

# Toolbox for climate sensitive and inclusive urban investment and project planning

Proudly presented by  
KC 4C30 and Globe G430

## Potential Climate/ Disaster Impacts addressed and Justification for this Approach

To help urban planners and other stakeholders/decision-makers to make future investments and project planning more climate resilient, a set of tools, guidelines and checklists is needed. Thus, several instruments were developed: Local Climate Risk Analysis Tool, Inclusiveness checklist, Gender Checklist, Benefit-Cost analysis.

## Process of Implementation

At the beginning, existing development project proposals (DPPs) for public investment projects as well as budget documents of the partner cities were reviewed. Furthermore, the legal framework and orientation documents (guidelines etc.) for DPPs and municipal budget preparation in Bangladesh were reviewed. Based on these findings, a set of recommendations were developed, supported by 3 tools as annexes to the existing DPP guidelines (climate risk analysis, benefit cost analysis, gender and inclusiveness checklists). Then, these tools were discussed in a workshop for official endorsement before the final publication.

As a final step, the toolset was piloted in the partner cities of the project through supporting the preparation of DPPs and development of small-scale project concepts. Furthermore, the municipal budget preparation is supported, including on-the-job training on the toolbox.

Lastly, for the upscaling of the tools, trainings for public officials, project planners and city administrations regarding the consideration of climate risks and application of the tools in the development of urban infrastructure project development were conducted.

### Project Title

Climate Resilient Inclusive Smart Cities (CRISC)

### Project Number

18.2066.1-001.00

## Results and Impacts

Tools, guidelines, checklists etc. support urban planners and local governments to have annual budgets and development projects proposals to be more climate-resilient, gender-sensitive and inclusive. Furthermore, they can support cities to be better prepared to access national and international funds for local climate change adaptation.

Comprehensive analysis of all local climate risk  
The needs of vulnerable grounds like children and disabled people are considered in the climate sensitive urban planning process  
Different needs of male, female and third gender are more visible in the climate sensitive urban planning process

Local municipalities can rank and priorities projects based on their importance for climate resilience.



### TYPE OF APPROACH

Planning approach & decision support tools



### COUNTRY

Bangladesh



### LEVEL OF INTERVENTION

city



### TYPE OF RISK MANAGEMENT

prevention, resistance, transformation



### MAIN HAZARDS ADDRESSED

all



### URBAN FUNCTION PROTECTED

all



### SPHERE OF INTERVENTION

socio-political sphere/ governance, economy, environment



### COOPERATION PARTNERS

Local consulting company (GfA/Tiller), city government, national government