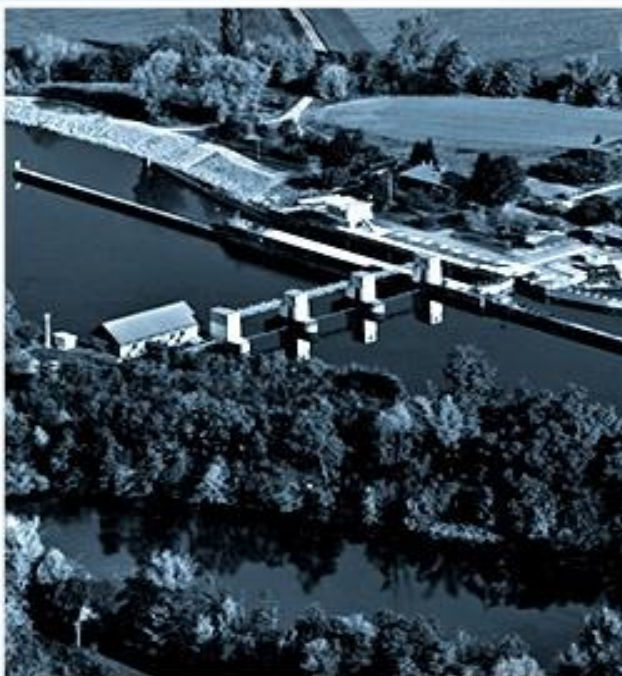




Ministerstvo dopravy

The Ministry of Transport

# Investing in railwas – the key to a sustainable future



Lenka Hamplová



# **Currently preparing approx 900 transport infrastructure projects**

- **In the period 2024 – 2050 is needed almost (including maintenance) 242 Bil. EUR**
- **Between 2024 and 2033 it is 130 Bil. EUR (including maintenance)**
  - **Projects of conventional railways 37 Bil. EUR**
  - **High speed railway 11 Bil. EUR (totally 27 Bil. EUR)**



# Methods of financing

- **State budget**
- **Loans**
- **Revenues from emission allowances**
- **Private capital - PPP**



# D4 Highway

- **Skalka (Příbram) – Nová Hospoda (Písek)**
- 28Y, DBFOM, 47,1km:
  - 31,9km Greenfield sections
  - 15,2km Brownfield sections,
- CAPEX about EUR 480m
- Yearly AvP in the 1st year of operation (2025) EUR 52m
- Commercial close 5.2.2021
- Concessionaire: DIVia D4 s.r.o. (Vinci, Meridiam)
- Financial close: 29.4.2021
- **Completion of the construction: 12/2024**



Tender for  
advisor for PPP  
FS development

PPP feasibility  
study

Tender for  
transaction  
advisor

Preparation of a  
tender for  
concessionaire

Tender for a  
concessionaire

Construction

Operation



# Private capital - PPP

Transport infrastructure projects realized or considered as a PPP:

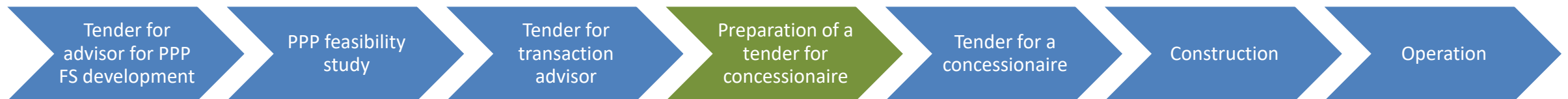
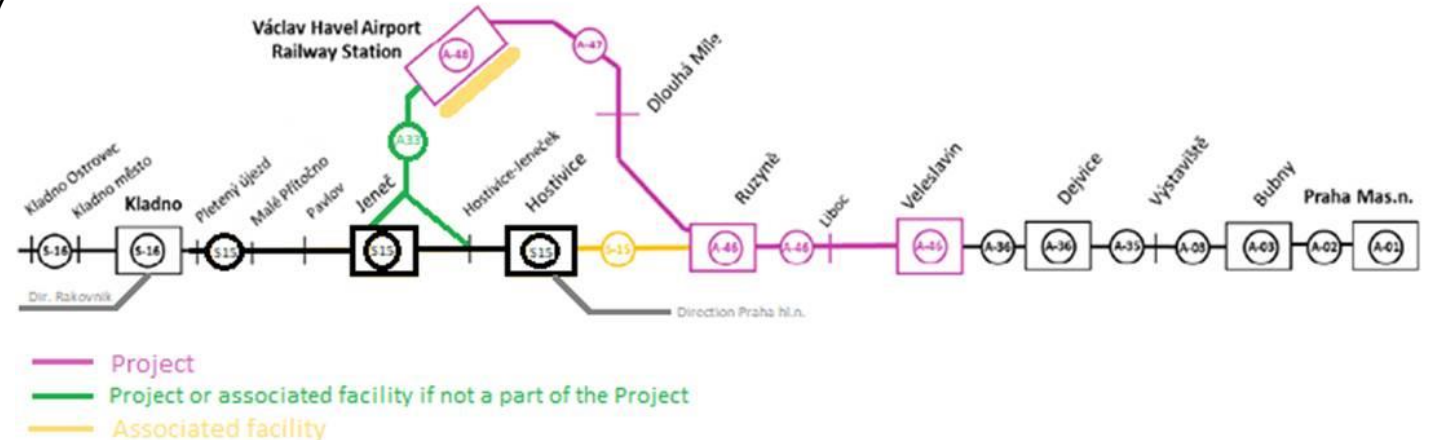
- Highway D4
- Highway D35
- Selected highway sections of D0, D3, D55
- Rail connection from Prague city center to the Vaclav Havel Airport
- Rail connection between Nemanice and Ševětín
- High speed rail connections in Morava region

