

Urban Cable Car in Gothenburg

IMPACTS

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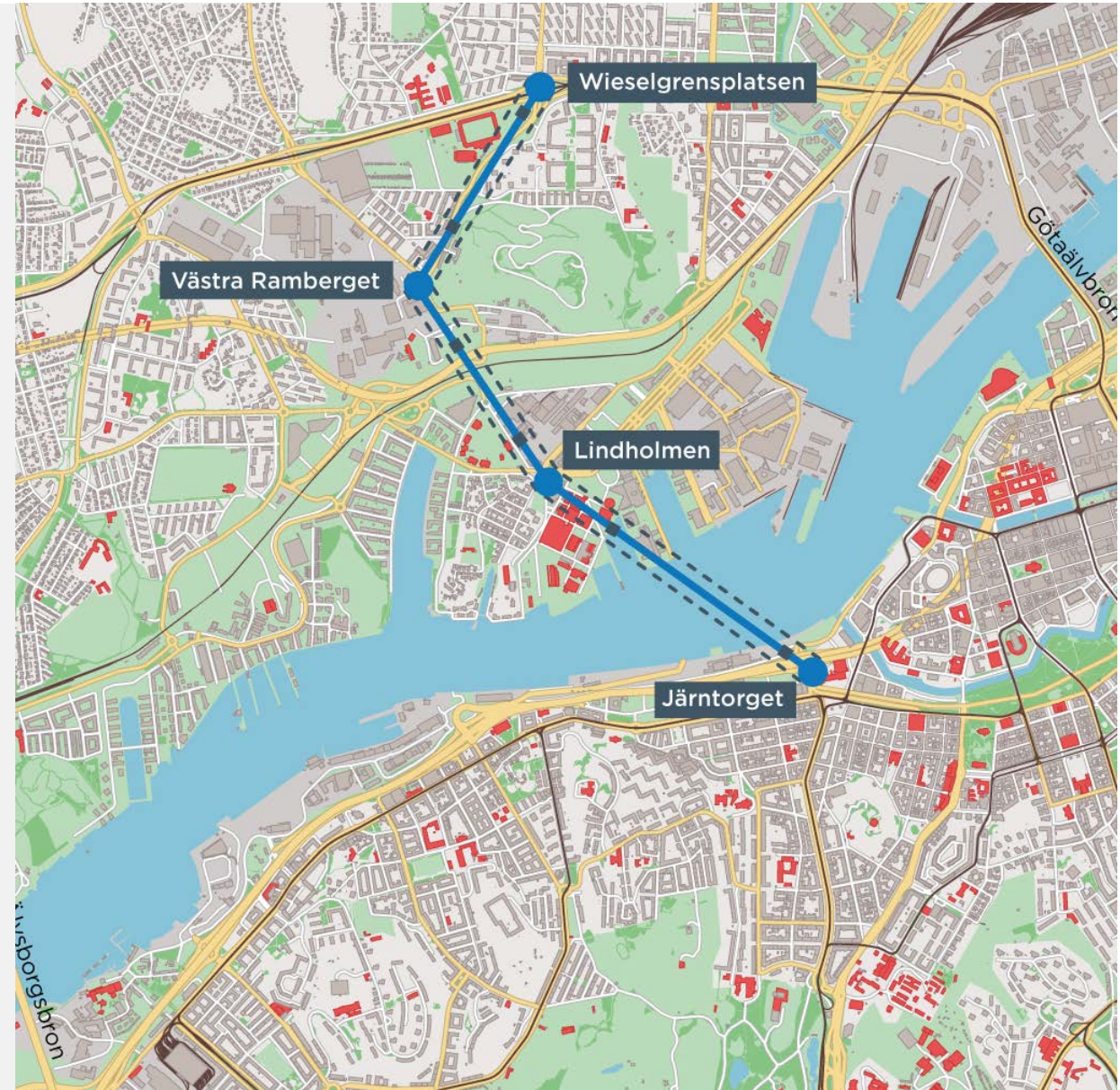


Why a cable car?

