

# ADB's Support to MoUD's National Urban Flagship Programs

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# Outline

1. Overview of MoUD's flagship programs
2. ADB's Financial Support
3. ADB's Technical Assistance Support
4. Key messages

# MoUD's National Urban Flagship Programs

1. Swachh Bharat Mission Urban (4041 statutory towns)
2. Atal Mission for Rejuvenation and Urban Transformation (AMRUT) (500 cities)
3. Smart City mission (100 cities)



# National Urban Flagship Programs

- SBMU
  - Toilets (Individual household, Community & Public)
  - Solid Waste Management
  - IEC and Capacity Building
- AMRUT + Smart City
  - Water Supply,
  - Sewerage,
  - Storm water drainage,
  - Urban transport etc.



# ADB's Financial Support to States – Integrated Urban Approach

- ADB is multilateral institution which funds government schemes
- Smart City, AMRUT and SBMU – convergence requires integrated approach
  - Water Supply
  - Sewerage
  - Storm water drainage
  - Solid waste management
  - Urban transport

## Mission Outlay

	(Rs Crores)			
National Programs	(A)	(B)	(C)	Total
	Central	State/City	SPV/ Others	
Smart City	48,000	48,000	60,000	156,000
AMRUT	50,000	75,000		125,000
Swachh Bharat	14,623	4,874	42,512	62,009
<b>Total</b>	<b>112,623</b>	<b>79,874</b>	<b>102,512</b>	<b>343,009</b>

ADB supports funding gaps at State and ULB levels

## ADB's TA Support

- **Outcome** : improved capacity of the government to achieve modern and scientific MSWM in India
- TA Support for SBMU:
  - ADB providing TA for SWM component of SBMU
  - Team of 6 experts with different expertise in MSWM
  - Lessons learned from IEC and Behaviour Change Communication (BCC) campaigns of Urban Programs for success of SWM

## TA Support for SBMU

- Workshop on “Best Practices in Urban Sanitation” for State officials on 19-June-2015
- International speakers on Waste to Energy during launch of flagship program (Smart City, AMRUT on 25-26<sup>th</sup> June 2015)





- Prepare and review technical documents (model RFPs etc.) for MoUD
- Documents uploaded to SBM-Urban website.
  1. RFP for closure/ capping of existing dumpsite - <https://swachhbharaturban.gov.in/writereaddata/Model%20RFP%20for%20Closure%20&%200Capping%20of%20Existing%20Dumpsite.pdf>
  2. RFP for WTE and disposal proposal - <https://swachhbharaturban.gov.in/writereaddata/Model%20RFP%20for%20WtE%20and%20Disposal%20Facility%20Bidding%20Document.pdf>
  3. RFP for Integrated SWM - <https://swachhbharaturban.gov.in/writereaddata/Model%20RFP%20for%20Integrated%20SWM.pdf>

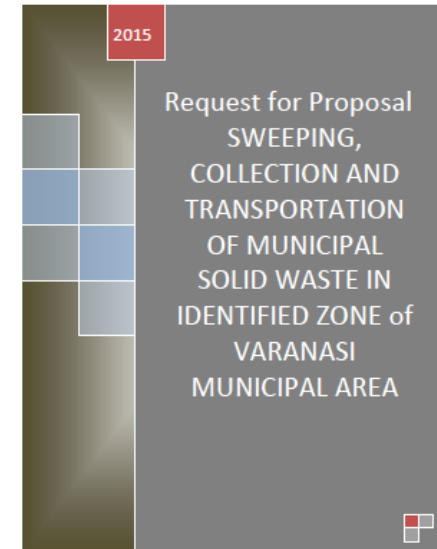


## TA Support for SBMU – Case Examples

1. Uttar Pradesh – Varanasi
2. Maharashtra state – UDD

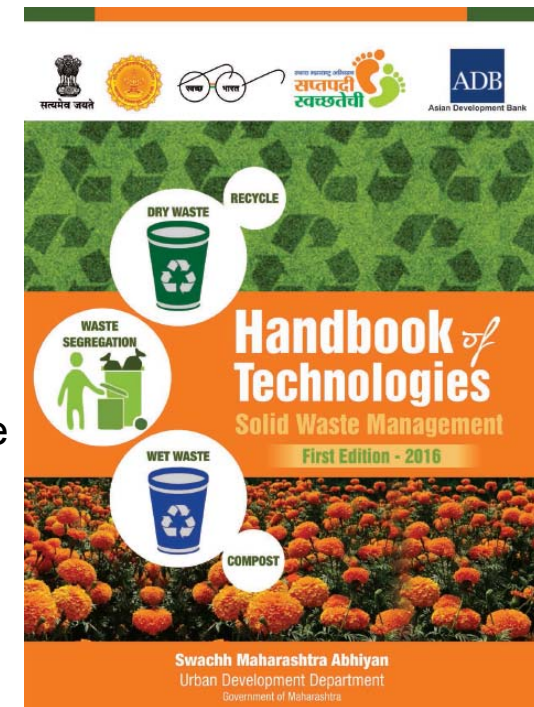
## Case Example 1: Uttar Pradesh – Varanasi

1. Airport Authority of India (AAI) as part of its corporate social responsibility (CSR) desired to augment SWM services for Varanasi under Varanasi Nagar Nigam (VNN). VNN approached MoUD/ CPHEEO.
2. ADB prepared following documents to improve the existing system of collection and transportation of MSW
  - Model RFP, and
  - Service Agreement



## Case Example 2: Maharashtra, Urban Development Department

- Urban Development Department, Government of Maharashtra requested ADB to prepare technology handbook for ULBs
- ADB prepared 'Handbook of Technologies: Solid Waste Management' as a guide to Municipal Officials
  - Source Segregation, Collection & Transportation of waste
  - Treatment technology options vs ULB population and Waste characteristics,
  - Way forward for C&D waste mgt, and
  - Way forward for ULBs in DPR preparation and technology selection



# Key Messages

- ADB supporting MoUD's flagship programs in an integrated manner with TA and financing
- International best practices in MSWM
- Model documents (RFPs, Service Agreement etc.)
- Other cities/states can seek support

**Thank You**

**Asian Development Bank**

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