DBFOM (based on availability payments) is a preferred type of PPP. No demand risk to be taken by the private partner. Payments of AVP also in EUR – private partner bears very limited FX risk related to CAPEX financing in EUR. Contacts / documentation based on market standards with the aim to meet the ESA 2010 rules.



# Prague – Airport connection (PRAK)

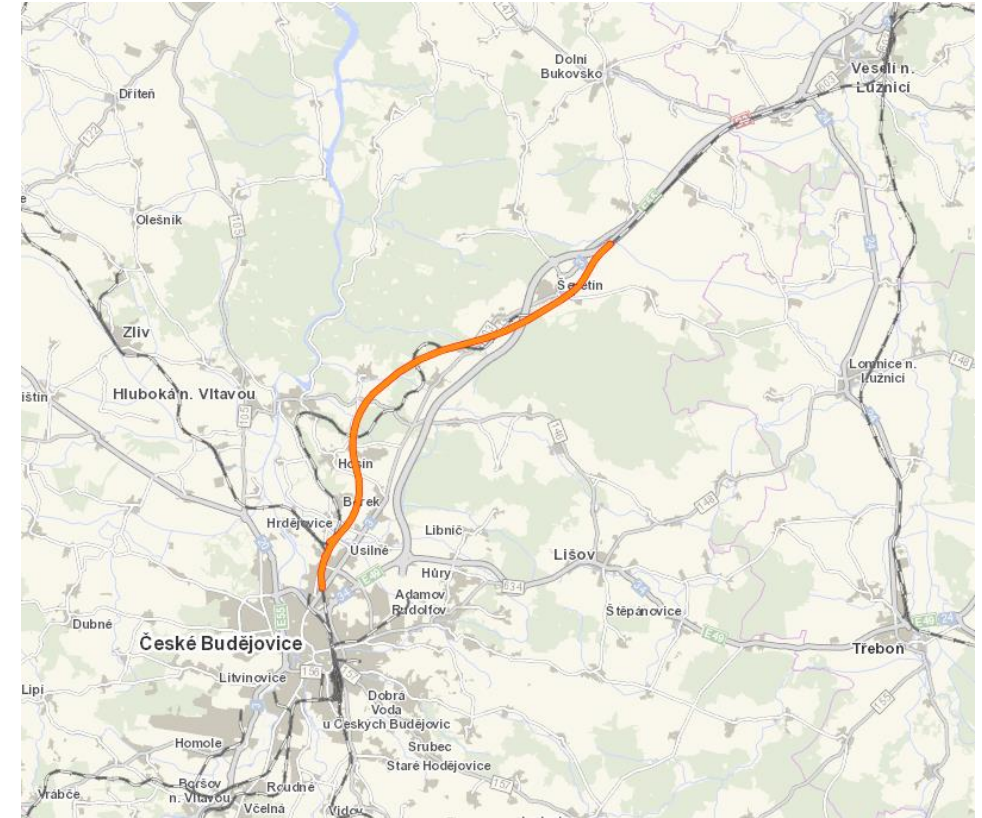
- **Prague Veleslavín – Vaclav Havel Airport** (Greenfield, DBF(O)M)
- Vaclav Havel Airport – Hostivice Jeneček („Rounding“) – considered to be added to the greenfield part
- CAPEX: about EUR 1bn
- Transaction advisor selected (EBRD / Deloitte, Erste, Portos, Afry)
- Expected launch of the tender for concessionaire (qualification): Q4/2024
- Expected start of construction: Q2/2027





