



**2050**  
**CliMobCity**  
Interreg Europe



European Union  
European Regional  
Development Fund

# Policies costs and financing

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# Financing system in Thessaloniki

Thessaloniki is currently formulating its Strategic and Operational Plan for the years 2019 – 2023. Although it should have been finished by now, this was not possible due to the pandemic and, also, the lack of the relative legislation that did not get published so far.

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## Funding sources

- **European Regional Development Funds (ERDF 2014 – 2020)**
- **European Regional Development Funds (ERDF 2021 – 2027)**
- **Recovery and Resilience Facility (RRF) – Greece 2.0**
- **Public Investments Fund (PIF), (i.e., Filodimos I and II Programmes):**  
This can prove a very useful tool, especially in maturing ideas. However, it requires strenuous negotiations between the central governance and Public Local Administrations.

# Financing system in Thessaloniki

## Funding sources

- **Antonis Tritsis Development Fund (AT):** this fund is a loan of the central government with the EIB. It funds several types of actions such as electric cars, public space interventions, upgrades of public buildings etc. MoT has submitted proposals of a total budget of more than 50 mil. €.
- **Electra Fund (EF):** Interventions indicatively related to the building shell, in the various systems of Electro-Mechanical installations and interventions that have proven to contribute to the energy upgrade of the buildings, including the static reinforcement, where required
- **Green Fund (GF):** It is a national fund that provides funding for actions relative to greening of public space, electromobility and others
- **Public – Private Partnerships (PPPs)**
- **Loans (European Investment Bank):** MoT has acquired a loan of 20 mil € from the EIB, co-financed with 7 additional mil € from the PIF. It is likely that a new contract will be signed once the current one is finished
- **Own (Municipal) Resources:** This mainly refers to Reciprocal fees given back to municipal lighting

