## Schedule 3A

## **Details of Vehicles**

# 1. Vehicle-Waste Stream Mapping for primary collection and transportation

Waste Stream		Vehicle Type	
Wet Waste		Auto Tipper/Push Carts*	
Sanitary Waste		(Sanitary Waste to be collected separately)	
Dry Waste	Primary Collection &	Luggage Auto/Push Carts	
Street Sweeping Waste	Transportation	Auto Tipper/ Luggage Auto (collection of bags)	
Dead Animal Waste		Commercial vehicle	
Wet Waste (from Package area to Designation Location for Wet Waste Processing/Disposal Facility)		Large Compactor	
Low value dry waste from DWCC to the low- value Dry Waste aggregating facility	Secondary Transportation	Small Compactor	
Rejects (from Package area to Designation Location for landfill)		Small Compactor	

<sup>\*</sup> Auto Tipper for regular households and push carts (with bells and four (4) containers) for slum areas. Containers with Green paint for collection of wet waste and containers with Blue paint for collection of dry waste shall be used in the push carts.

## 2. Minimum Vehicles to be deployed by the Service Provider are set out below:

S. No.	Vehicle Type	Minimum Specifications	Minimum requirement	To be deployed
1. P	Push Carts	Overall Volume: 0.03 – 0.04 cum.		
		No. of Containers: 4		
		Capacity of each Container: 30 – 40 ltrs		
		No. of Wheels: 3		
		Locking Arrangement: Yes		
2.	Luggage Auto	Loading Capacity: 500 kgs		
		Paint: Superior quality and anti-corrosion paint		
		(to be painted in red)		
		Finish: Smooth with aluminum or stainless steel		
3.	Auto Tipper	Loading Capacity: 500 kgs		
		Chassis: 3 wheeled chassis equipped with tipping		
		facility through hydraulic arrangement		
		Tipping angle: 60 degrees		
		Container: Made of steel confirming to IS 2062		
		Paint: Superior quality and anti-corrosion paint		
		(to be painted in green)		
		Finish: Smooth with aluminum or stainless steel		



		Other features: Floor with suitable gradient, flow	
		trap and collection container.	
4.	Large Compactor	Capacity: 10 Tonne (Minimum)	
		Loading: Rear	
		Chassis: Equipped with tipping facility through	
		hydraulic arrangement	
		Container: Fully enclosed mild steel body,	
		confirming with IS 1079/1062	
		Open/Closed: Closed	
		Tipping angle: 70 degrees	
		Paint: Superior quality and anti-corrosion paint	
		(to be painted in green)	
5.	Small Compactor	Capacity: 5 Tonne (Minimum)	
		Loading: Rear	
		Chassis: Equipped with tipping facility through	
		hydraulic arrangement	
		Container: Fully enclosed mild steel body,	
		confirming with IS 1079/1062	
		Open/Closed: Closed	
		Tipping angle: 70 degrees	
		Paint: Superior quality and anti-corrosion paint	
		(to be painted in blue)	

#### Note:

- 1. The Service Provider shall adhere to the minimum requirement set out in the table above after taking into account the BBMP assets provided in Schedule 1B.
- 2. The purpose of meeting the requirements of collection and transportation of waste from bulk generators and animal waste for the period as specified by BBMP, the Service Provider may hire the vehicles.
- 3. In the event any of the BBMP vehicles cannot be used, the Service Provider shall ensure that a replacement Vehicle is deployed within 24 hours of such event.
- 4. The maximum number of old Vehicles shall not exceed 50% (rounded down to the nearest whole number) of the minimum fleet for each type of Vehicle as specified above.
- 5. The Service Provider shall paint "Bruhat Bengaluru Mahanagara Palike" with ward number, serial number and helpline number on the body of the Vehicle.