# Nemanice – Ševětín Rail Connection

- Double-tracking of the entire 17.7 km long section and increasing the line speed to 160 km/h (or up to 200 km/h).
- 2 tunnels:
  - Hosínský tunnel (length of 3120 m)
  - Chotýčanský tunnel (length of 4806 m)
- Total CAPEX of about EUR 1,2bn
- PPP feasibility study finished and approved by the government
- FS suggested split to FIDIC and PPP part (cca 50:50, to be delivered by the same contractor)
- Technical solution under revision (costs)



Tender for  
advisor for PPP  
FS development

PPP feasibility  
study

Tender for  
transaction  
advisor

Preparation of a  
tender for  
concessionaire

Tender for a  
concessionaire

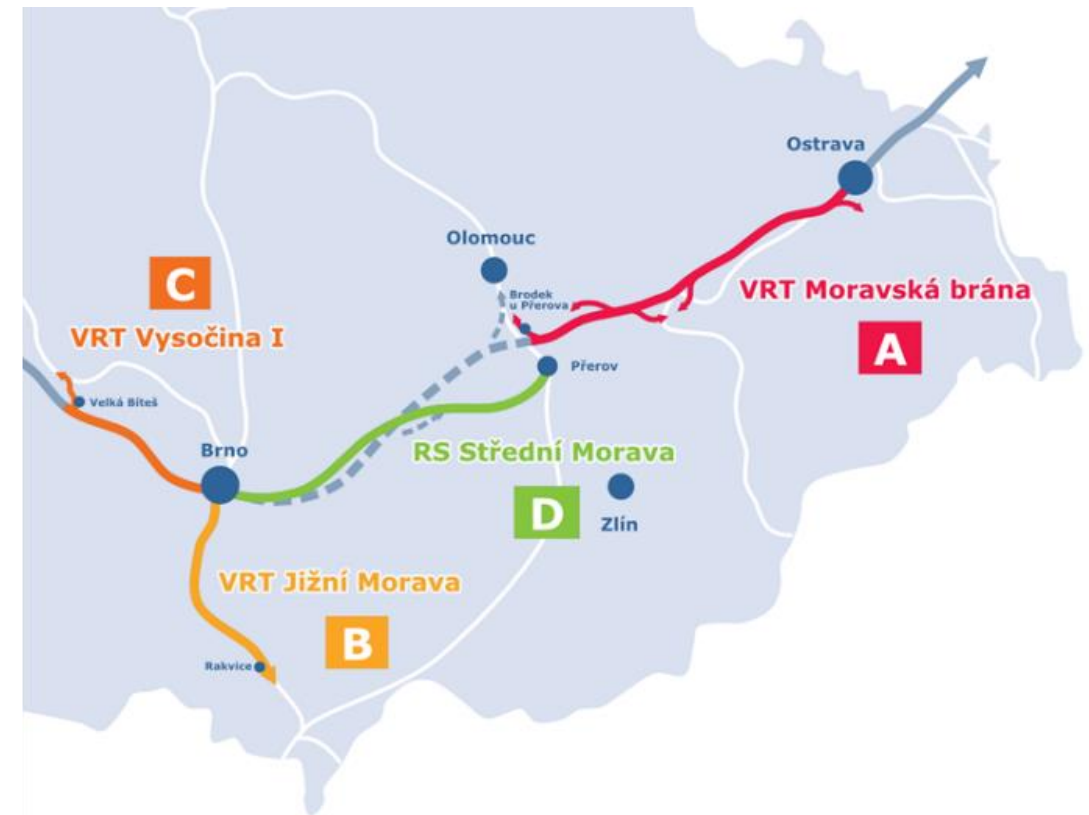
Construction

Operation

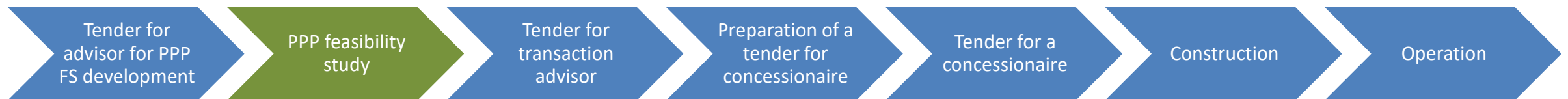


# High-Speed Rail Morava

Section	Usage / Speed	Length including exits	CAPEX
A	Passenger / 320	91km	EUR 3,8bn
B + C	Passenger / 320	76km	EUR 2,3bn
D	Mixed / 200	50km DBFM + 25km O&M	EUR 2,4bn
Total		217km DBFM + 25km O&M	EUR 8,5bn



