



# FINNMAP Infra Oy



Streets  
Railways  
Roads  
Land-use



## Specialists in planning and design



1

The history of the **Finnmap companies** dates 50 years back. We have taken part in creating a Finnish design and construction culture. It is therefore no surprise that the name FINNMAP is well known also within the international construction industry.

**The Streets** are the heart of the city, where cars, pedestrians, cyclists, parking space and green space require their own share. The designer combines various traffic forms and technological solutions to create a pleasant and functional surrounding.

**The Road** is for many people a symbol of personal freedom. In reality, however, the co-operation of various specialists, landowners and road users is required for the creation of a modern road. Based on a dialogue between various stakeholders the designer shapes a socio-economically sustainable solution.

**The Railway System** is in a stage of strong development. The demands for sustainable development include decreasing the times for the long-distance traffic and improving the service level of the regional traffic. The important task of the designer is to combine security with efficiency.

**Land-use** is dependant on migration patterns. As a result suburban areas are created at the outskirts of the large cities and smaller communities are integrated with each other. The task of the designer is to direct the land-use towards an economic and pleasant living environment.



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FINNMAP Infra Oy's most visible project of the late 80s and early 90s was the design of **Länsiväylä**, the Western Artery of Helsinki. For the first time in Finland a wide-ranging citizen participation scheme was introduced as part of the process.

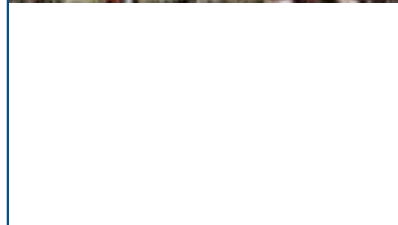
The most visible project of the late 90s is the design of the **Helsinki City Rail** between Huopalahti and Pitäjänmäki. A track for light traffic runs parallel to the railway, also designed by FINNMAP Infra Oy.

**Helsinki Metropolitan Areas** has grown notably during the past years. FINNMAP Infra Oy has taken part in designing new areas in Espoo, Helsinki and Vantaa.

The fact that our **co-operation** with neighboring countries has been successful can be seen through our many projects in Finland's border areas. Our road rehabilitation design and supervision of the construction phase of the E18-road between the Russian border and St. Petersburg, in co-operation with a local partner, is one example which further strengthened our position with the project financier, The World Bank.



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5



6

**Cover**

An impossible project that came through: The Western Artery of Helsinki five years after its completion

1

Ruoholahti in Helsinki – a residential and High Tech area characterized by its proximity to the sea

2

The City Rail between Huopalahti and Pitäjänmäki in Helsinki

3

The Western Artery of Helsinki integrates the dynamics of the forest and sea with that of a city highway

4

Huopalahti bridge – a critical junction of the City Rail

5

The transport and parking area of Lars Sonckin kaari is representative of our numerous transport and area-planning projects in Espoo

6

A study in Heinola aimed at improving the economic efficiency of urban planning

7

Ruoholahti canal and surrounding area, which was awarded the title "Environmental Project of the Year" in 1995 by the Finnish Gardening Association

7





# FINNMAP Infra Oy

## Investing in design is profitable

A group of specialists is assigned for each project. Their tasks are determined by the needs and requirements of our clients.

## FINNMAP Infra Oy

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