

UN  **HABITAT**
FOR A BETTER URBAN FUTURE

Sanitation Improvement in Urban Slums Bangladesh :

Challenges & Opportunities

Roshan Raj Shrestha
Settlement Improvement Advisor
Urban Partnership for Poverty Reduction Programme
GoB/DFID/UNDP/UN-HABITAT

Bangladesh & Urban Poor

- One of the most densely populated countries in the world: 162.2 million population live on 147,570 km²
- In 40 yrs of time population increased by 77 million
- Urban Population – 28 % (45 million)
- By 2020 population is expected to be 200 million and urban and rural population will be equal by 2035
- 21 % of urban population are poor and 8 % are extreme poor
- 40 % (18 million) urban residence live in slums

Water and Sanitation Gap in Urban Slums

- Only 8 % of population have adequate drinking water supply and 34 % have minimum and 58 population have almost no drinking water supply
- Only 7 % population have individual toilets, 32 % shared toilet and 61 % no or limited toilet
- Only 78 % slums do not have drainage
- Only 87 % slums do not have proper access road
- On average a family is living in 48 to 250 sq ft. (sq meters please)
- Regular out break of water born and vector borne diseases
- Respiratory diseases are also becoming common due to use of biomass based cook stoves that release smokes and dust particles

Illegal Distribution of Water in Slum



