



CITY OF CLEVELAND
Mayor Justin M. Bibb

Department of Public Works – Division of MVM

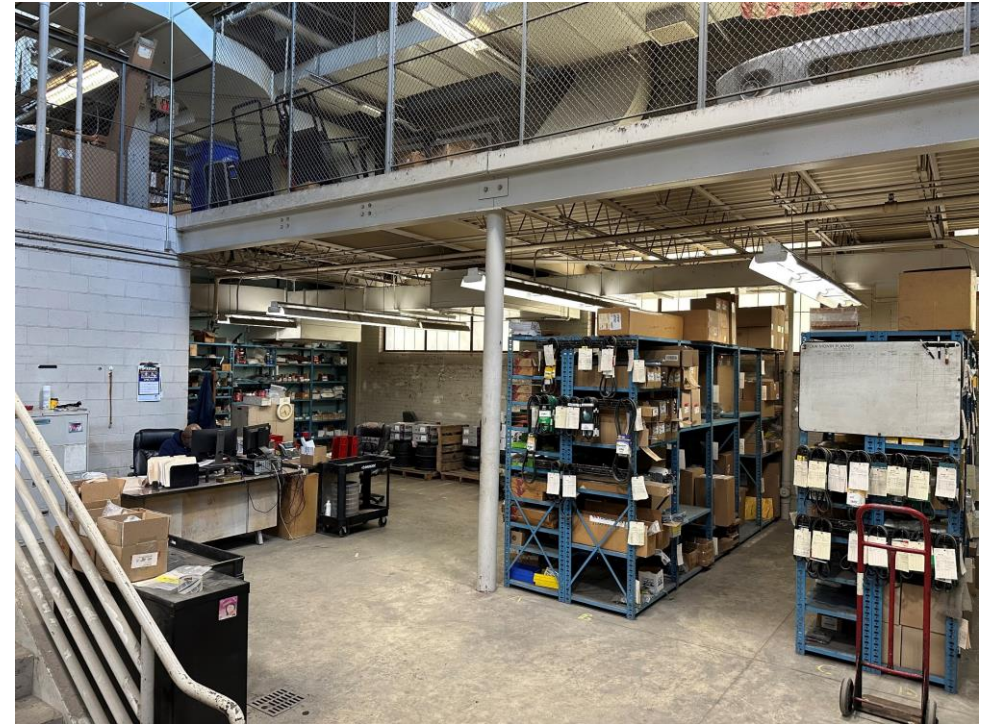
Parts Inventory Management

John C. Laird – (Interim) Director of Public Works
Jeffrey L. Brown – Commissioner of Motor Vehicle Maintenance



Parts Inventory Management

- **Program Overview:** Implement a comprehensive parts inventory management system to streamline fleet and equipment maintenance operations, reduce downtime, and control costs.
- **Goals and Objectives:** Increased technician productivity (less time sourcing parts), better budget control and reduced parts waste, enhanced service turnaround times, Improved asset availability and reliability



Current State of Our Inventory Management

- We have seven storerooms for our repair facilities.
- Each part room has an employee who is in control of the inventory ordering, receiving, and issuing.
- There are three storekeepers and one General Storekeeper on our current payroll.
- These four employees each manage a storeroom.
- The other three storerooms are managed by mechanics.



Parts Inventory Management Key Features

- **On-Site Parts Store:** Dedicated, staffed parts store within our maintenance facility.
- **Real-Time Inventory Management:** Digital tracking of parts usage and restocking, reducing overstock and out-of-stock issues.
- **Vendor-Managed Inventory:** Vendor handles sourcing, stocking, and procurement – reducing administrative burden.
- **Parts Availability:** Immediate access to a large catalog of OEM and aftermarket parts.
- **Cost Control:** Improved budgeting with fixed markups, consolidated invoicing, and reduced emergency purchases.
- **Reporting & Analytics:** Monthly usage reports, KPIs, and performance tracking to drive accountability and efficiency.
- There will be **no layoffs**; instead, employees will be repurposed within the Division of Motor Vehicle Maintenance.



Program Projected Cost

- Currently averaging \$4,900,000.00 in repair parts per year
- Estimated staffing and parts markup for the parts inventory management service would be \$1,200,000.00



Why this Program Matters

- **Keeps City Services Running:** Timely access to parts means fewer delays in maintaining critical fleet and park equipment.
- **Improves Technician Efficiency:** Less time waiting for or searching for parts means more time making repairs.
- **Reduces Equipment Downtime:** Better parts availability leads to faster repairs and increased fleet uptime.
- **Provides Data-Driven Oversight:** Enables tracking of parts usage, spending, and performance.

