

New metro line Oslo – The Fornebu Project

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Key words: Access to land; CPD; Implementation of plans; Legislation; Real estate development; Spatial planning; Urban renewal

SUMMARY

This will be a talk about the Fornebu project. Approximately 40 minutes including questions. The Fornebu Project is a new metro line extending the existing Oslo Metro system out to the old airport. After the airport was relocated in the late 1990s, the area has had and is undergoing a big transformation from airfield to city. The metro extension will connect the area to Oslo centre and has accelerated planning ambitions from a sub-urban sleepy town to urban high rises. The new metro line will be 8 km long and has six underground stations. Each station will be a hub for new city development, either integrated in the existing urban structures or creating new urban areas. The project itself is very ambitious in both being a fully paperless project and fully electric. There are no flat paper planes, and no fossil fuel machines in the project. The talk will be divided in four parts: -give an overview of the project, - go into detail on our 3D BIM model – how we use it and where we had to compromise, -how the project is fully electric and where we had to compromise, -physical planning/zoning/regulation, and how we acquired land under ground, contributions from stakeholders and coordination with different government bodies.

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