CORRIGENDUM – 01

Date: 04.05.2026
Subject: Revision of Technical Specifications
It is hereby informed that the equipment type and technical specifications are revised as follows:
Revised Equipment
Rear-End Loading Refuse Compactor
Last date for submission: 07th May 2026

Note:

- Only technical specifications are revised
- All other terms and conditions remain unchanged
- Bidders must comply with revised specifications

ANNEXURE – I
Detailed Technical Specifications

Sl. No	Parameter	Specification
1	Equipment Type	Rear-End Loading Refuse Compactor
2	Application	Municipal Solid Waste Collection, Compaction & Transportation
3	Payload Capacity	3–5 Ton
4	Gross Vehicle Weight (GVW)	16,000 – 17,500 Kg
5	Engine Power	120 – 150 HP
6	Engine Capacity	3700 – 4000 CC
7	Torque	Minimum 500 Nm
8	Wheel Configuration	4x2 / 6-Wheeler
9	Emission Norms	BS-VI compliant
10	Compaction System	Hydraulic compaction mechanism
11	Loading Type	Rear-end loading
12	Bin Lifter	DIN standard (240–1100 Litres compatible)
13	Waste Discharge	Hydraulic ejection system
14	Body Material	Heavy-duty high-strength steel
15	Safety Features	Emergency stop, interlock system, tailgate locking
16	Operation	Semi-automatic / automatic
17	Hydraulic System	Heavy-duty, continuous duty
18	Compatibility	Suitable for urban & rural sanitation
19	Documentation	User manual & maintenance guide
20	Training	Operator training
21	Warranty	Minimum 12 months

ANNEXURE – II

Technical Compliance Sheet

Sl. No	Parameter	Required Specification	Bidder Specification	Compliance (Yes/No)
1	Equipment Type	Rear-End Loading Refuse Compactor		
2	Payload Capacity	3–5 Ton		
3	GVW	16,000 – 17,500 Kg		
4	Engine Power	120 – 150 HP		
5	Engine Capacity	3700 – 4000 CC		
6	Torque	Minimum 500 Nm		
7	Wheel Configuration	4x2 / 6-Wheeler		
8	Bin Lifter	DIN Standard		
9	Waste Discharge	Hydraulic Ejection		
10	Emission Norms	BS-VI		
11	Safety Features	Required		
12	Warranty	Minimum 12 months		

ANNEXURE – III

Financial Offer Format

Description	Quantity	Unit Price (INR)	Total Price (INR)
Supply, delivery, installation & training of Rear-End Loading Refuse Compactor	1		

Total Price (Inclusive of all taxes, insurance, transport, installation):

INR _____

ANNEXURE – IV

Evaluation Criteria

1. Preliminary Evaluation

- Timely submission
- Complete documentation
- Compliance with RFQ

2. Technical Evaluation

- Must comply with all specifications (Pass/Fail)
- Non-compliance may lead to rejection

3. Financial Evaluation

- Only technically qualified bidders considered
- Selection based on L1 (Lowest Price)

4. Award of Contract

- Awarded to lowest responsive bidder
- Authority reserves right to accept/reject any bid

General Points (Regarding Revised Vehicle & Specifications)

1. The originally proposed equipment has been **revised to a Rear-End Loading Refuse Compactor**, which is more suitable for **integrated municipal solid waste management** including collection, compaction, and transportation.

2. The revised vehicle is designed to ensure **higher operational efficiency**, reduced manual handling, and improved hygiene in sanitation operations.
3. The equipment shall be **fully compatible with standard waste collection systems**, including **DIN standard bins** and secondary collection mechanisms.
4. The revised specifications aim to ensure **durability, reliability, and ease of operation** under urban and rural field conditions.
5. Bidders must ensure that the offered vehicle is **factory-built or OEM-approved compactor system**, and not a temporary or non-standard fabrication.
6. The vehicle must comply with all **applicable automotive and environmental norms**, including **BS-VI emission standards**.
7. The compactor system should be **integrated with the vehicle chassis** and designed for safe and efficient waste handling.

Specific Points (Technical Requirements & Performance Expectations)

1. The vehicle shall be a **Rear-End Loading Refuse Compactor** with integrated system for:
    - Waste collection
    - Mechanical compaction
    - Safe transportation
2. The compactor must support **DIN standard bin lifting mechanism**, compatible with bins ranging from **240 litres to 1100 litres**.
3. The system shall include a **hydraulic compaction mechanism** capable of reducing waste volume efficiently.
4. The waste discharge system shall be **hydraulic ejection type**, ensuring:
    - Complete unloading
    - No manual intervention
    - Safe disposal at landfill/dumping site
5. The vehicle shall have:
    - **Payload capacity of 3–5 tons**
    - **GVW between 16,000–17,500 kg**
    - **Engine power between 120–150 HP**
    - **Minimum torque of 500 Nm**
6. The chassis shall be **4x2 / 6-wheeler configuration**, suitable for municipal road conditions and narrow streets.
7. The engine shall have a capacity of **3700–4000 CC**, ensuring adequate power for compaction and transportation.
8. The compactor body shall be made of **high-strength steel**, suitable for handling mixed municipal waste.
9. The system shall be equipped with **safety features**, including:
    - Emergency stop mechanism
    - Proper locking of tailgate
    - Operator safety controls
10. The vehicle shall be designed for **ease of operation and maintenance**, with accessible hydraulic and mechanical components.
11. The supplier must provide:

- Operator training
- User manual and maintenance guide
- Warranty support