



BNCC 21.05.2026

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# Fljótagöng tunnel, Iceland

**Freyr Pálsson**  
Vegagerdin - Icelandic Road and Coastal  
Administration



# Icelandic Road System

Low population  
density

Harsh conditions

Limited redundancy



# Why tunnels

Winter storms

Avalanches

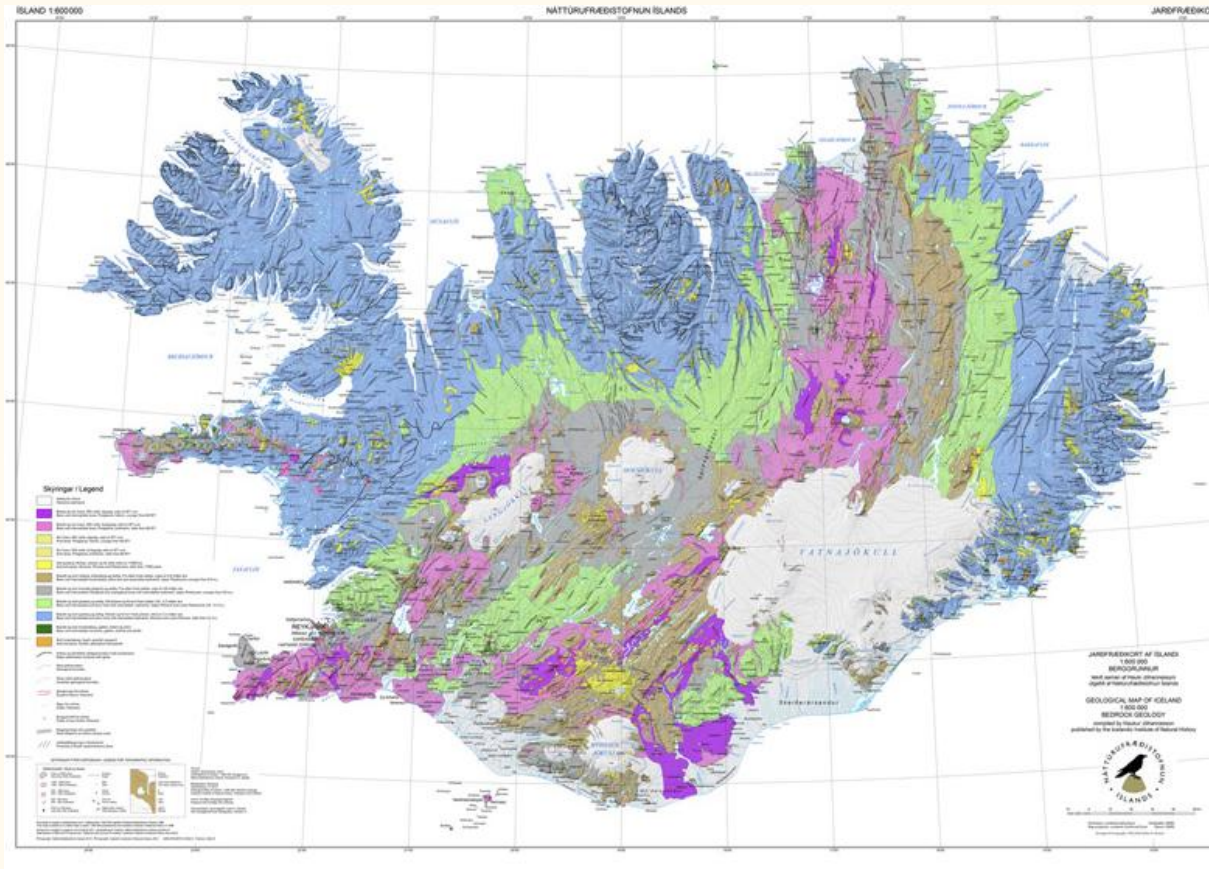
Closures

Safety

*Mountain roads are unreliable – tunnels  
ensure year-round connectivity*