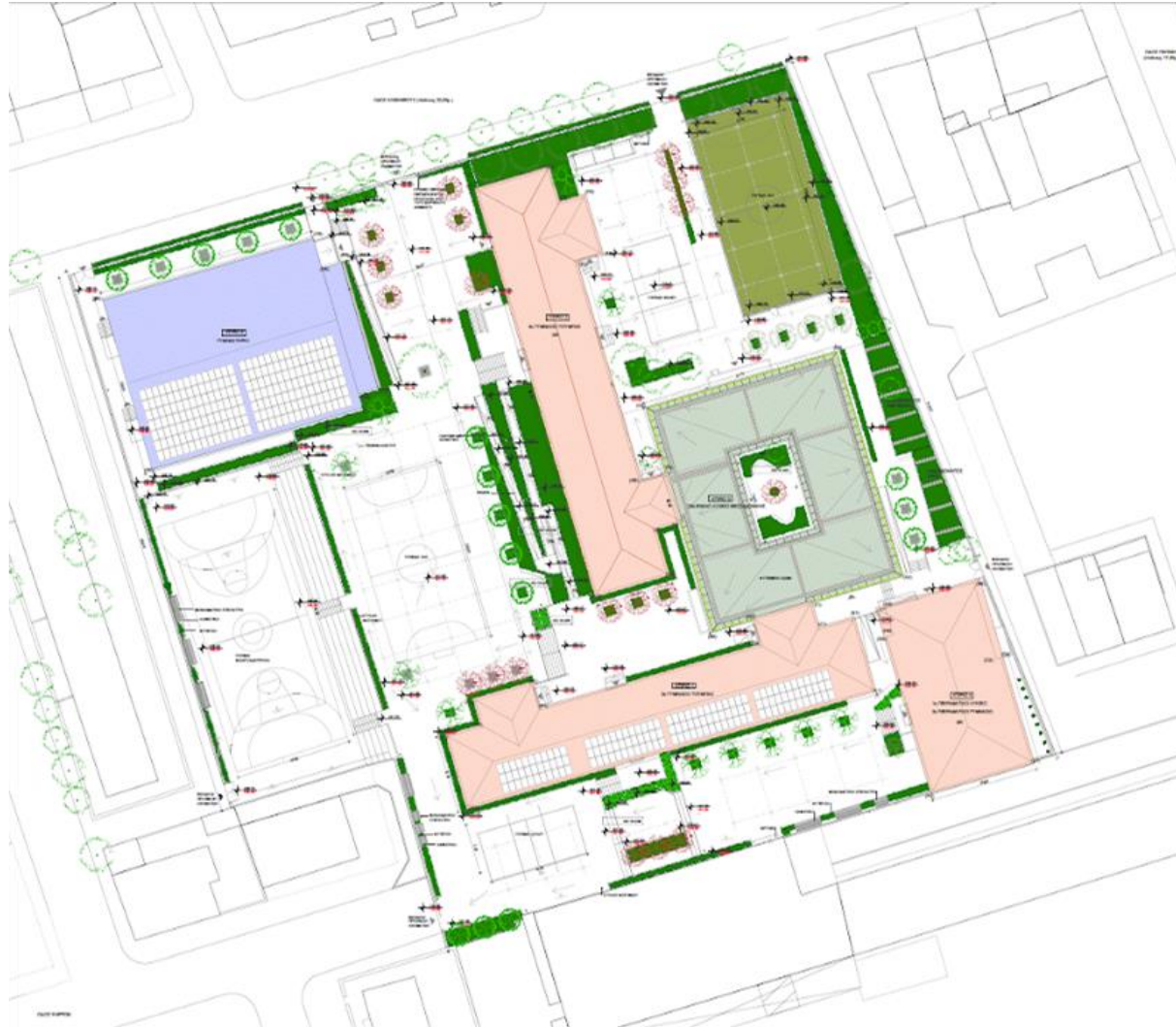
# Projects & possible financing sources

| No | Project title  | Financing sources                 | Budget (€)<br>(indicative)            | Notes  |
|----|--|-----------------------------------|---------------------------------------|--|
| 1  | Opening and construction of Michael Psellou Street (from Allatini to Konstantinou Karamanli Avenue –Athanasiou Kanelloupolou str.)                                   | ERDF 2021 – 2027, PIF             | 3.000.000<br><br>(10.000.000)         | Most probably there will be a <b>combination of funding sources (ERDF 2021 – 2027, PIF etc.)</b> . The municipal administration is in negotiations with the central governance for the proper arrangements to take place |
| 2  | Redevelopment of waterfront Deck, Nikis Avenue   | ERDF 2021 – 2027                  | 2.000.000                             | The Municipality has already secured funding from the <b>PIF</b> for maturing the project, which also includes the renovation of Aristotelous Square (1.085.000 €)   |
| 3  | One-way implementation of M. Botsari str. in the direction of M. Alexandrou str. from Eastern Thrace towards M. Alexandrou str. aiming to redistribute public space  | ERDF 2021 – 2027, GF, Loan        | 1.750.000                             |  |
| 4  | One-way implementation of P. Syndika str. and Al. Stavrou str. in the direction of Kanari from M. Alexandrou str. towards Kanari aiming to redistribute public space | ERDF 2021 – 2027, GF, Loan        | 1.600.000                             |  |
| 5  | One-way and two-way interventions within the central area (3 projects)   | ERDF 2021 – 2027, AT, Loan        | 1.030.000<br>+ 450.000<br>+ 3.774.000 | The <b>AT</b> is already funding such actions. MoT has submitted an application to fund such an action with a total cost of 16.000.000 (AT06)  |
| 6  | Upgrade of the existing bike network   | ERDF 2021 – 2027, RRF, Loan       | 2.417.500                             | MoT is currently implementing a relative project (Optimization and extension of existing Bicycle Lane, Municipality of Thessaloniki) funded by <b>ERDF 2014 – 2020</b>   |
| 7  | Proposed extension of the existing bike network  | ERDF 2021 – 2027, RRF, Loan       | 1.750.000                             | MoT is currently implementing a relative project (Optimization and extension of existing Bicycle Lane, Municipality of Thessaloniki) funded by <b>ERDF 2014 – 2020</b>   |
| 8  | New Park & Ride stations and parking spaces  | ERDF 2021 – 2027, RRF, Loan, PPPs | 1.200.000                             |  |
| 9  | Telematics development (portable / illegal parking detection / parking space reservation etc.)   | ERDF 2021 – 2027, RRF, Loan, AT   | 500.000                               | Part of this project has been submitted as a proposal at the <b>AT fund</b>  |
| 10 | 20-25 new smart pedestrian crossings   | ERDF 2021 – 2027, RRF, Loan, AT   | 120.000                               | Part of this project has been submitted as a proposal at the <b>AT fund</b>  |
| 11 | Emblematic Egnatia Avenue  | ERDF 2021 – 2027, RRF, PIF        | 13.500.000                            |  |
| 12 | Accompanying projects with the Emblematic Egnatia Avenue   | ERDF 2021 – 2027, RRF, PIF        | 1.000.000                             |  |
| 13 | Optimal Location Study of Public Electric Vehicle Charging infrastructures (Electric Vehicle Infrastructure Charging Plan)   | GF                                | 70.680                                | The project is finished. MoT was the 1 <sup>st</sup> Municipality to submit the finished proposal and acquire the funding. Next step could be acquiring the funding for implementing the actual project                  |
| 14 | Promotion of electric mobility   | ERDF 2021 – 2027, GF              | -                                     |  |
| 15 | Street lighting  | To be found                       | -                                     | Using new street lighting technologies, such as <b>LED</b> or <b>induction lights</b> with lower energy consumption and CO2 reduction as a result  |

