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Sustainable Development of the Bucharest - Ilfov Region through REGIO

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Agenția pentru Dezvoltare Regională București - Ilfov

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Regional development system



ROMANIA - 8 regions for socioeconomic development Law nr.315 / 2004

Following the principles of EU regional development and cohesion policy

CDRBI - decisional body

BIRDA - executive body

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BIRDA – Bucharest-Ilfov Regional Development Agency

- Non-governmental, public utility, non-profit body
- 1999 NGO for public utility
- 2004 up date regional development law
- 2007 intermediate body for REGIO



163 Mihai Eminescu Street, Bucharest

BIRDA provides specific services to the local public administration as well as to the private sector for the development of the Bucharest-Ilfov Region

Agency for Regional Development Bucharest-Ilfov ARD BI

12-year Intermediate Body for the Regional Operational Program (ROP), with the task of informing and promoting, selecting, contracting, monitoring and verifying projects

Regional Planning and Programming - the development of the Bucharest Ilfov Regional Development Plan was started for the period of 2021-2027

Promotes the region and carries out activities stemming from regional development policies

2030 Agenda

- Through the National Strategy for Sustainable Development of Romania 2030 Romania sets up its national framework to support Agenda 2030 and implement the 17 ODD set.
- The strategy supports Romania's development on three main pillars: economic, social and environmental.
- http://dezvoltaredurabila.gov.ro/web/wp-content/uploads/2018/12/Romanias-Sustainable-Development-Strategy-2030.pdf

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Of the 17 UN Objectives on Sustainable Development:

4. Quality education - providing quality education and promoting lifelong learning opportunities; Compatibility between the anthropic environment and the natural environment

11. Sustainable cities and communities - the development of cities and human settlements open to all, safe, resilient and sustainable

REGIO-Regional Operational Program



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ROP 2007-2013 Axes and financial allocations

Axis 1 Supporting the sustainable development of cities	120.79
Axis 2: Improving the regional transportation infrastructure	76.12
Axis 3 Improving social infrastructure (ex. ISU)	58.84
Axis 4 Supporting the regional/local business environment	50.2
Axis 5 Sustainable development and promoting tourism	51.95

Total (million Euros) 357.9

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ROP 2014-2020 Bucharest-Ilfov Region

- Axis 3 Energy Efficiency and Sustainable Urban Mobility 299.986.174
 - Axis 5 Cultural heritage and urban regeneration 40.771.278
 - Axis 6 County roads 13.297.873
- Axis 9 Local development under the responsibility of the community 11.820.332
 - Axis 10 Educational Infrastructure 53.191.488

Total (million Euros) 419.067.145

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Investment Priority 3.1 A: Energy efficiency of housing buildings

Eligible activities:

- a. thermal rehabilitation of the envelope
- b. thermal rehabilitation of the heating system/warm comsumption water supply system
- c. the installation of alternative systems of energy generation from renewable sources
- d. other activities that lead to energy efficiency

Assigned value for BI region: 99.4 million Euro

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REGIO 2007-2013 Results

Energy efficiency of residential buildings :

- Number of blocks thermally rehabilitated to increase energy efficiency – 261
- Total energy savings by rehabilitated apartments
- 155,333.019 GWH/year



Sector 3, Bucuresti

www.adrbi.ro

1.004 rehabilitated blocks

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Investment Priority 3.1 B: Energy efficiency of public buildings

Eligible activities:

- a. thermal rehabilitation of the building envelope
- b. thermal rehabilitation of the heating system/warm consumption water system
- c. installing alternative electrical and/or thermal power systems for personal consumption
- d. installation/rehabilitation/upgrading of airconditioning, natural ventilation and mechanical ventilation systems to ensure indoor air quality

Assigned value for BI region: 45.5 million Euro

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Dumitru Dumitrescu Technology High School - Buftea City Hall

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Investment Priority 3.1 C: Improving energy efficiency in public lighting

Eligible activities:

- a. replacing public lighting systems based on filament lamps with high energy efficiency lamps
- b. procurement/installation of public lighting telemanagement systems
- c. expanding the public lighting system in urban areas

Assigned value for BI region: 5 million Euro

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Source: Luxten com .

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Investment Priority 3.2: Sustainable urban mobility

Eligible activities:

- a. Investments to improve urban public transport
- b. Investments for electric and non-motorized transport
- c. Other investments to reduce CO2 emissions in the urban area

Assigned value for BI region: 149.9 million Euros

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Bucharest - sustainable urban mobility

Modernization and endowment of tram lines: 1, 10, 21, 25, 32, 40, 41, 55

100 modern trams of 36 m.

Electric buses and charging stations for routes: 137, 138, 173, 311, 336, 381, 300, 330, 335, 312, 313, 368, 385, 601 100 electric buses

The estimated annual greenhouse gas emission (GHG emissions) in Bucharest

Minus 8581 tons CO2/yearly

Total project value Non- reimbursable EU funds

1.006.891.373,78 lei 623.759.540,05 lei

Investment Priority 5.2: Actions for urban regeneration

Eligible activities:

- a. expanding green areas
- b. functional reconversion and/or reuse of degraded or unused land and areas within cities and their transformation into recreational and leisure areas
- c. the demolition of buildings located on land subject to interventions
- d. building pedestrian alleys, bicycle tracks

Assigned value for BI region: 14.1 million Euro

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Pipera - Voluntari Park

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Park Flamanzeni, Buftea



www.adrbi.ro

Tei - Plumbuita Leisure Park



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Axis 10. Educational Infrastructure

- 10.1.a Nurseries and kindergartens
- 10.1.b Compulsory education
- 10.2 Vocational and technical education
- 10.3 University education

Assigned value for BI region: 14.1 million Euro

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Chitila Primary/secondary school

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REGIO and sustainable development

 The existence of European funds must help local authorities to successfully implement strategies to increase energy efficiency and to obtain a sustainable development of cities and communities



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Agenția pentru Dezvoltare Regională Bucureşti - Ilfov We invest in your future!

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