# Geology and tunnels



# Key Tunnelling Challenges in Iceland

Sedimentary rocks

Water

Weakness zones

Geothermal



# Fljótagöng Project Objectives

Year-round  
connectivity

Improved safety

Increased  
resilience

Regional  
accessibility



# Strategic importance

Regional development

Part of a Tröllaskagi loop

Alternative to Ring Road 1



# Fljótagöng Project

24 km total

5.3 km tunnel

2 bridges

Reduces travel distance by 10-14 km



# Status

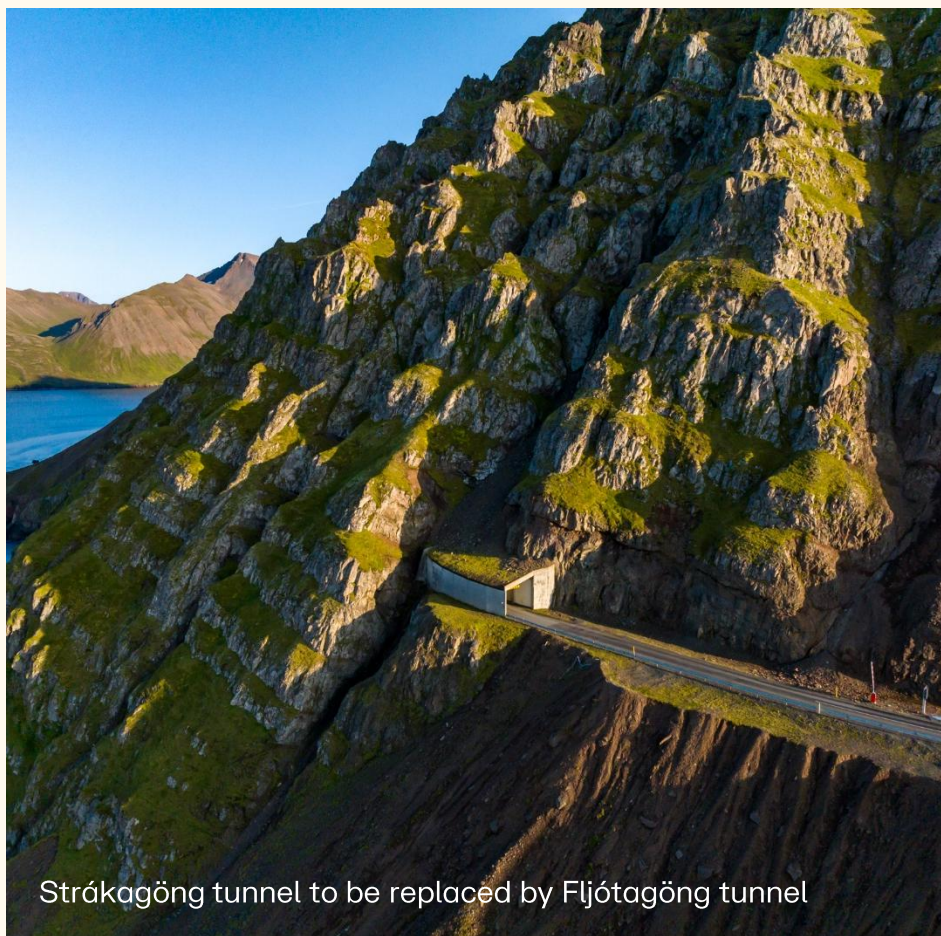
Design phase  
(COWI)