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Soar over river and roads

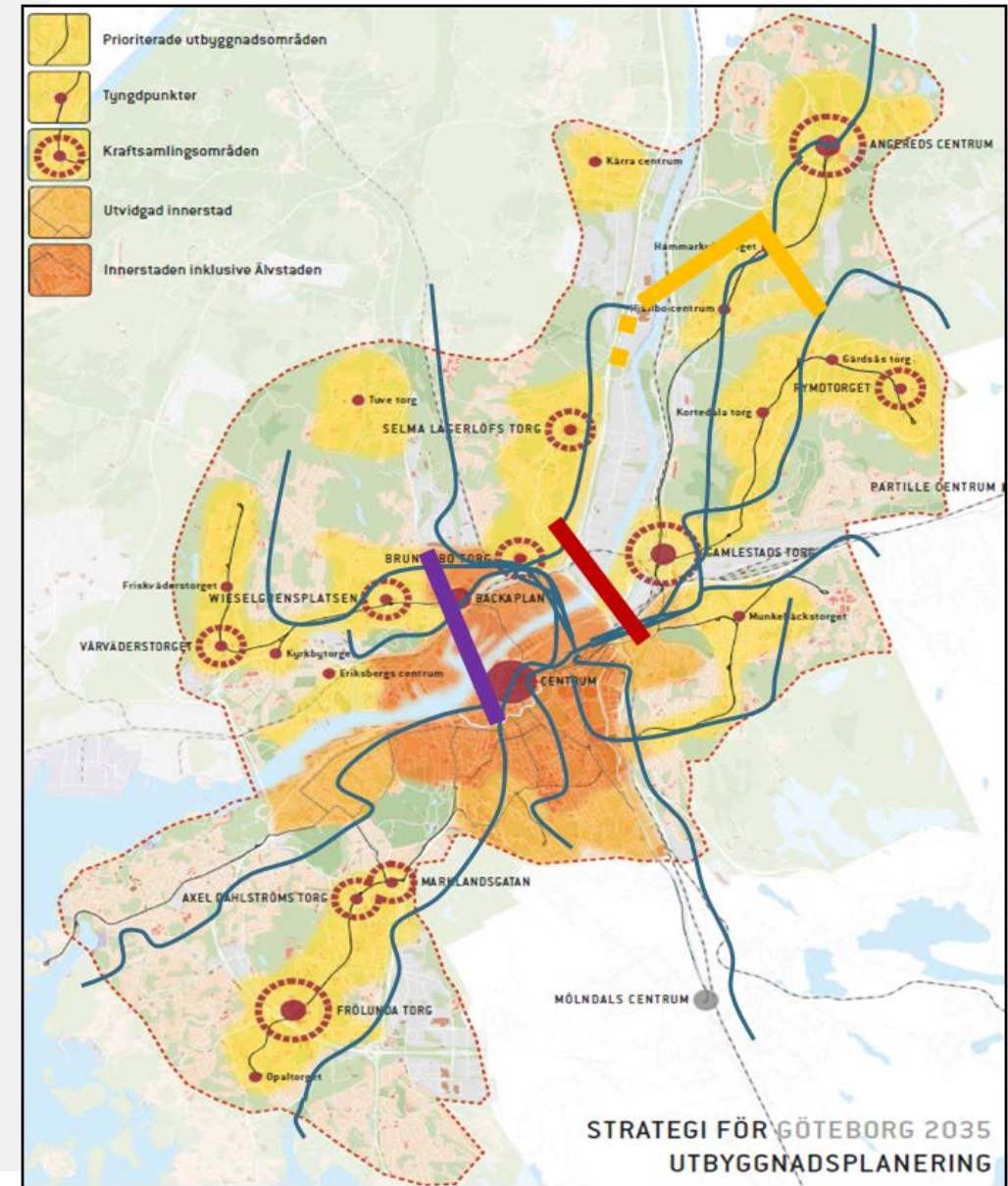
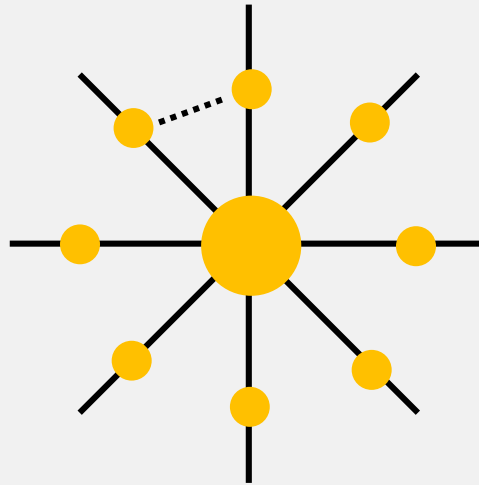
- There are several barriers in the city of Gothenburg, including the Göta river and some major thoroughfares. A cable car is a smart way to connect the city and create new travel opportunities.
- No stoplights, intersections or exit ramps.
- Does not need a lot of space.