# Projects being implemented or submitted for funding

| No | Project title  | Financing sources               | Budget (€) (indicative)  | Notes   |
|----|--|---------------------------------|--|---|
| 1  | Energy upgrade and exploitation of Renewable Energy Sources at the 30 Kleanthous Str, Kato Toumpa, School Complex, Municipality of Thessaloniki  | ERDF 2014 – 2020, Own resources | 3.058.437,00   | Energy savings interventions in a school complex. It includes photovoltaics and geothermal energy   |
| 2  | Several greening projects (i.e. green roofs, public bioclimatic interventions etc.)  | ERDF 2014 – 2020, GF            | Several million  |   |
| 3  | Purchase of electric vehicles for the Municipality of Thessaloniki   | ERDF 2014 – 2020                | 559.862,76   | MoT has finished approximately half of the financial objective of the project. Has acquired small cars and trucks, as well as 3 chargers.   |
| 4  | Optimization and extension of existing Bicycle Lane, Municipality of Thessaloniki  | ERDF 2014 – 2020                | 733.490,90   | Implementation has just started. Also, it Includes purchasing of goods (i.e. bicycle parking stops)   |
| 5  | Complete urban revival interventions in the eastern sector of the 5th Municipal District "Depot" of the municipality of Thessaloniki and upgrade of the Vafopoulio cultural centre building              | AT06                            | 16.000.000,00  | Under evaluation  |
| 6  | City of Thessaloniki; Special action and implementation of smart technologies for the development of smart city  | AT08                            | 7.688.000,00   | Under evaluation  |
| 7  | Purchase of electric vehicles for the municipality of Thessaloniki   | AT12                            | 2.948.932,17   | Under evaluation  |
| 8  | Interventions to strengthen cycling tourism and sustainable urban development in the coastal zone from the Concert Hall to Nea Krini, in the borders of the municipalities of Thessaloniki and Kalamaria | PIF (ERDF 2021-2027)            | 765.000,00   | The PIF is funding the maturing of the project, which will take place at the borders of the 2 adjacent municipalities. Once the necessary studies have been developed, most probably, the actual project will be funded by ERDF 2021-2027   |
| 9  | Urban Bus Fleet renewal for the major areas of Athens and Thessaloniki   | RRF, ERDF 2021 – 2027           | 383.494.800,00   | New technology city buses (electric, CNG and hybrid) <ul style="list-style-type: none"> <li>• 100 simple city buses 12m hybrid technology EURO VI</li> <li>• 200 simple city buses 12m of compressed natural gas (CNG) EURO VI</li> <li>• 100 articulated city buses 18m of compressed natural gas (CNG) EURO VI</li> <li>• 100 simple electric city vehicles 12m minimum autonomy 135 km</li> <li>• 250 simple electric city vehicles 12m minimum autonomy 180 km</li> </ul> |
| 10 | Purchase of electric garbage trucks for the Metropolitan Area of Thessaloniki  | ERDF 2014 – 2020                | 19.000.000<br>*5.025.00,00 of the Municipality of Thessaloniki | Under evaluation  |

