

# **PROCESS OF CHANGE**



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— **Field Notes** —

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## ***Dhaka, Bangladesh***

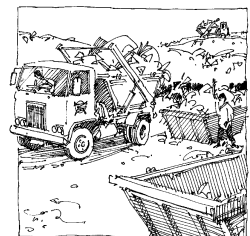
### ***Case 1. Night collection of solid waste***      **12**

Before 1988 solid waste in Dhaka city was collected during the day time. A decision was made and implemented to collect the waste during the night.



### ***Case 2. Introduction of demountable containers***      **16**

A change was made to introduce demountable containers with special vehicles, instead of fixed containers only.



**Case 3. Use of wireless sets by DCC staff 20**

A change was made to provide a wireless system for the staff involved in solid waste management with the aim of increasing the efficiency of the operations.

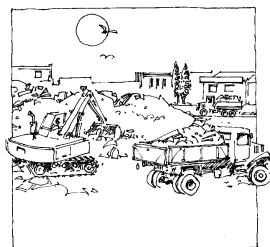


**Faisalabad, Pakistan**

**22**

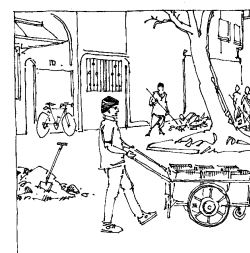
**Case 4. Clean city campaign 25**

A special campaign was launched to clear the streets and public areas of the backlog of solid waste that had been lying unattended for many years.



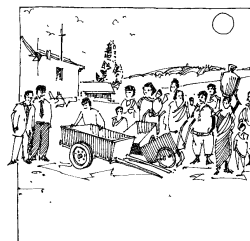
**Case 5. Cleaning of important roads 29**

A new team of sanitary workers have been employed to sweep the main roads day and night.



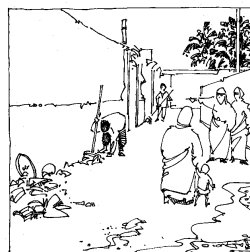
**Case 6. Supply of hand carts and donkey carts 34**

Hand carts and donkey carts were provided to help with the inception of a primary collection system i.e. collection of solid waste from households and its subsequent deposition in the nearest municipal bin.



***Case 7. Waste collection organised by a women's group*** **37**

A solid waste collection system has been developed in which a sanitary worker is hired directly by the local community.

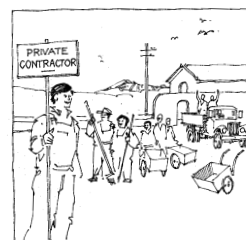


***Karachi, Pakistan***

**39**

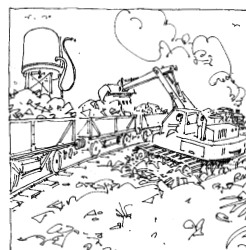
***Case 8. Pilot scale privatisation*** **41**

The waste management system in Karachi was privatised in two pilot areas covering 72,000 households.



***Case 9. Garbage train*** **45**

The project envisaged the development of a sanitary landfill site and the establishment of five intermediate garbage collection points, termed 'Garbage Transfer Stations' (GTS) within the city. Waste would be collected from the transfer stations and taken to the landfill site by train.



**End Notes**

**50**

## **Abbreviations**

<b>KAR</b>	Knowledge and Research Programme
<b>DFID</b>	Department for International Development, UK
<b>DCC</b>	Dhaka City Corporation
<b>EIP</b>	Environmental Improvement Project
<b>IDA</b>	International Development Agency
<b>GOB</b>	Government of Bangladesh
<b>FMC</b>	Faisalabad Municipal Corporation
<b>FDA</b>	Faisalabad Development Authority
<b>WASA</b>	Water and Sanitation Agency
<b>FAUP</b>	Faisalabad Area Up-grading Project
<b>MPCO</b>	Multi Purpose Community Based Organisation