Why a cable car?

An important cross-link

- The public transport in Gothenburg functions like the spokes of a wheel.
- Few ways to shortcut across spokes.
- A cable car can form a cross-link, efficiently reducing traffic in the city center.



Why a cable car?

An idea from the citizens of Gothenburg

- Citizens' dialogue collected ideas for Gothenburg's 400-year jubilee.
- Permanent investment in public transport with additional value, including creating an opportunity for tourists to view the city from above.



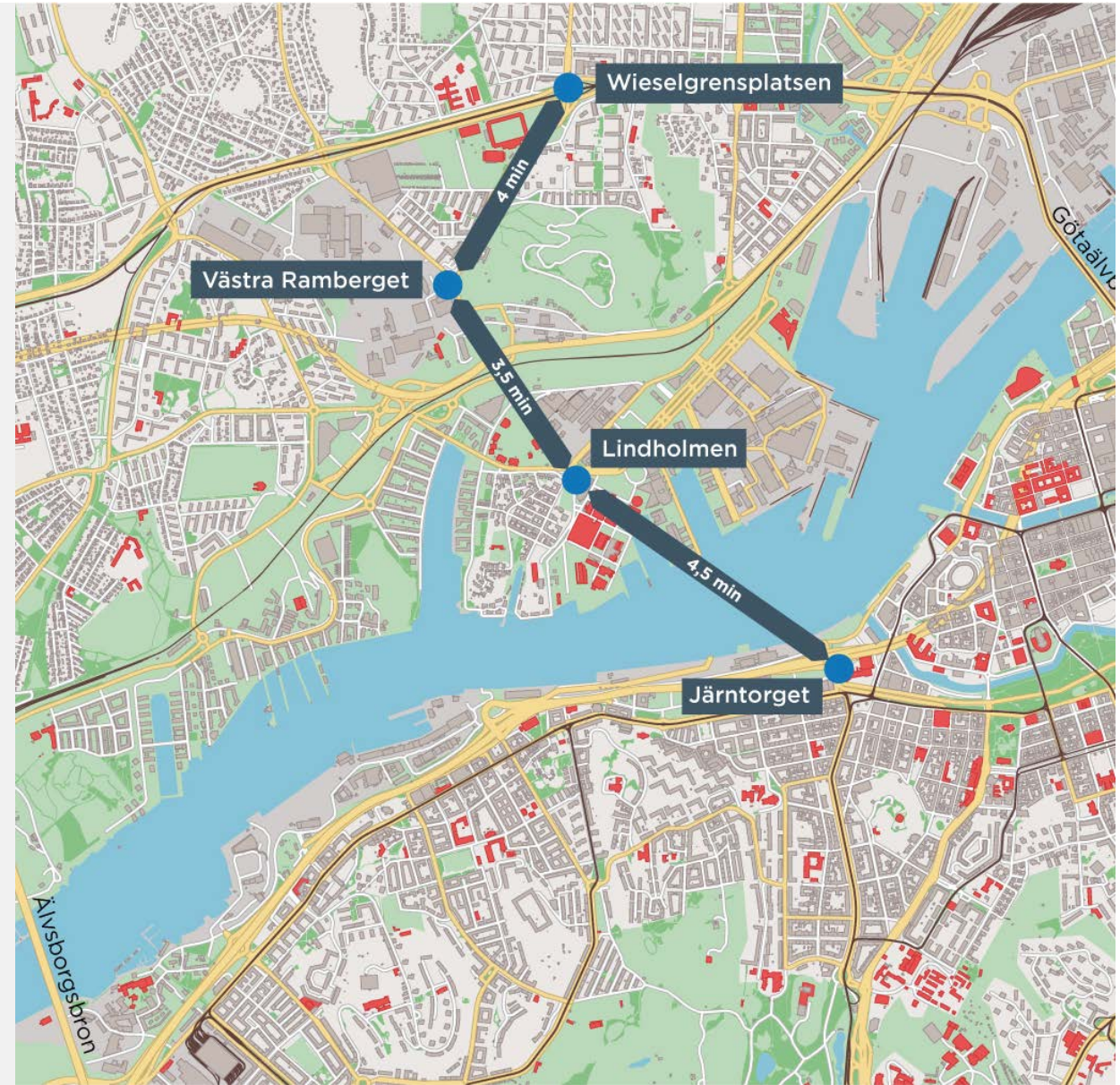


How will it work?