# Energy upgrade and exploitation of Renewable Energy Sources at a School Complex



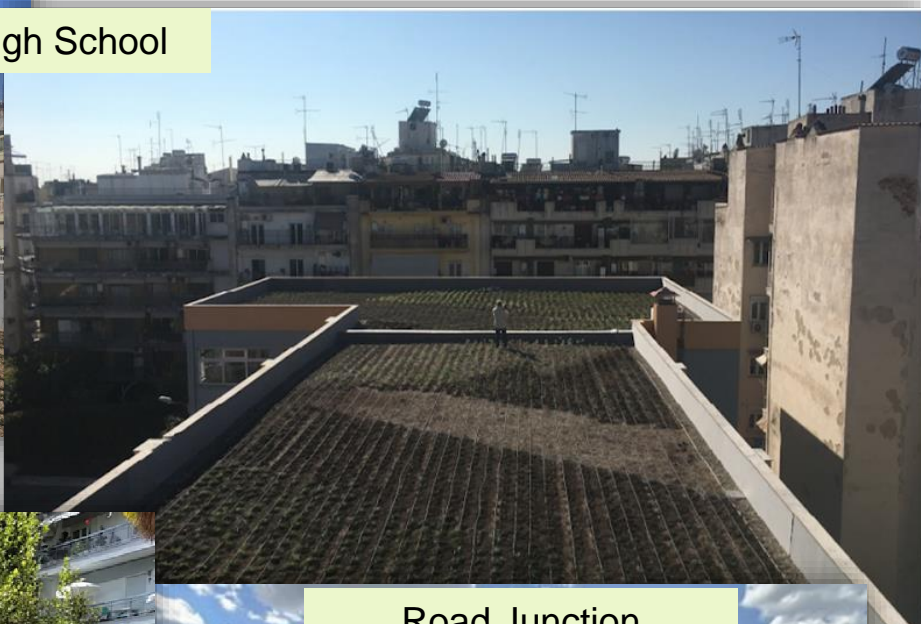
# Energy upgrade and exploitation of Renewable Energy Sources at a School Complex



