



## Schedule 3C

## Tools &amp; Equipment

## Tools &amp; Equipment to be provided: Activity wise

Sl. No.	Equipment	Minimum Specification & Frequency of Replacement	Helpers	Drivers	Street Sweeping
1	<b>Long handle Brooms</b> 	<b>Length of the broom:</b> 80-85 cms <b>Weight of the broom:</b> 1 kg <b>Handle of the broom:</b> Bamboo of 135 cm length, 3-4 cm dia <b>Weight of the bamboo handle:</b> 900 gms <b>Frequency:</b> Replaced every 2 months	×	×	✓
2	<b>Gamela</b> 	<b>Frequency:</b> Replaced every year	×	×	✓
3	<b>Metal Tray</b>	<b>Frequency:</b> Replaced every year	×	×	✓
4	<b>Sweeping Bags</b>	<b>Material:</b> Jute <b>Capacity:</b> Carrying capacity of 7.5 kgs <b>Frequency:</b> Replaced every month	×	×	✓
5	<b>Drain scrapers</b>	<b>Frequency:</b> Replaced every 6 months	×	×	✓
6	<b>Canvas Shoes</b>	<b>Sizes:</b> S/M/L <b>Replacement:</b> Replaced every 6 month	✓	×	✓
7	<b>Hand Gloves</b> 	<b>Type:</b> Polyurethane palm coated <b>Length:</b> 30 cms <b>Sizes:</b> S/M/L/XL/2XL <b>Frequency:</b> Replaced every month	✓	×	✓
8	<b>Reusable masks</b> 	<b>Type:</b> Dust resistant <b>Replacement:</b> Monthly replacement	✓	✓	✓
9	<b>Mumtees</b>	<b>Frequency:</b> Replaced every year	×	×	✓
10	<b>Uniform</b>	<b>Water Resistant:</b> Yes <b>Color:</b>	✓	✓	✓



Sl. No.	Equipment	Minimum Specification & Frequency of Replacement	Helpers	Drivers	Street Sweeping
		<ul style="list-style-type: none"> <li>Sweepers - Green,</li> <li>Driver – Blue,</li> <li>Helper – Orange</li> </ul> <b>Employee Code:</b> Tagged <b>Frequency:</b> Replaced every 6 months			
11	<b>Bins – Mixed Waste</b> 	<b>Colour:</b> Blue <b>Capacity:</b> 50 Liters	✓	✗	✗

### Equipment/Device for Monitoring of Vehicles & Manpower Deployed

Sl. No:	Vehicle/Manpower	Equipment	Minimum Specification
1	Auto Tipper	GPS	<b>Internal GPS:</b> Frequency L1 1560 -1590 MHz <b>GPRS antenna:</b> Dual band <b>Internal battery:</b> With minimum 4 hours backup <b>Frequency band:</b> L1 850/1900MHz and 900/1800MHz <b>Temperature range :</b> -10°C to +60°C <b>Capacity to store:</b> 15000 positional logs on the device's internal memory <b>Ports :</b> at least two digital I/O ports <b>Data update rate to server configurable):</b> Multiple modes to be supported (ACTIVE, NORMAL and STANDBY) ACTIVE: Data update frequency is to be 10 sec by default NORMAL: Data update frequency is to be 40 sec by default STANDBY: Data update frequency is to be 2 minute <b>Display LEDs to indicate health of device:</b> <ul style="list-style-type: none"> <li>GPS fix being received</li> <li>GPRS signal received</li> <li>Power/battery input</li> </ul> <b>Alert on low battery condition</b> (15% - configurable) <b>Alert on tampering</b> with device/battery/SIM card tray
2	Luggage Auto		
4	Large Compactor		
5	Small Compactor		
6.	DWCC	Digital Weighing Machine	<b>Capacity:</b> upto 500 kgs <b>Rechargeable battery:</b> Yes <b>Power supply:</b> 230 v AC, 50 HZ <b>Display digits:</b> 6 <b>Other features:</b> Printing facility