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Smooth and efficient travel

- 12 minutes end-to-end.
- Top speed of 20 km/h, no obstacles on the route.
- Included in public transport. Uses regular Västtrafik tickets and passes.
- Space for bikes, prams and wheelchairs.
- Scheduled to open in 2021.



How will it work?

High capacity

- 2000 passengers per hour and direction.
- Similar to a tram with five-minute service.
- 25 people per gondola.
- Gondolas depart every 45 seconds.



Mayrhofen Bergbahnen, Tyrol, Austria

How will it work?

Quiet, safe, ecofriendly

- Three times safer than buses, 50 times safer than cars.
- Quiet and ecofriendly mode of transport.



Sentosa Island Cable Car, Singapore

How will it work?

Four stations, six towers









Göteborgs
Stad



Dialogue with concerned parties

Will people be able to
see into my
apartment?

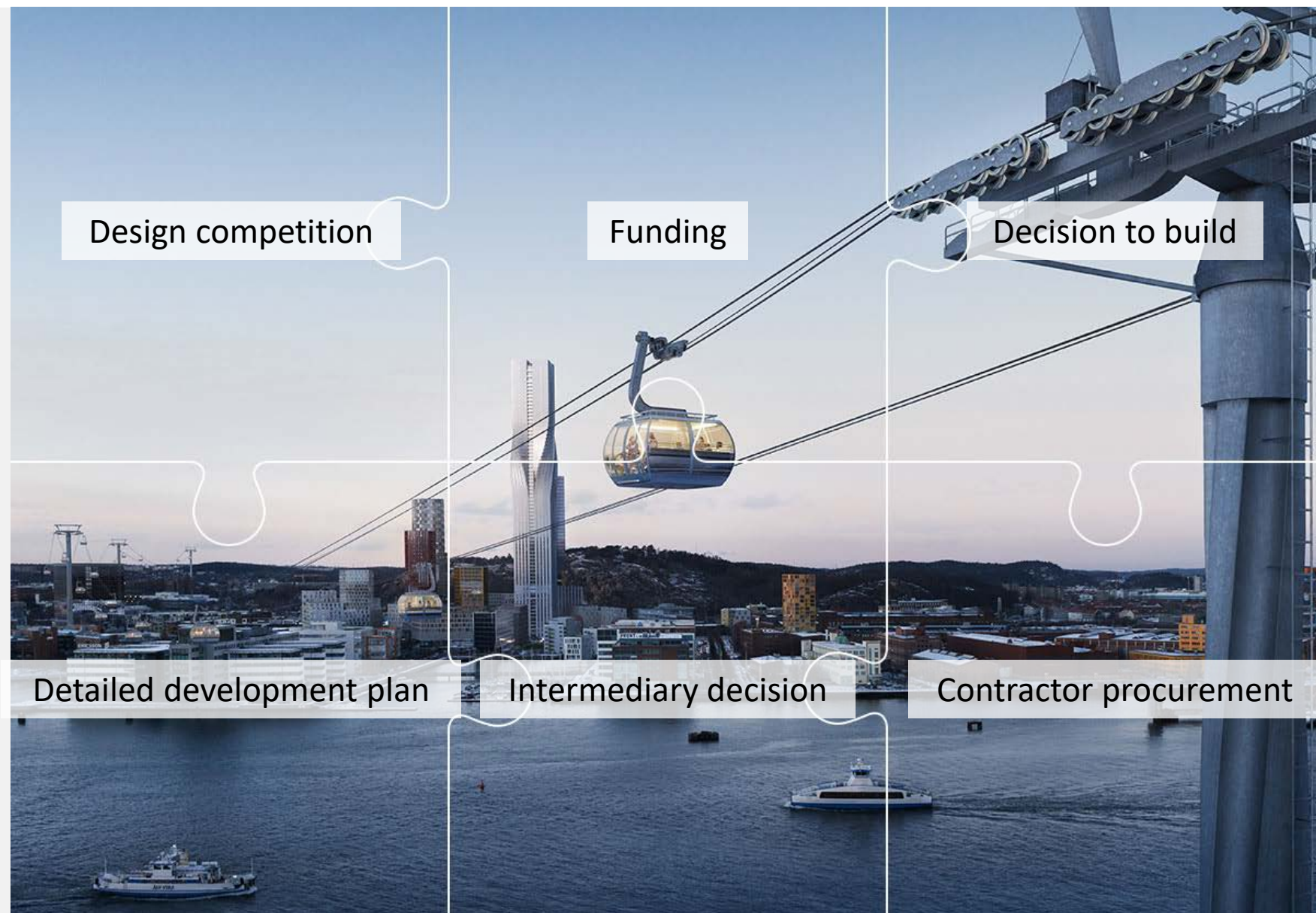
What happens if it
storms?

