### Location of planned investments
Slovenia

### Final Beneficiary
Ministry of Infrastructure of Slovenia

### Final Beneficiary's address
Langusova 4, SI-1535 Ljubljana Slovenia

### CoM signatory
No

### Sector
Energy efficiency in non-residential buildings

### Total PDS costs
EUR 1,173,860

### ELENA contribution
EUR 1,056,474

### Project development services financed by ELENA
ELENA supported the preparation of feasibility studies, energy audits, public procurement documents, as well as stakeholder engagement. The ELENA assistance enabled the Ministry of Infrastructure to establish an in-house team to co-ordinate the requests of other line ministries and also to contract and manage the external consultants.

### Description of ELENA operation
The Ministry of Infrastructure supported other line Ministries and public institutions with preparing the necessary documentation and procedures to launch public tenders for the energy efficiency retrofit of buildings they own and manage. As such, all investments were committed by government/public entities and following public procurement rules.

### Timeframe
January 2018 – December 2021

### Investment programme description
The investment programme consists of seventeen building retrofit projects, mostly in the healthcare sector. Each project consisted of one or several buildings for which comprehensive energy retrofit plans were developed to include:
- EE for the building envelope: insulation (wall, roof, floor), window and door replacement, elimination of thermal bridges,
- EE for the building services: heating, cooling, ventilation (HVAC – including boiler replacement, heat recovery ventilation, heat pumps), lighting, energy management, controls and monitoring.

There was a total of 162,462 m2 of building space renovated with average energy savings in the range of 43%.

### Investment in implementation phase
EUR 59m

### Results expected to be achieved
- Energy savings – 21.5 GWh per annum
- CO2 reductions – 6,674 tCO2eq per annum
- Job creation – 437 FTE

### Leverage factor achieved
56
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<th>Lessons learnt</th>
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<td>• Engagement with central government departments on energy efficiency issues is</td>
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<td>challenging and required sustained effort in order to agree and deliver projects and investments. Co-ordination needs to take place at both operational and political level,</td>
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<td>• Technical assistance is crucial to ensure there is sufficient in-house capacity to engage with the target public institutions, manage external experts and launch public tenders,</td>
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<td>• Diversifying the technical service providers via multiple framework contracts increases the capacity to prepare investment plans and launch tenders,</td>
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<td>• External disruptions (such as the Covid pandemic) can significantly impact the size and speed of an investment programme.</td>
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<tr>
<td>Contact person at ELENA Beneficiary</td>
<td>Alja Gabrijel <a href="mailto:alja.gabrijel@gov.si">alja.gabrijel@gov.si</a></td>
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