

# PERSIKAN

Emission-free construction





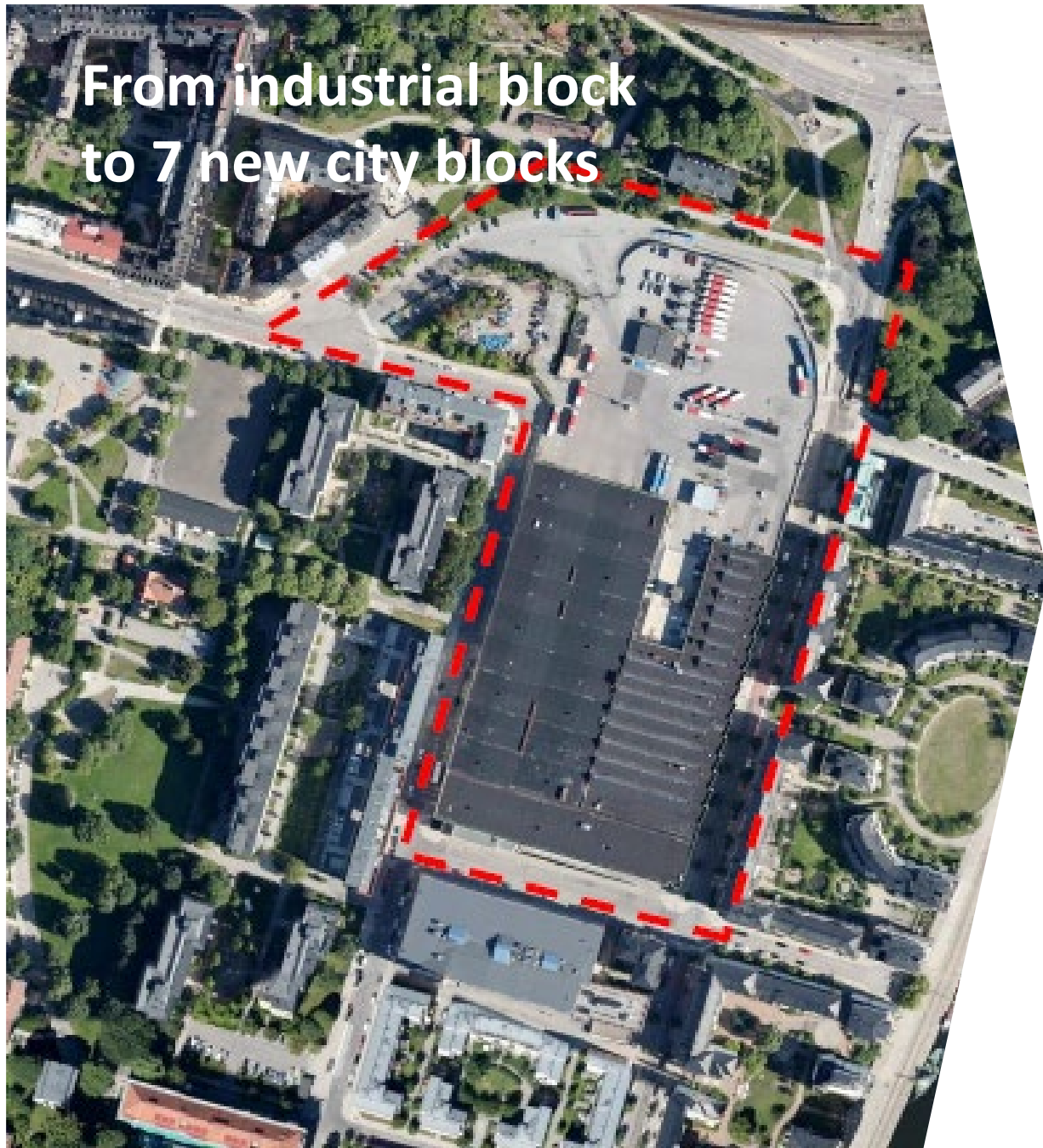
# Project conditions

- The project has a lot of nearby stakeholders
  - We wanted to create a good and safe workplace
  - Problems with logistics and coordination
- Make the project and construction sustainable