EIA ongoing

Site investigations  
completed

Based on N500





Strákagöng tunnel to be replaced by Fljótagöng tunnel

# Project Schedule

**2026**

Preliminary & Detailed Design

Environmental Impact Assessment

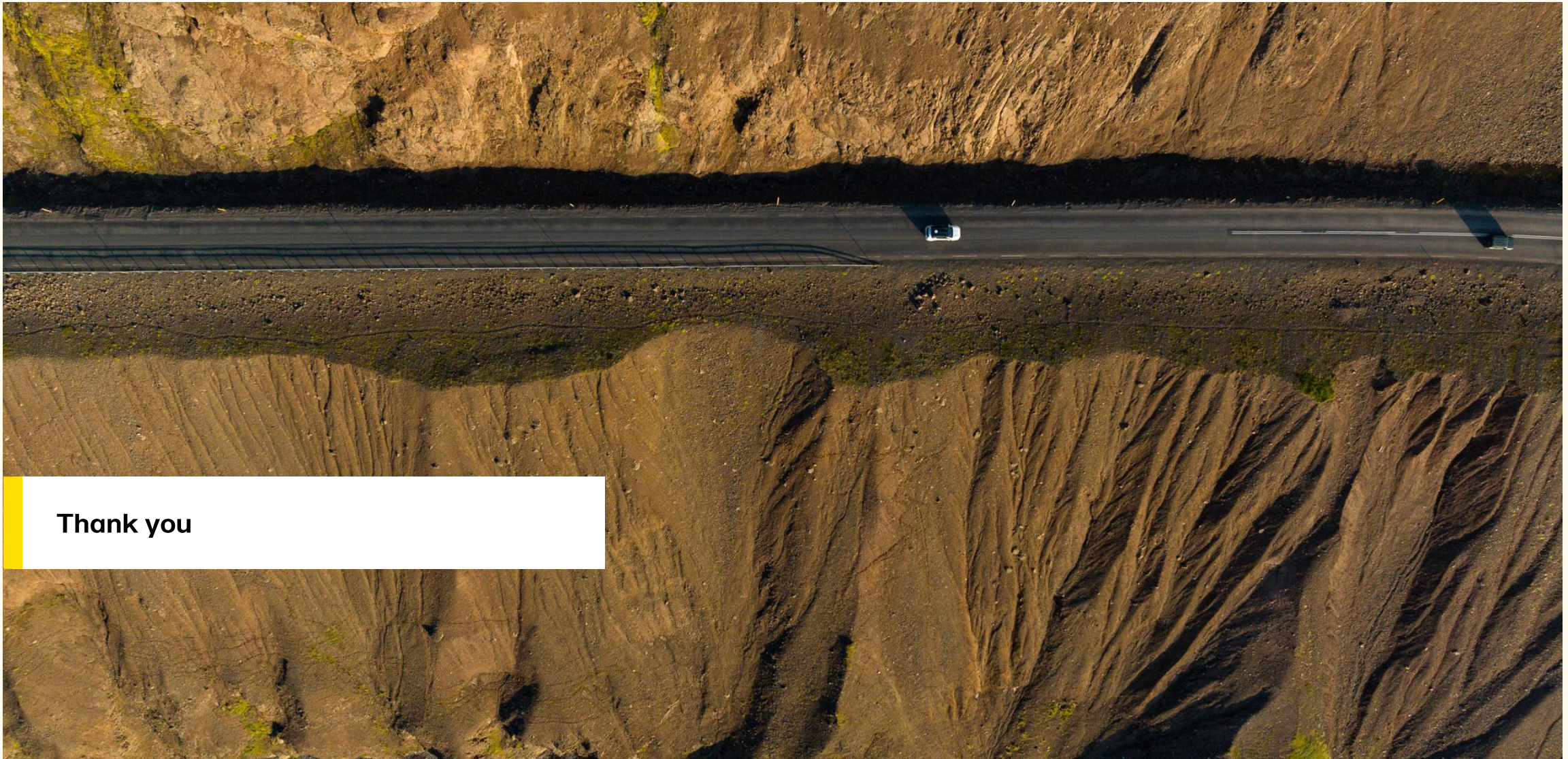
**2027**

Procurement & Contracts

**2027-2030**

Construction

**Opening: Summer / Autumn 2030**



Thank you