

ENERGY RENOVATION OF BUILDINGS AND RENEWABLE ENERGY SOURCES USE

NEWSLETTER

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London: „Building a better and more sustainable future for cities“

During early July in London, as part of the London Climate Action Week 2019, “Building a better and more sustainable future for cities” conference was held, organized by the European Bank for Reconstruction and Development (EBRD).

A very successful green cities financing program worth 950 million euros was presented as ‘EBRD Green Cities’. The conference showcased how to deal with climate change issues and other urban challenges and how to ensure a better and sustainable future for cities and its residents. It emphasized innovation for green cities, focusing on innovative technologies, more stakeholder involvement and new sources of financing.

The conference brought together representatives from cities, financial institutions and experts in the field of climate and urbanization. Considering a wide range of stakeholders involved, participants had a chance to network and share experiences in creating and investing in sustainable cities. Representatives from Croatia Ines Andrić Brajčić, Head of Sector at Ministry of Construction and Physical Planning and Vojko Obersnel, mayor of Rijeka shared their experience in planning and implementing sustainable development goals in urban areas.

Ministry regularly participates in constructing the National Development Strategy 2030, a key strategic document for Croatia, and as part of the Green Croatia development goal, making it the fundamental document in preparing Croatia for the new multiannual financial framework. As an extension of energy efficiency in buildings, Ministry is suggesting new activities encompassing the development of green infrastructure in urban areas and applying the principles of circular economy in space and buildings, giving a new dimension to urban development. The conference was a platform for future actions which will have real effects on improving the lives of residents.



London, „Building a better and more sustainable future for cities“

ENERGY RENOVATION OF PUBLIC BUILDINGS: Contracting last Agreements, twenty buildings already renovated!

Within the Call 4c1.4 'Energy renovation and renewable energy sources use in public buildings', the last Call published by MCP, there are a total of 550 Financing Decisions signed, and these days the rest of Agreements are being signed – this means that in the forthcoming period we will be realizing energy renovation works for over 500 buildings under this Call only!

As of today, 543 Agreements are signed with a total value of HRK 2.252.594.529,88, HRK 1.099.181.849,79 of which are grants from ERDF, and 7 more Agreements are in different phases of preparation. Renovation works are under way on 89 and are finished on 26 public buildings. We remind that public sector applicants showed great interest for this Call and that total grants available under this Call were increased from initial HRK 380 million to HRK 1.155 billion.

Data by mid-August 2019	No. of Finan. Dec.	Total contracted value of projects	Grants awarded
Financing Decisions	550	HRK 2.326.101.519,24	HRK 1.140.064.085,04

Data by mid-August 2019	No. of Agreements	Total contracted value of projects	Grants awarded
Signed Agreements	543	HRK 2.252.594.529,88	HRK 1.099.181.849,79

*As of 9 August 2019

Agreements registry can be followed on web sites of ESIF, eFunds i MCP.
www.strukturnifondovi.hr, <http://efondovi.mrrf.hr> and www.mgip.hr

To recapitulate – out of EUR 311 million intended for energy renovation of public and residential buildings under the OPCC 2014 – 2020, through ERDF, 90% of allocations are reserved. Over 1.300 hospitals, school, kindergartens and residential buildings are being renovated in Croatia. Renovation encompasses nearly 70.000 students and children from kindergartens and nearly 17.000 households. The buildings are achieving an average energy savings of 60%.

Looking at all Calls published by MCP making over 1.400 signed Agreements, projects realized are worth over HRK 5 billion, out of which HRK 2,3 billion are grants from ERDF.

SINGLED OUT: Residential building's representative in Osijek has positive experience after energy renovation

Energy renovation project of residential building at the address Vijenac Paje Kolarića 8 i 9 in Osijek is worth more than HRK 1.2 million, and Ministry of Construction and Physical Planning ensured more than HRK 746 thousand in grants from the ERDF.



Multi-apartment building in Osijek, after energy renovation

"As a residential representative of the building at Vijenac Paje Kolarića 8 and 9, and an applicant under this Call, I can express my satisfaction with the cooperation we had with MCPP and EPEEF. I started preparing the documentation in 2016, and energy renovation was finished on 30 July 2018. Today our building is presentable from top to bottom! Thanks to the implemented energy renovation our heating utilities were lower this winter, and now we do not even have to turn on the air conditioning. Buildings residents are extremely satisfied, and this good practice example impressed other fellow citizens as well."

Slavica Čapo, dipl.oec

Within this Call's project proposals for 'Energy renovation of multi-apartment buildings', in the Osijek-Baranja County there are 43 buildings, some already renovate and some in the process of renovation, with total value of projects over HRK 60,8 million, out of which HRK 35,1 million are grants.

Energy renovation of multi-apartment building at Vijenac Paje Kolarića 8&9, Osijek	
Total project value:	HRK 1.246.300,00
Total Grants:	HRK 746.001,25
Energy renovation measures:	<ul style="list-style-type: none"> - increase of thermal protection of outer wall - replacement of exterior carpentry - replacement of roof above the heated space - thermal insulation of exterior walls - insulation of the floor towards the ground or unheated space
Energy class	Shift from energy class D to B
Savings:	69,03 %
Construction year:	1963
Number of households:	20

SINGLED OUT: Beautiful examples of energy renovation of multi-apartment buildings

Energy renovation of multi-apartment building at Plominska 50, Rabac	
Total project value:	HRK 614.331,00
Total Grants:	HRK 351.846,35
Energy renovation measures:	<ul style="list-style-type: none"> - increase of thermal protection of outer wall - replacement of exterior carpentry - reconstruction of the roof above the heated space - thermal insulation of outer walls - thermal insulation of the floor towards the ground or unheated space
Energy class	Shift from energy class C to A
Savings:	62,25 %
CO2 reduction	5,46 t.
Construction year:	1965
Number of households:	7
County:	Istria



Multi-apartment building in Labin, after energy renovation

Energy renovation of multi-apartment building at Vilete 8, Labin	
Total project value:	HRK 383.350,63
Total Grants:	HRK 235.122,88
Energy renovation measures:	<ul style="list-style-type: none"> - increase of thermal protection of outer wall - replacement of exterior carpentry - thermal insulation of outer walls - thermal insulation of the floor towards the ground or unheated space - thermal insulation of the roof towards unheated attic
Energy class	Shift from energy class D to B
Savings:	56 %
CO2 reduction	1,42 t.
Construction year:	1941
Number of households:	4
County:	Istria



Multi-apartment building in Rabac, after energy renovation



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