From industrial block  
to 7 new city blocks

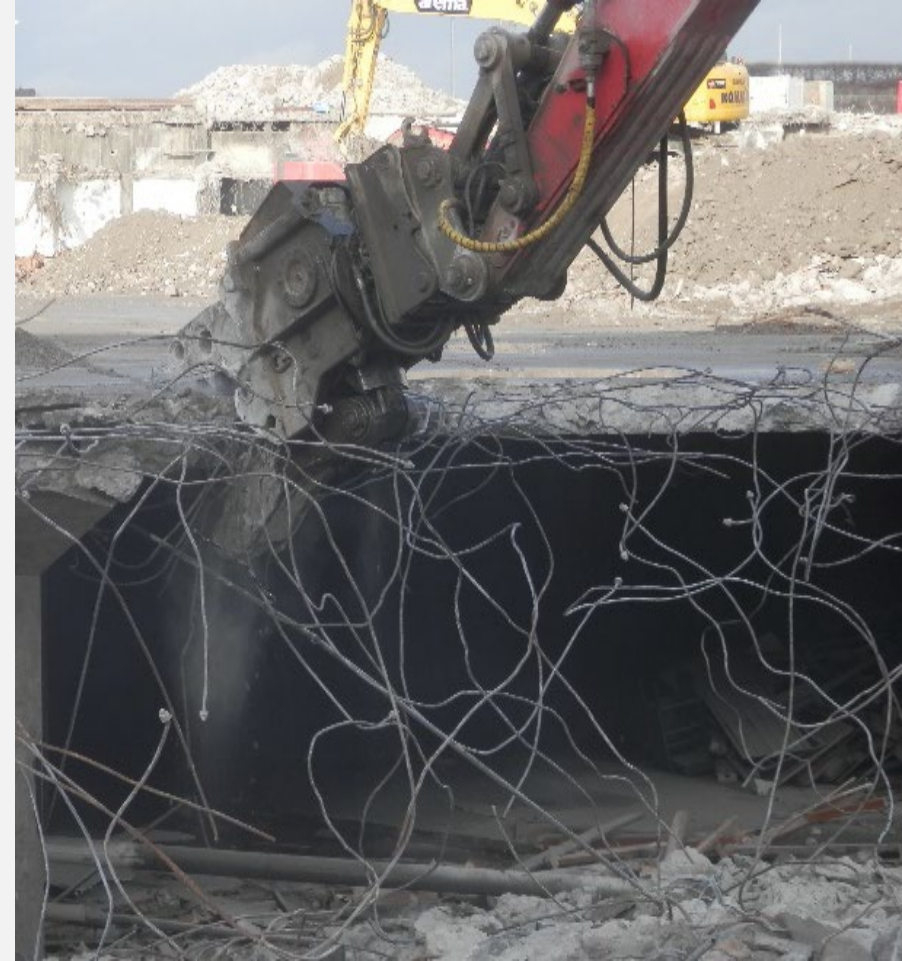


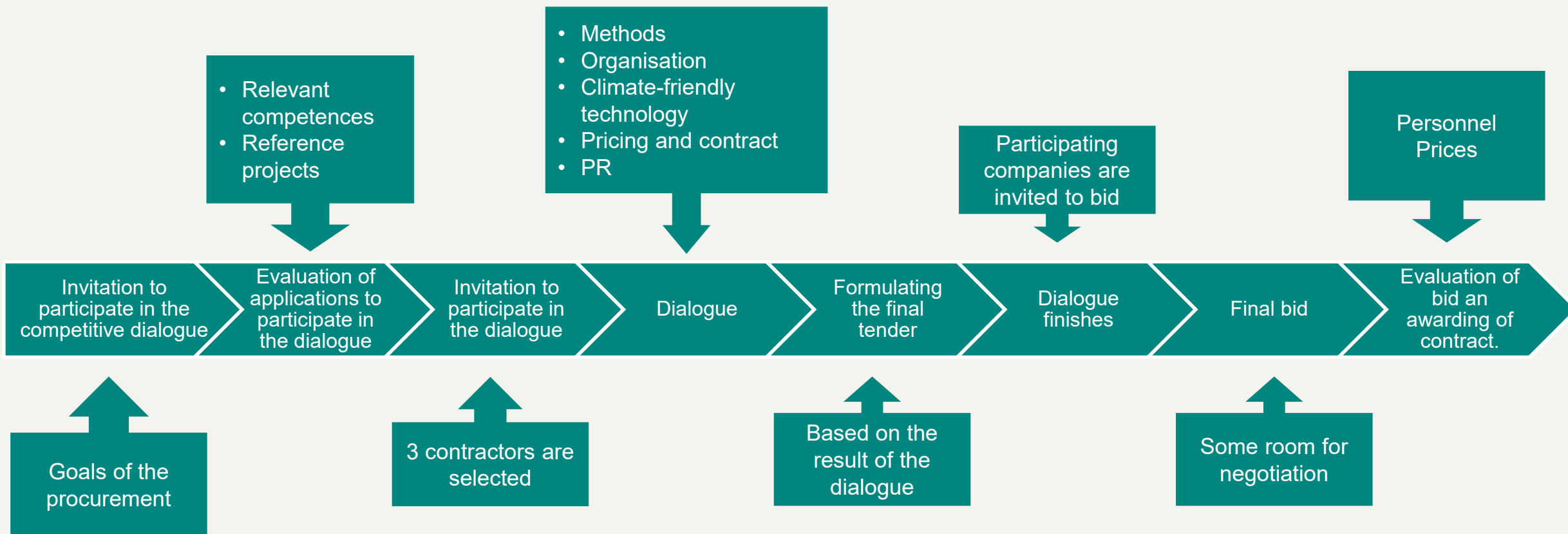




## Competitive dialogue

- Competitive dialog is when the contractor helps the client formulate the invitation to tender.
- And when the client helps the contractor to write the bid.









## Persikan

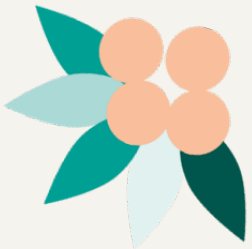
- Contractor Peab
- Fossil-free production from start 2023
- Emission-free 2024
- Contribution from the Energy Agency
- Research together with KTH (Royal Institute of Technology)





# Excavator

- Elsa & Elvis 18 ton wheeled excavator
- 8-10h operating time



# Charing infra

- Plugit, charger
- Northvolt, battery 280 kW
- 63 amp from the electricity grid





# Trucks

- Scania (Elins), 297 kWh battery
- Volvo (Elis), 450 kWh battery





## Questions?

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