# Purpose

This template is meant for providing the basic information about the ”smart infrastructure investments” needed in the Jätkäsaari area by the City of Helsinki in order for the requester to be able to test or pilot their smart mobility solution aiming to address traffic flow, sustainability, safety and/or air quality matters in the area.

# Investment request

## Contact information

Table 1. Main contact

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Organisation | Email address | Phone number |
|  |  |  |  |

Table 2. Other contacts (e.g. for other involved companies)

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Organisation | Email address | Phone number |
|  |  |  |  |

## Needed investment

Description of what you concretely need from the City of Helsinki in terms of smart infrastructure investments (equipment, installments etc.).

Table 3. Description of what is needed

|  |  |
| --- | --- |
|  | Description |
| What is needed  (technology, space, installation support, data hosting, …) |  |
| Location  (where the physical location should be; address, map) |  |
| Is the location crucial  (the specific place needed, suggested or open for discussion) |  |
| Cost estimate  (expected range of costs for equipment, installation work) |  |
| Schedule needs  (when should implementation be done, for how long is it needed) |  |
| Potential issues  (regulations, limited space, issues for traffic or residents, …) |  |
| Needed stakeholders  (already identified stakeholders needed, e.g. city departments, real estate owners, …) |  |

## Justification

Reasoning why it makes sense for the city to make the investment. That is, whether the city will benefit from it beyond making piloting possible for you. For example, what is the expected impact, what is there to learn, will the investment support other stakeholders,

Table 4. Description of why the investment is relevant and needed

|  |  |
| --- | --- |
|  | Description |
| Which Jätkäsaari Mobility Lab topics does this relate to?  (traffic flow, sustainability, safety, air quality) |  |
| Why is the investment needed  (what is the current barrier, why is an investment by the city needed) |  |
| What can the city learn about the value and important of the investment through the pilot  (e.g. is it worth continuing, scaling, replicating the investment afterwards) |  |
| What other use cases can benefit from the investment  (e.g. other foreseen use cases for generated data or facility) |  |
| Are there potential synergies foreseen that should be accounted for  (e.g. other stakeholder with similar needs, and therefore worth discussing the details with) |  |
|  |  |
|  |  |

## Pilot description

A brief description of what your pilot intends to do, who the solution is for and the scale and scope of the pilot plans (to understand how significant results and impact can be expected).

|  |  |
| --- | --- |
|  | Description |
| Who are the pilot partners with direct benefit from the investment  (first hand users of the investment, e.g. analyzing data generated by the investment) |  |
| Who are the pilot partners with indirect benefit from the investment  (other partners involved down the value chain, e.g. using a service created by someone based on the investment) |  |
| Summary of the pilot idea  (what will be done, i.e. what is the main idea of the solution, what parts does it consist of) |  |
| Who are the users in the pilot  (B2C, B2B, B2G; what type of customer uses the solution to be tested, e.g. citizen, traffic manager, truck driver, …) |  |
| Budget estimate for the pilot excluding the requested investment  (other funding, pilot partners own costs) |  |
| Scale of the pilot  (coverage, number of users, …) |  |
| Measures of success – what is the main thing to test and how?  (e.g. hypothesis, Key Performance Indicators, basis of conclusions) |  |