

## PRESS RELEASE from NCC

2002-10-22 No 63/02

## NCC to build tunnel in Trollhättan for SEK 355 million

NCC International Projects has been commission ned by Banverket, the Swedish Railway Administration, to build a railway tunnel in the bedrock between Öxnered and Trollhättan, western Sweden. The order is worth SEK 355 million.

The assignment will involve the construction of a 3.6-kilometer double-track bedrock tunnel and two parallel evacuation tunnels with separate exits that will have a combined length of 2 kilometers.

A total of approximately 500,000 cubic meters of rock will be blasted from the area concerned. The rock quality in the area is such that a portion of the excavated rock will be used as macadam for the railway tracks. The selected tunnel-driving method consists of a conventional drilling and blasting technique. Continuous preinjection will be conducted to reduce leakage of groundwater into the tunnel. Cement-based substances will be used for this process, since this comprises the best solution from an environmental viewpoint.

"We're pleased to have been commissioned for this project, as it will enable us to re-hire a number of employees from the Tunneling unit, which we were previously compelled to close down. The order also means that we will safeguard valuable expertise that will be of considerable use in our international assignments," says Per Nielsen, President of NCC International Projects.

Work on the project will begin during October 2002 and the estimated construction period is about 2.5 years. A total of approximately 90 employees will be engaged in the project.

For further information, please contact:

Göran Ajling, Project Manager NCC International Projects Tel +46 8 585 52039 or +46 70 673 1336

Gisela Lindstrand, Press Relation Manager NCC AB Tel +46 8 585 52346 or +46 70 392 9500

Charlotte Hagman, Information Director NCC International Projects Tel +46 8 585 51684

All of NCC's press releases are available on www.ncc.info

NCC is one of the leading construction and property development companies in the Nordic region. NCC had in 2001 sales of SEK 46 billion, with 25,000 employees.
NCC AB