

# The E6-Dovre Line Joint Project



Statens vegvesen



Jernbaneverket

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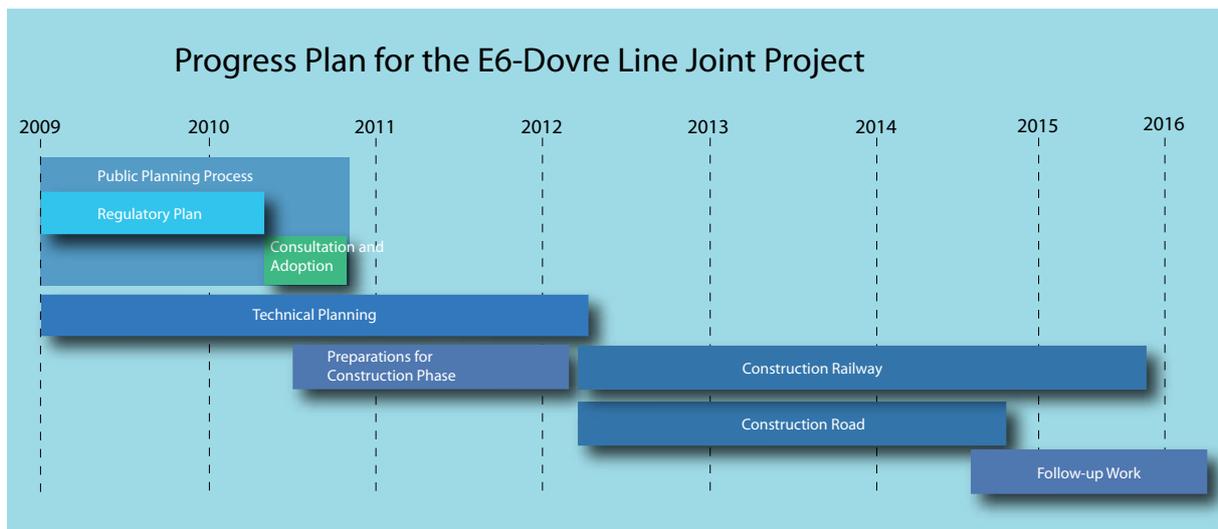
The E6-Dovre Line Joint Project is a collaboration between the Norwegian Public Roads Administration and the National Rail Administration to build a section of the four-lane E6 road and double track railway between Minnesund in the municipality of Eidsvoll and Kleverud in Stange.

This is a stretch of 17 km on the eastern side of Lake Mjøsa, and forms part of larger developments in both authorities. This joint project is the largest of its kind in Norwegian history.

The transport corridor along Lake Mjøsa is narrow, and the E6 road and the Dovre railway line are

very close to each other. A practical solution is therefore to expand both road and railway at the same time. A simultaneous expansion will save the developers approximately NOK 400 million (50 million euro), compared to separate developments of road and rail by the two authorities.

One important reason for this is that the material taken from the construction of the road will be used in building the railway, thus achieving a good material balance in the project. The joint development of the E6 road and the Dovre Line is estimated to cost over NOK 8 billion (1 billion euro).



## Project Organisation

The Norwegian Public Roads Administration and the National Rail Administration are the owners and developers of the E6-Dovre Line Joint Project. Each authority is represented by project owners who are responsible for the overall management of the project.

The joint project has set up an organisational structure with representatives from both administrations. This organisational structure consists of

a project management team, administrative staff and professional/technical staff.

The development phase itself was divided into four subprojects. Each of the three basic contracts was a separate subproject, and railway technology was concentrated in a further subproject.

## Three Different Contracts along the Line

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The final construction planning, preparation of tender documents and follow-up assistance during the construction period has been divided into three different contracts.

The first section is 6 km long and runs between Langset and Brøhaug. It will include a road tunnel and a rail tunnel, both 600 metres long. The Austrian contractor Alpine Bau GmbH won this contract in May 2012.

The second section is also 6 km long, running between Brøhaug and Strandlykkja. In this section there will be a 2.3 km long road tunnel, and two

rail tunnels, 4 km and 150 metres in length. This contract was awarded to JV Veidekke Hochtief ANS in March 2012.

The third section consists of 10 km of the E6 between Strandlykkja and Labbdalen and 5 km of the Dovre Line between Strandlykkja and Kleverud. The E6 will have a 700 metre long tunnel. This contract was won by Hæhre Entreprenør AS in May 2012.

The road tunnels will consist of two parallel tubes and the railway tunnels will be of the double track type.

*Rail and road capacity will be doubled in the transport corridor alongside Lake Mjøsa.*



# Importance of the Project for Economic Activity, Employment and Population

The joint development of the E6 and the Dovre Line will require 3500 man years in construction work, and at most the project will employ 1500 people simultaneously. The project is therefore of great importance for employment in the construction industry. Moreover, such projects also have a positive effect on local business activity.

A new double track will reduce rail travel time, while a four-lane E6 with a central reservation will improve road safety and accessibility. Together, these two factors will considerably strengthen the

population in the interior, while business activity in the Oslo area will gain access to more expertise and manpower.

An improved E6 road is vital for business in the interior of Eastern Norway, the North-West and Trøndelag, since most freight is carried by road. The new double track will enable more freight to be transferred to the railway. The development of the joint project will thus have a positive impact on both the Oslo area and many other parts of Norway.



Photos: Hilde Lillejord. Illustrations: Via Nova

Fellesprosjektet E6-Dovrebanen = The E6-Dovre Line Joint Project  
Statens vegvesen = Norwegian Public Roads Administration  
Jernbaneverket = Norwegian National Rail Administration



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[www.e6-dovrebanen.no](http://www.e6-dovrebanen.no)

[www.vegvesen.no/e6gardermoenbiri](http://www.vegvesen.no/e6gardermoenbiri)

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