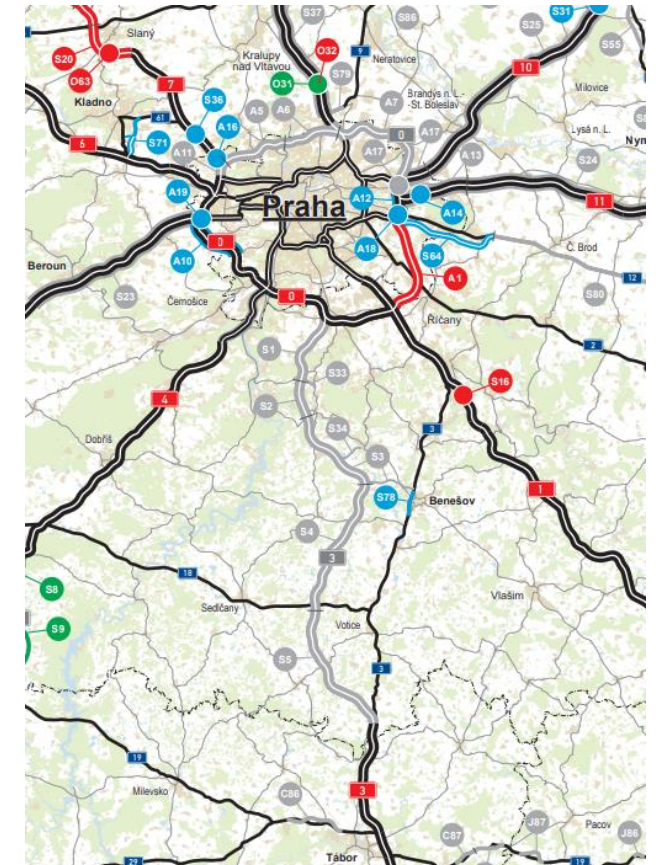
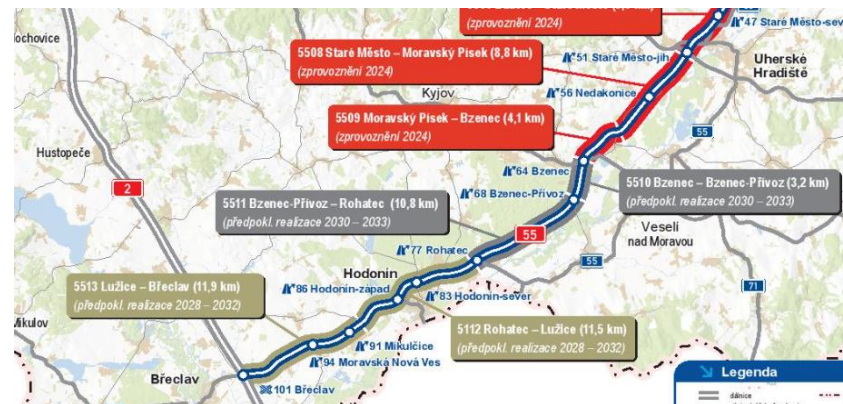
➤ PPP feasibility study under development with an expected completion in June 2024.





# High-Speed Rail Morava

- Tender for advisor for PPP feasibility study to be completed soon.
- FS will assess the suitability of PPP for the following highway sections:
  - D0 highway – sections 518, 519, 520 (northern part of Prague Ring-road)
  - D3 highway – sections Praha – Nová Hospoda
  - D55 highway – sections Bzenec - Břeclav
- PPP FS to be delivered by the end of 2024



Tender for  
advisor for PPP  
FS development

PPP feasibility  
study

Tender for  
transaction  
advisor

Preparation of a  
tender for  
concessionaire

Tender for a  
concessionaire

Construction

Operation



*Work for something because it is good,  
not just because it stands a chance to succeed.*

Václav Havel