### Location of planned investments
Helsinki Region, Finland

### Final Beneficiary
HSL

### Sector(s) of investment
Urban Mobility Service

### Total Project Development Services (PDS) cost
EUR 1,700,000.00

### ELENA co-financing
EUR 1,530,000.00

### Project Development Services (PDS) financed by ELENA
The ELENA-funded support project has the following scope, directly aimed at triggering and optimising the related investment programme:

- Coordination, management and capacity building on procurer side including key stakeholders
- Market dialogue and ecosystem building towards technology and service providers
- Development of the procurement, tendering and contractual framework
- Technical support to roll-out and deployment through simulations and system-level analysis
- Building and piloting business and ownership models for infrastructure and services
- Piloting and deploying innovative features on shared use of charging infrastructure

### PDS Timeframe
01.01.2020 - 31.12.2023

### Investment programme description
The investment program entails fast and slow charging equipment with related grid and management systems, BE-buses, fleet management system. With this investment in place, 18% of the city buses in Helsinki Region will be electric with substantial climatic and local environmental benefits.

<table>
<thead>
<tr>
<th>Investment component</th>
<th>Total investment cost (MEUR)</th>
<th>% of total investment cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Fast chargers</td>
<td>8.2</td>
<td>8%</td>
</tr>
<tr>
<td>2) Buses</td>
<td>80.0</td>
<td>83%</td>
</tr>
<tr>
<td>3) Open charging interfaces</td>
<td>0.8</td>
<td>1%</td>
</tr>
<tr>
<td>4) Depot chargers</td>
<td>3.4</td>
<td>4%</td>
</tr>
<tr>
<td>5) Refurbishment investments</td>
<td>0.4</td>
<td>0%</td>
</tr>
<tr>
<td>6) Charging system for electric ferries in Helsinki, one unit</td>
<td>2.5</td>
<td>3%</td>
</tr>
<tr>
<td>7) Fleet management</td>
<td>1.0</td>
<td>1%</td>
</tr>
<tr>
<td>Total</td>
<td>96.3</td>
<td>100%</td>
</tr>
</tbody>
</table>

### Investment amount to be mobilized
EUR 96.3m

### Description of the approach to implement the Investment Programme
Investments in infrastructure will be undertaken by the municipal authorities, while the private sector PTOs will invest in BE-buses as PSCs are tendered during the project period.

### Expected results of investments planned
320 buses run by HSL will be electrified, and the charging infrastructure is opened for other municipal and private heavy duty service vehicles.

### Leverage factor (Minimum 10)
63

### Status
Contract signed 19/12/2019

### Contact person at ELENA beneficiary
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