# Several greening projects (green roofs, public bioclimatic interventions)



26<sup>th</sup> High School



Papazoglou Square,  
Kato Toumpa



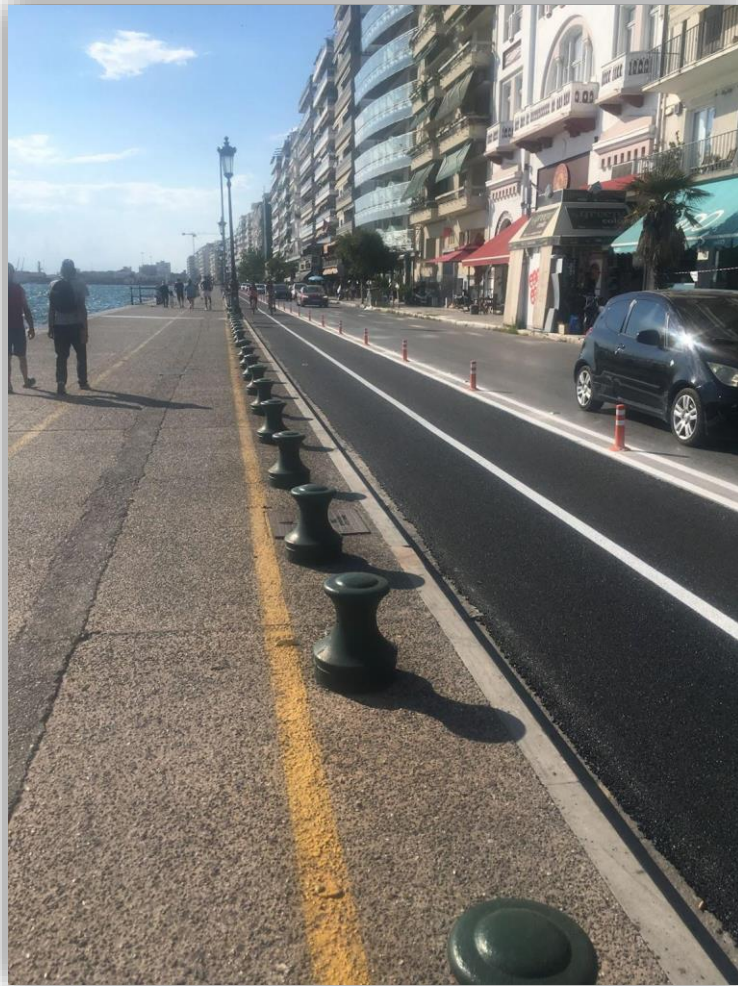
Road Junction  
Papanastasiou-Voulgari



# Purchase of electric vehicles for the Municipality of Thessaloniki



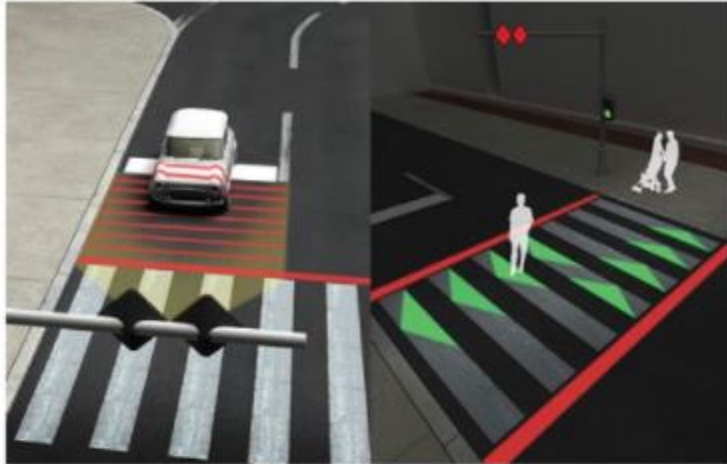
# Optimization and extension of existing Bicycle Lane, Nikis Avenue



