

Application of SITVA: 30 years of inclusive mobility in Medellin and its impact for citizens

A. Profile of the Initiative

Geographic Region	Latin America and Caribbean
Country/Region	Colombia
Name of City/Local Authority	Medellin
Organization	Medellin Cooperation and Investment Agency
Title, Name and Position of Person(s) Leading the Initiative	
Basic City Data	
Population size: 2,989,705	
Population Growth Rate(%)0.83	
Surface Area (sq.km): 380.600	
Population Density (people/sq.km): 7852.350	
GDP Per Capita (U.S.\$):	
GINI Index:	
URL/Webpage of Your City: http://medellin.gov.co	
URL/Webpage of Your Initiative:	
Main source of prosperity (e.g. industry, trade, tourism, creative industry, etc.):	
<ul style="list-style-type: none"> • Services • Tourism 	

B. Title and Abstract

For a large integrated initiative, please consider submitting up to three initiatives under the same title. For example, you may wish to submit under “Low-Carbon Urban Development for My City” an initiative on public transport, an initiative on energy efficiency in buildings, and an initiative on use of renewable energy.

Title or Tagline of the Initiative	SITVA: 30 years of inclusive mobility in Medellin and its impact for citizens
Sub-title	
Start date of the initiative	1995-01-01
Tentative End Date of the Initiative (if not yet completed)	2100-12-31
Thematic Areas	Social Others (Please specify): Mobility and social development

Abstract/Short description of the innovative initiative being submitted for Award.(150 words max)

SITVA is the Integrated Transportation System of the Aburrá Valley, which mobilizes massively, inclusively, organized, safely, efficiently and economically the citizens of Medellín

and its adjacent municipalities. It is a multimodal system, friendly to the environment, which articulates different forms of transport and integrates them both physically and operationally and fares.

The SITVA is composed of two heavy-duty high-capacity Metro lines, as the central axis of the System, a medium-capacity tram line, four Metrocable lines (and two more under construction), two Bus Rapid Transit lines - Metroplús, more than 110 feeder routes (made up of commercial public transport buses) and a Public Bicycle System. EnCicla, with 51 stations and a fleet of 1,300 bicycles.

C. Background Information

Describe the legislative or policy framework under which the initiative is taking place, for example, a public policy document at the central or local government level, a policy statement, a covenant, a compact or internationally recognized agreement including, for example, the Sustainable Development Goals, and/or the New Urban Agenda

- Law 88 de 1947 and Director Plan of Medellín.
- Ordinance 42 – November 30th 1977 (Concejo de Medellín).
- Territorial arrangement planning (POT) de Medellín 1999.
- Director Plan Medellín-Valle de Aburrá BIO 2030
- Master Plan 2006-2030 “Trust in the future”
- Sustainable Development Goals (ODS, in spanish): 7, 10, 11 y 13.

D. Summary of the Origins of the Initiative

Describe how the initiative came about and what challenges or issues of sustainable development it is meant to address using the following lead questions as your guide. (350 words max)

1. Describe briefly the reason(s) for undertaking the initiative including social, economic, political or cultural challenge(s) or issues confronting the city/region/community. Include where relevant number of people, enterprises or institutions affected.

2. Describe the goals of the initiative in terms of desired change or outcome and timeframe for achieving the change or outcome (for example, change in policy, strategy, business model, technology, means of implementation, financing arrangements, human development and empowerment, measuring and evaluating progress and impact, etc.).

3. Describe whether the innovation involves any partnership (public-public, public-private, public-community, etc.) and if yes, who is or was the leading partner(s), the role they each played and whether other parties have benefited or are benefiting from your innovation and how?

4. Describe the resources used for implementing the initiative, including funding/financing strategy or arrangements and any significant contributions that are not in cash, for example, in human, technical or managerial resources.

E. Summary of the Innovative Aspect(s) of the Initiative

Describe the innovation for the initiative using the following lead questions as a guide. (350 words max)

1. Describe whether the initiative should be considered evolutionary or revolutionary. Evolutionary would imply that innovation evolved over time based on lessons learned from experience and that the changes or outcomes are cumulative. Revolutionary would imply something quite new or something that has been borrowed from elsewhere but never been tried before in the sector or context in question and therefore bears a certain degree of risk. If it's borrowed from elsewhere, describe what the linkage with the other preceding experiences is.

2. Describe where the innovation is being applied, for example, in policy or strategy; planning, design and implementation; business model or financing arrangement; tools and technology; governance and administration; etc

3. Describe whether there was or are any obstacles or resistance to the innovation and if so, how were/are they being overcome.

F. Summary of the Desired Change or Outcome and how it is being Measured

Describe how the initiative, and in particular the innovation, is or will be making a qualitative and/or quantitative change and how that change or outcome is being measured. (350 words max)

1. What change(s) or outcome(s) have you already achieved or hope to achieve? Please describe the nature of the change(s) or outcome(s) in, for example, improved quality of life; new levels of social, economic or environmental sustainability, including new attitudes and behavior; improved efficiency, effectiveness, accountability or transparency, etc. Please describe the scale of the change, for example, primarily local, regional, national or global and where possible, please quantify the change(s) or outcome(s) being achieved.

2. What indicators or metrics are you using to assess the change? Describe who is doing the measuring, and who is using the measurements and how.

3. Describe any specific tools or methods that were developed or applied to improve the chances to attain the desired outcome or change, for example, new working methods, new data and information, new incentives or disincentives, new means of communication and knowledge, new technology, etc.

4. How does the initiative and its intended changes or outcomes contribute to a new image or reputation for your city or community?

G. Describe what you think other cities can learn from our initiative and what your city/community is prepared to do to further that learning.

Choose any of the above headings or a particular aspect of the initiative that you wish to highlight and that you think best describes the reasons why the innovative aspect(s) of the initiative could be of benefit to improving social, economic and environmental sustainability in cities and regions and, in so doing, to advance the prosperity and quality of life of their citizens. (400 words max)

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H. Relevance of the Initiative to the 2030 Agenda for Sustainable Development, Commonly Referred to as the “Sustainable Development Goals” and to the New Urban Agenda.

Please tick the most appropriate boxes and provide a brief description of the relevance of your initiative in relation to the relevant goal(s). Please also refer to the complete text of the Sustainable Development Goals at:
www.un.org/sustainabledevelopment/sustainable-development-goals/

Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation
Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable
Target 1: Access for all to adequate, safe and affordable housing and basic services and upgrade slums
Target 2: Access to safe, affordable, accessible and sustainable transport systems for all

I. Descriptive Materials in Annex to the Document

These are materials destined to allow members of the Technical Committee and the Jury to have a better understanding of the context of your initiative which is a very important consideration. Please do not exceed the specifications below; anything that exceeds these specifications may not be available to the Technical Committee or the Jury. Please provide, where possible and relevant, the following:
◆Up to 5 press clippings or copies of covers and tables of content of reports published on the initiative.
◆Up to 5 photos (with titles) that best illustrate the initiative (.jpeg at 300 dpi, 2000 x 2000 px max).
◆Up to 5 graphics that best illustrate the initiative (300 dpi). These graphics could illustrate for example, trends, ratios or percentages; tools or technologies; etc.
◆1 map that best illustrates the physical context of the initiative (300 dpi)
◆1 chart that best illustrates the initiative (300 dpi)
◆1 technical drawing (300 dpi)

J. Additional material

Any additional material such as videos should be submitted on a DVD/CD or by email to the Secretariat at info@guangzhouaward.org.

Note: Any additional material should be submitted to the Secretariat via email or mailing.

The Guangzhou Award Secretariat

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