The pylons – will they block
my view?

**83 % know about the project.
A dialogue team leads
meetings with area residents
and businesses.**

The cost seems excessive!

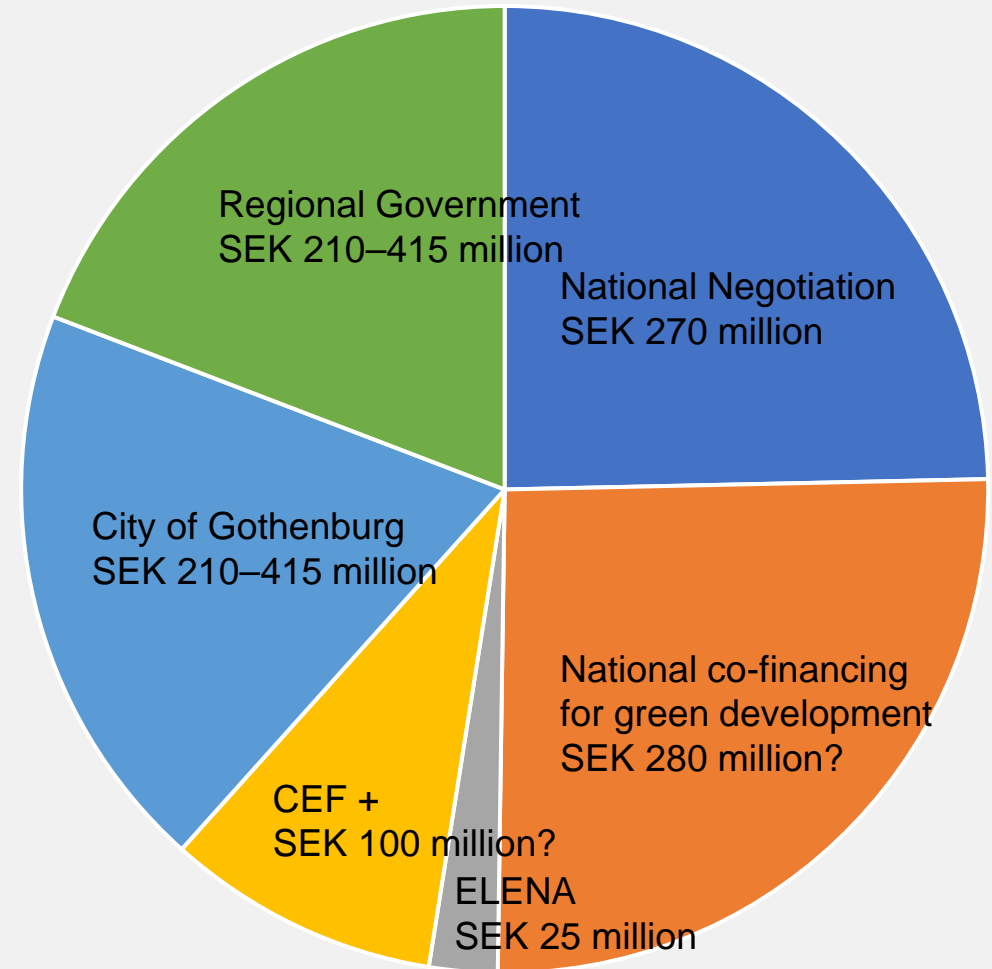
Will the cable car be realised?



How will it work?

National Negotiation on Housing and Infrastructure sets the framework

- City of Gothenburg: handles planning and construction, owns the infrastructure.
- Västtrafik AB: operations.
- Total investment cost: SEK 1.1 billion (ca EUR 110 million).
- City and region will share costs not covered by funding from the EU and the state.



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