Quality of life in slums



Very Congested Place No Space for Toilet



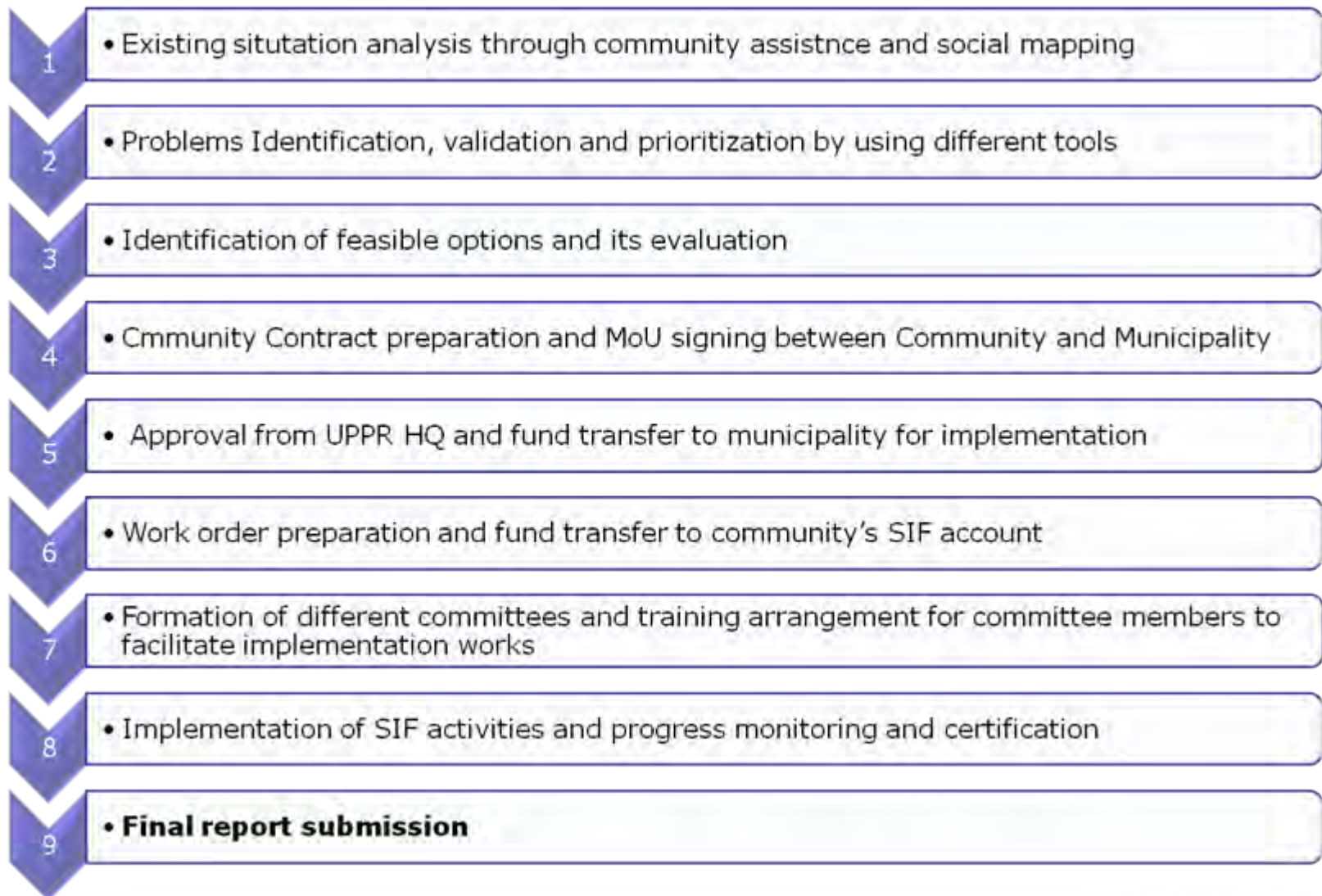
No Drainage Facilities



Urban Partnership for Poverty Reduction Programme (UPPR)

- Budget ~US\$ 120 million
- Funding: UK Aid - £60 million, UNDP – US\$ 3 million, GoB – US \$ 7.5 million, Community – 10% of water and sanitation
- Duration: March 2008 – March 2015
- Implementing agency: GoB/UNDP/UN-HABITAT
- Purpose: Livelihoods and living conditions of 3 million poor and extreme poor people, especially women and children, living in urban areas

Community Action Plan and Community Contract



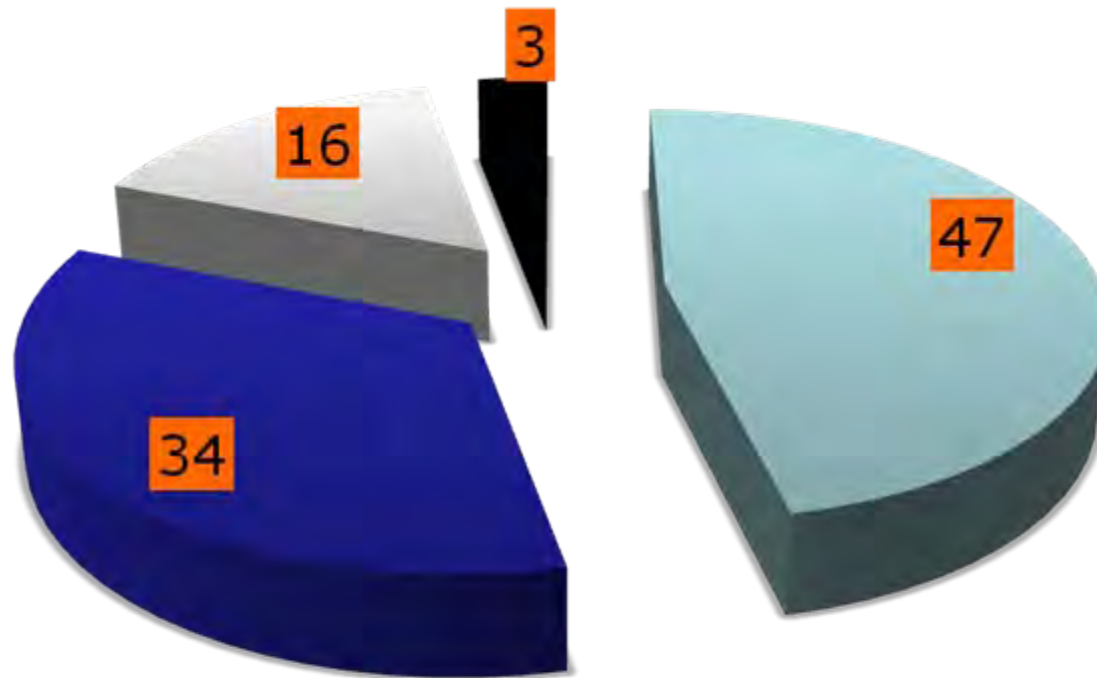
Community Planning and Provision of Infrastructure



Improved of Footpath, Drainage and Water Supply



% of Expenditure in Diff. Infrastructure out of USD 16 million by 2011



■ Sanitation
■ Water Supply

■ Access Road and Environment
■ Sheltered Space

How International Expert Supports ?

- Providing Technical Support
- Bringing Appropriate Technologies particularly on sanitation and waste management
- Capacity Building of local authorities and community leaders by exchange visit and trainings
- Send volunteers and working with communities
- Documentation & Dissemination
- Additional Resource Generation

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