# Urban revival interventions in the eastern sector of the 5th Municipal District “Depot”



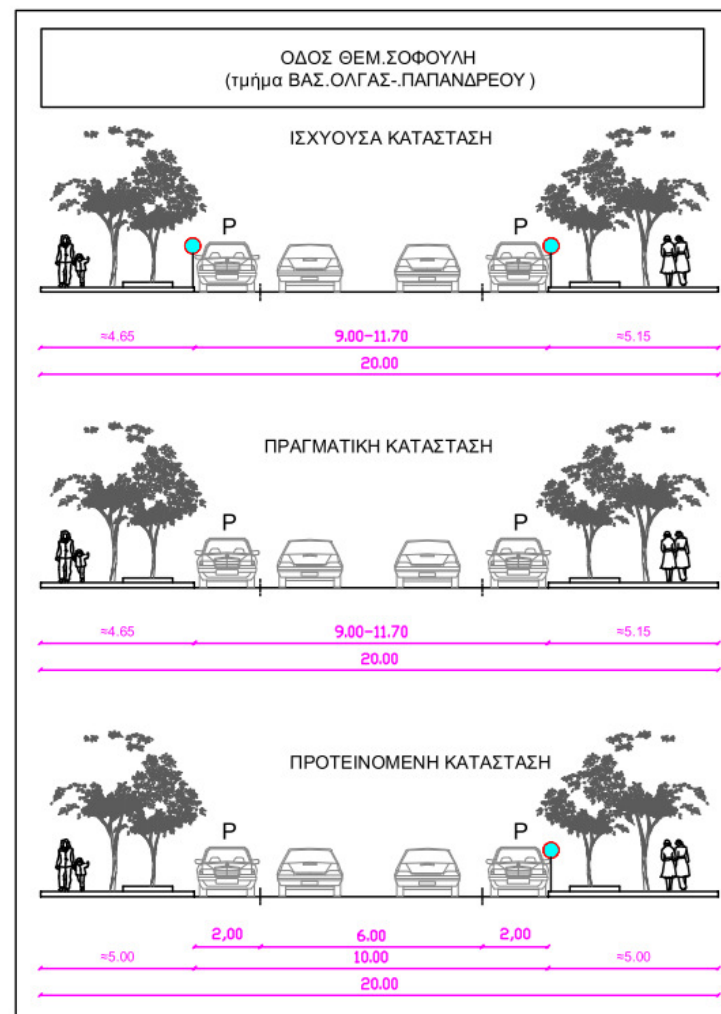
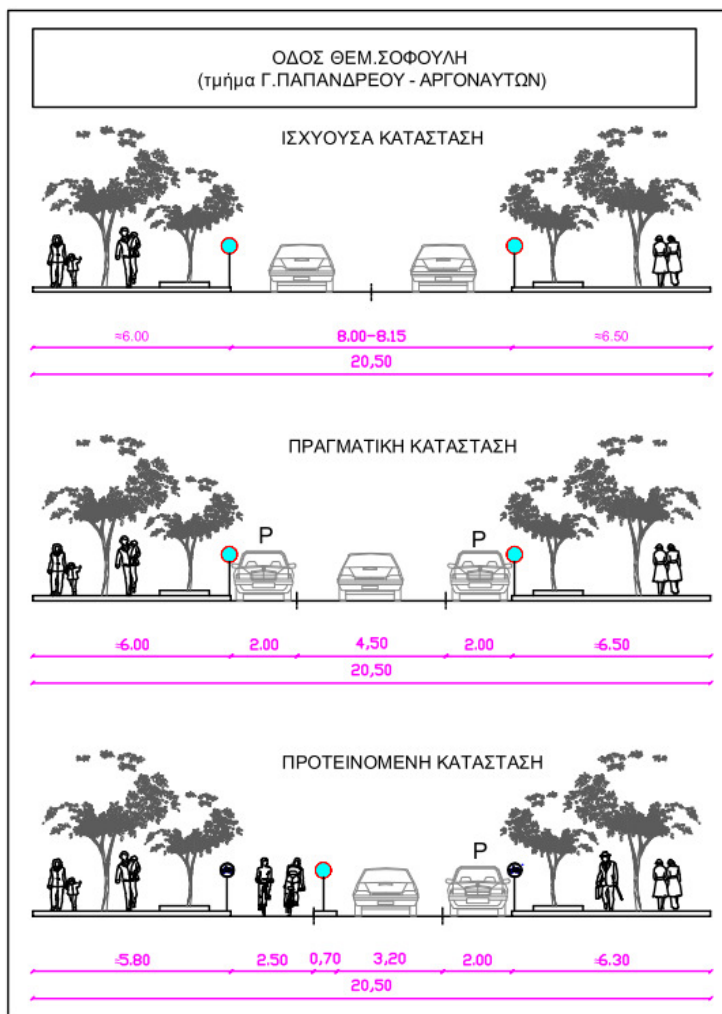
# Special action and implementation of smart technologies for the development of smart city



# Purchase of electric vehicles for the municipality of Thessaloniki



# Cycling tourism & sustainable urban development in the coastal zone from the Concert Hall to Nea Krini



# Urban Bus Fleet renewal for the major areas of Athens and Thessaloniki





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# Thank you!

Questions welcome



*Project smedia*