Procurement Guidelines for Smart Sustainable Cities

For the well-being of our people and our planet,

today and for future generations

Presented by:
Warren Smith, Thematic Group Co-Leader, U4SSC
Associate Director at CURSHAW
03 May 2023

U4SSC

Procurement Guidelines for Smart Sustainable Cities

Background and overview of the Guidelines:

- In development since October 2019

- Practical steps to take throughout the digital data and technology buying cycle - planning, informing the market, evaluation and award, and managing delivery:
    - Why it's important
    - What it means
    - Do's and don'ts

- Illustrative case studies from public-sector organisations around the world

Procurement Guidelines for Smart Sustainable Cities

Illustrative case studies from public-sector organisations around the world:

- Empowering women-owned businesses in the Dominican Republic

- Buying in the open to renew Mexico City's cycle hire scheme

- How COVID-19 accelerated procurement reform in Ecuador

- Designing cities that work for women in Indonesia

- Opening up and connecting procurement data in Mexico

- How New Zealand is using procurement to benefit indigenous businesses

Procurement Guidelines for Smart Sustainable Cities

Use case - Guidelines section: planning > understand user needs

Guidelines case study: designing cities that work for women in Indonesia

This project has shown the importance of including women in the planning and implementation of safe, sustainable cities:

- City planning often neglects the needs, interests and routines of women and girls
- In-depth user research can help design cities in a gender-inclusive way
- Inviting stakeholders to meet users is an effective way to encourage change

Procurement Guidelines for Smart Sustainable Cities

Use case - Guidelines section: planning > understand user needs

Guidelines case study: designing cities that work for women in Indonesia

Issues identified:

- Existing literature on safety and mobility for women was not sufficiently diverse
- Little attention on women working at night who make up a significant part of Indonesia's retail economy
- Proposed recommendations concentrated on improving infrastructure, rather than the experience of women getting to and from work

Procurement Guidelines for Smart Sustainable Cities

Use case - Guidelines section: planning > understand user needs

Guidelines case study: designing cities that work for women in Indonesia

New approaches taken - focus on female users of public transport:

- Carry out diary studies, face-to-face interviews and field studies
- Develop female user personas
- Involve the people that could change things
- Co-design solutions to address the problems identified
- Pilot, test and scale, and share lessons learned

Why the Guidelines are crucial

City public procurement is one of the most critical yet underleveraged areas of public policy, governance, transparency, and accountability

Sustainable development principles must act as the overarching framework to guide all public sector decisions

Public procurement needs to be laser focused on the well-being of our people and our planet, today and for future generations

The Guidelines help cities adopt internet era public procurement

Embracing a new digital commercial paradigm will help cities to focus on:

- Holistic, whole-of-government approaches to digital, data and technology
- Creating enabling environments for innovation and continuous improvement
- Co-designing and co-delivering better policies, solutions and services
- Deliberative, participatory, multi-stakeholder and multi-sector collaboration
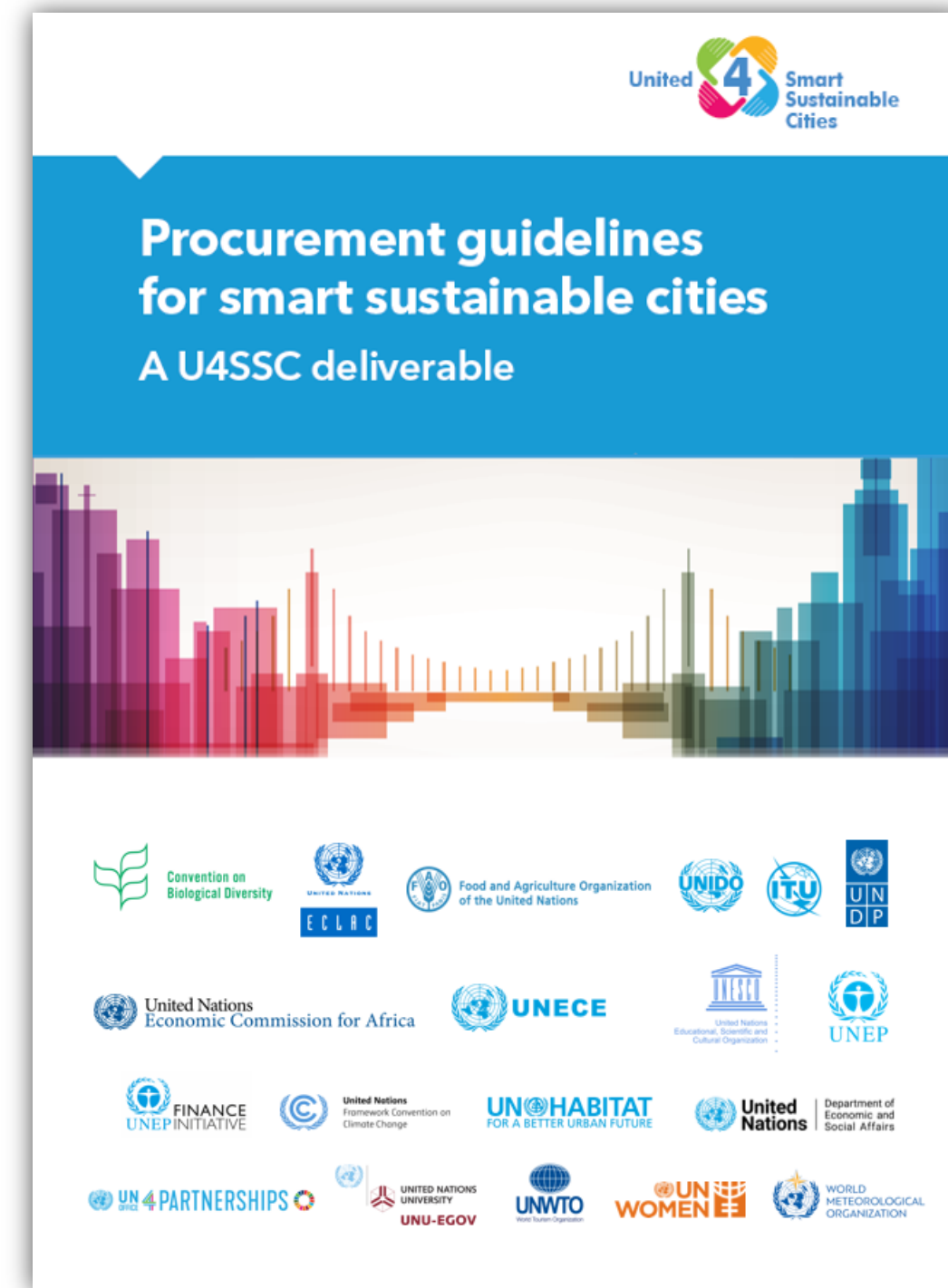- Social purpose, social value for money, and positive impacts

How the Guidelines can be used

Cities can use the Guidelines to operationalise this new paradigm by:

- Mainstreaming accessible, human-centred design, data-driven and open approaches in public procurement

- Investing in multidisciplinary and cross-functional teams founded on honesty, transparency, collaboration and integrity

- Using public procurement approaches that are fit for the 21st century

- Seizing the opportunities provided by digital government, open data and new technologies throughout the full public spending life cycle

Where to find the Guidelines

https://u4ssc.itu.int/publications

For more information, please contact:

Warren Smith

@wdangersmith

warren.smith@curshaw.com

U4SSC website:

https://u4ssc.itu.int/

Thank you!