Metro to Älvsjö

Jörgen Altin, Project Manager
The National Negotiation on Housing and Infrastructure

- Three new projects and one extra station

Our project includes:
- 10 km new metro line
- 6 new stations
- 48,500 new homes

- The other negotiation projects are carried out by the Public Transport Administration
Time schedule

- Feasibility study: 2 years
- Design, plans, and permits: 3 years
- Construction: 9 years
Feasibility study

- Alignment assessment
- Station locations
- Public consultations
- Geotechnical surveys
- Tunnelling methodology: TBM or drill and blast?
Micro-Simulation of Pedestrian flows

The Design Phase Scope

- Design stages
  - Preliminary design
  - Detailed design

- Plans and permits
  - Railway plan and Environmental Impact Assessment
  - Environmental permits
Railway plan and Zoning plans

Railway plan
Construction of Railways Act

Swedish transport administration

Coordination

Zoning plans
Planning and Building Act

Consultation

EIA

Municipality
Next steps - Plan for procurement

- Design (2022 onwards)
  - We aim to start the procurement and tendering process at the end of 2021

- Civil works (2025 onwards)
  - We aim to start the procurement and tendering process at the end of year 2024
Thank you!