

Section 4

Technical Guidelines

Who should read this

- Local Executive Engineers attached to the services improvement programme and their technical staff who are responsible for developing and implementing Action Plans for improved services for the poor in towns and cities.
- Executive Engineers of other concerned line departments and their staff.
- Senior technical support staff on attachment to the programme including NGOs and local/international consultants.

Objectives of this section

To provide detailed planning and design guidelines which cover different technical options for service improvements to urban poor areas, including 'handy tips' for construction and maintenance.

What this section tells you

These are provided separately for each of the service sectors.

Tools

This section contains the following tools:

SERVICES FOR THE URBAN POOR

Sector	Tool Reference Number	Title
Drainage	D1	Drainage: Objectives and options
	D2	Drainage: Planning
	D3	Drainage: Design
	D4	Drainage: Handy Tips
Water supply	W1	Water Supply: Objectives and options
	W2	Water Supply: Planning
	W3	Water Supply: Design
	W4	Water Supply: Handy Tips
Sanitation	S1	Sanitation: Objectives and options
	S2	Sanitation: Planning on-plot systems
	S3	Sanitation: Design of on-plot systems
	S4	Sanitation: Sewerage planning
	S5	Sanitation: Sewerage design
	S6	Sanitation: Handy Tips
Access and paving	P1	Access & Paving: Objectives and options
	P2	Access & Paving: Planning
	P3	Access & Paving: Design
	P4	Access & Paving: Handy Tips
Solid waste management	SW1	Solid Waste Management: Objectives and options
	SW2	Solid Waste Management: Planning
	SW3	Solid Waste Management: Local Initiatives
	SW4	Solid Waste Management: Handy Tips
Power supply and lighting	L1	Power Supply & Lighting: Objectives and options
	L2	Power Supply & Lighting: Planning
	L3	Power Supply & Lighting: Design
	L4	Power Supply & Lighting: Handy Tips

