SUPPORTING LATIN AMERICA’S FIRST BICYCLE AVENUE IN BOGOTÁ, COLOMBIA
MANNHEIM, 19.09.2017

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Cities need support

Cities are at the forefront of efforts to tackle climate, producing over 75% of the world’s GHG emissions.

Enormous investment is required in sustainable infrastructure to keep warming to below 2ºC.

$1,000,000,000,000,000 between now and 2050 is needed across all C40 cities.

$375,000,000,000 alone is needed before 2020.
The most significant barrier to action by cities is **insufficient access to finance for urban infrastructure projects**, particularly for innovative projects addressing climate change.

This barrier is particularly severe in cities in the Global South, where limited capacity prevents cities from:

- Accurately costing and scoping projects, especially large infrastructure projects
- Designing self-supporting or profit-yielding climate change projects
- Understanding the business considerations necessary to allow private sector investment in projects
- Understanding what risks the private sector can or will take
C40 Cities Finance Facility

• Launched at the C40 Forum during COP21 in Paris in December 2015 by BMZ, C40 and IADB

• Overarching aim: Support C40 cities in developing and emerging countries to reduce greenhouse gas (GHG) emissions and increase climate resilience by mobilising finance for city-level climate action
IMPACT

To support the development of low-carbon and climate resilient infrastructure in C40 Cities in developing countries.

Projects are selected that provide the following benefits:

- Increased access to employment, particularly for the urban poor
- Poverty reduction
- Economic growth
- Increased job opportunities
- Improved air quality
- Improved public health
The CFF provides support primarily in the **Structuring** and **Transaction** stages of the Project Development Process.

In certain exceptional cases support will be provided for the earlier **Project Feasibility** stage.
Bogotá, Colombia: Bicycle Highway “Quinto Centenario“

• **26km from** Bogotá’s low-income **south to** the high-income **north** (→ employment opportunities)
• Connecting public spaces and main water bodies
• Estimated emission reductions of **67,500 tons of CO₂e** from 2017 to 2030
• Est. **34,000 trips** in peak hours
• Est. project value: min. €8 million up to €67 million ("ideal" scenario)
<table>
<thead>
<tr>
<th>Potential cyclist doesn’t bike due to:</th>
<th>%</th>
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<tbody>
<tr>
<td>1. Road safety issues</td>
<td>54%</td>
</tr>
<tr>
<td>2. Rain</td>
<td>38%</td>
</tr>
<tr>
<td>3. Distance</td>
<td>36%</td>
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<tr>
<td>4. Personal safety</td>
<td>17%</td>
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<table>
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<tr>
<th>Criticism by cyclists</th>
<th>%</th>
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<tbody>
<tr>
<td>1. Personal safety</td>
<td>56%</td>
</tr>
<tr>
<td>2. Road safety issues</td>
<td>53%</td>
</tr>
<tr>
<td>3. Car behaviour</td>
<td>42%</td>
</tr>
<tr>
<td>4. Contamination</td>
<td>39%</td>
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<tr>
<td>5. Bad cycleway design</td>
<td>37%</td>
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**In bold**: Main factors addressed in the design of Quinto Centenario

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<th>Motivation of cyclists</th>
<th>%</th>
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<tbody>
<tr>
<td>1. Getting in shape</td>
<td>44%</td>
</tr>
<tr>
<td>2. Health</td>
<td>28%</td>
</tr>
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</table>

Source: Despacio, 2014
Success factors

- **Political support** by Mayor Peñalosa and across city departments
- **Participatory approach** including academia and civil society groups
- **Complementary partnerships** with local and regional actors
- **Coordination supported** by local Senior Project Adviser (SPA)
Thank you!
OBJECTIVES

We aim to achieve a multiplier of developing infrastructure with 50x the value of the support provided by the CFF.

A city capacity assessment conducted identifies the particular areas of strength and weakness in the city administration and delivers a plan to address these.

We draw upon the expertise of the wider network of 90 C40 cities and our partners to ensure the latest thinking and approaches are integrated into projects, develop new tools and share the knowledge gained through the project.

Our partners provide a wide range of expertise and support to enhance the effectiveness and impact of the projects supported, complementing the direct technical assistance cities receive.
CFF Modes of Support

- CFF supports its partner cities through technical assistance
- CFF works through the project teams of our partner cities
- CFF doesn’t finance works or investment costs