BA-ME0009 CrossWaste

Project title	Enhancing Cross-Border Waste Management through Sustainable Practices
Lead partner	1. EKO – DUNAV Ltd. Borovo (HR)
Project partners	2. Municipality of Brod (BA)
Project duration	24 months
Total budget	857.621,28 EUR
EU share (85%)	728.978,08 EUR



HR-BA-ME0009 CrossWaste

<p>Objective</p>	<p>The project aims to use construction waste as a material for filling the field roads in Borovo (HR) and Brod (BA).</p>
<p>Main activities</p>	<ul style="list-style-type: none"> • Purchasing equipment required for crushing construction waste in Borovo and Brod • Demolishing of an old municipal building in Borovo • Filling field roads in Borovo and Brod with material obtained from construction waste • Awareness raising activities aimed at kindergarten and elementary school children • Educational activities aimed at general public and other relevant circular economy stakeholders in the target cross-border area
<p>Investments</p>	<ul style="list-style-type: none"> • Purchasing equipment required for crushing construction waste in Borovo and Brod in the total amount of around 575.000,00 EUR

Interreg



Co-funded by
the European Union

IPA Croatia – Bosnia and
Herzegovina – Montenegro



THANK YOU FOR YOUR ATTENTION!

Website: <https://interreg-hr-ba-me.eu>

Joint Secretariat: js-hr-ba-me@mrrfeu.hr

