Final Report





WORLD RESOURCES ROSS INSTITUTE CENTER

Safe Cycling in Addis Abeba

TUMI Challenge Ethiopia Addis Ababa Transport Bureau

> Technical & awareness raising support for initiatives to promote cycling

 Procurement of 60 bicycles and accessories

 Cooperation between international partners and local agencies in unison for better outcomes

Addis Ababa Population: 4,600,000

Executive Summary

The absence of a cycling culture in the city of Addis Ababa can be attributed to the current infrastructure, behavior of private car drivers & taxis as well as the mountainous terrain. These complex issues were successively being addressed by the TUMI project.

The TUMI pilot began with the vision to install over 200 bikes of a Bike Sharing System in the center of Addis Ababa. The TUMI Team, as well as other international partners, shared the risks and guided the AATB (Addis Ababa Transport Bureau) to consider all aspects before implementation, with a strong focus on safety and awareness during the introduction of cycling.

Key aspects such as infrastructure design, police training, school-level training, and general sensitization of biking in Addis Ababa were addressed during the project. TUMI's direct funding supported the program to train the cycling trainers, construction of training grounds as well as supplying bikes. grounds as well as supplying bikes. Promotion of NMT

SEPTEMBER 2018 -FEBRUARY 2020

The Process

- November 2018 Kick-off meeting with AATB, WRI, ITDP, NACTO & Bloomberg Initiative, hosted by TUMI
- Preliminary study on pedestrian composition & cycling culture
- Setup of an NMT Task Force
- NMT Strategy launched by ITDP
- → 1st Safe Cycling Workshop
- NACTO-GDCI Best Practice on bike lane design
- → UN-Habitat Fund PBS Feasibility study
- → TUMI TOT Program
- → Jemo-Lebu Bike Corridor, launched by NACTO-GDCI
- Transfer of 60 bicycles to essential workers who needed them for safe mobility (Police, staff of city workers, etc.)



Outcomes/Impacts

- Training of Trainers Program (TOT) held, with more than 38 participants (school teachers, sport federation representatives, traffic police officers, athletes etc.)
- Design and support on construction of bicycle training grounds
- Procurement of 6o bicycles and accessories (used for TOT and interim bike lane)
- TUMI supported AATB by promoting to major national policy measures: lifting of import duties on bikes & introducing incentives (tax breaks, etc.) for lokal bike production
- TUMI also provided technical support to the NACTO GDCI led push to launch of a 3 km interim Bike corridor in a suburb of Addis Ababa
- All the work, led by the city of Addis Abeba, together with the international partners helped to support preparing streets and attitudes for the introduction of cycling

COVID-19 Response

Mobility for Essential Workers

As a response to the COVID-19 pandemic, the project partners have decided to distribute the bicycles to government officials and police, in order to ensure the mobility and health of these essential workers





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Implemented by:





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Major Challenges & Key Lessons Learned

AATB is an organization with a wide mandate in public transport matters for the city of Addis Ababa. They were foremost focused on the bus and mini-bus network for which AATB has the mandate within the city limits.

Together with all international partners, convincing of the importance of Active Mobility took persistence and concerted efforts to demonstrate the benefits of such a change in mindset. It is clear that a pilot project is the easiest way to "prove" to the city's decision-makers that change can work.

**The new reality of Covid-19 places even greater importance on the consideration of safe and affordable mobility, with cycling as one of the best options in the world today.

Potential for Scaling & Replicability

The project has shown that the collaboration of different international partners, if well-coordinated, amplifies the expected results and outcomes.

For instance, based on the work done in Addis Ababa, the TUMI partner WRI now works with the Ethiopian Ministry of Transport in creating a national "Non-Motorized Transport Strategy 2020-2029."

The scaling of a similar TUMI Challenge Project should therefore focus on the deliberate stakeholder engagement of local and international actors in the respective city.



TUMI is the leading global implementation initiative on sustinable urban mobility formed through the union of 11 prestigious partners.

More here: transformative-mobility.org