Transport programme for agglomerations – Financing system of the Swiss federation

Reto Lorenzi, Head of Division Transport Policy
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INTERNATIONAL CONFERENCE 2010,
Contents

• Settlement and transport planning
• Agglomeration Transport Programme
Contents

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Road passenger transport (2005)

Millions of passengers per year

Quelle / Source / Fonte: Verkehrsmodellierung VM-UVEK (ARE), INFOPLAN-ARE, Kartographie VBS

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Traffic congestion (2002)
Commuting flows and modal split (2000)

Bimodal percentage

PUB PRIV

0 100

50 100

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Infrastructure Fund – outline

**Infrastructure Fund**

*Total funding: CHF 20.8 bn*

Funds already released
- Completion of national road and motorway network
- Urgent agglomeration transport projects
- Main roads in mountain and peripheral regions

2009/10 message to parliament
- Agglomeration transport programme
- Congestion hotspot prog. for national roads

Additional funds for release in 2011
- Parliamentary resolution
- Federal grants for agglomeration programmes
- National road congestion hotspots

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*Reto Lorenzi, Head of Division Transport Policy, Federal Office for Spatial Development ARE*
## Infrastructure fund – Appropriation of funds

<table>
<thead>
<tr>
<th>Task</th>
<th>Investment in Mio. of Swiss franc</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Released in first stage</td>
</tr>
<tr>
<td></td>
<td>2010/09/21</td>
</tr>
<tr>
<td>Completion of national road and motorway network</td>
<td>8500</td>
</tr>
<tr>
<td>Elimination of congestion hotspots in existing national road and</td>
<td>0</td>
</tr>
<tr>
<td>motorway network</td>
<td>+1535</td>
</tr>
<tr>
<td>Improvement of transport infrastructure in urban centres and</td>
<td>2559</td>
</tr>
<tr>
<td>agglomerations</td>
<td>+1511</td>
</tr>
<tr>
<td>Contributions to main roads in mountain and peripheral regions</td>
<td>800</td>
</tr>
</tbody>
</table>
Status of urgent projects

- Entlastung Region Olten
- Kerntangente Frauenfeld (F21)
- Pont et tunnel de la Poya
- Neubau der Kantonsstrasse Nr. 4 «Nordzufahrt»
- H2 Pratteln - Liestal
- DSA Stollenrain und Bhf Dornach
- Eigentrassierung WSB
- Tram nach Weil am Rhein
- Schaffhausen
- Basel
- Aarau
- Zürich
- Zug
- Stans NW
- Schwyz
- Glarus
- Chur
- VD
- Lausanne
- Sion
- Bellinzona
- S-Bahn Mendrisio–Varése
- Tram Cornavin–Meyrin–CERN
- Tram Onex–Bernex
- MIV
- ÖV

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Agglomeration Transport Programme 2011

- Blue points on the map: 10 and more million Swiss francs contribution
- Black points on the map: up to 9 million Swiss francs contribution
Assessment/effectiveness criteria

1. Qualitative improvement of transport systems
2. Promotion of inward settlement development
3. Increase in traffic safety
4. Reduced envir. impact & resource consumption
5. Acceptable investment and operating costs
Example 1 – „Tram Zürich West“

Baukosten
Tram Zürich-West 150 Mio. Fr.
Umbau Pfingstweidstrasse 149 Mio. Fr.
Werkleitungs- und Infrastrukturenerneuerungen 17 Mio. Fr.
Example 2 – „Tram Bern West“
Example 3 – „Busvorlauf Regiotram Biel“

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Thank you for your attention