

FLEET

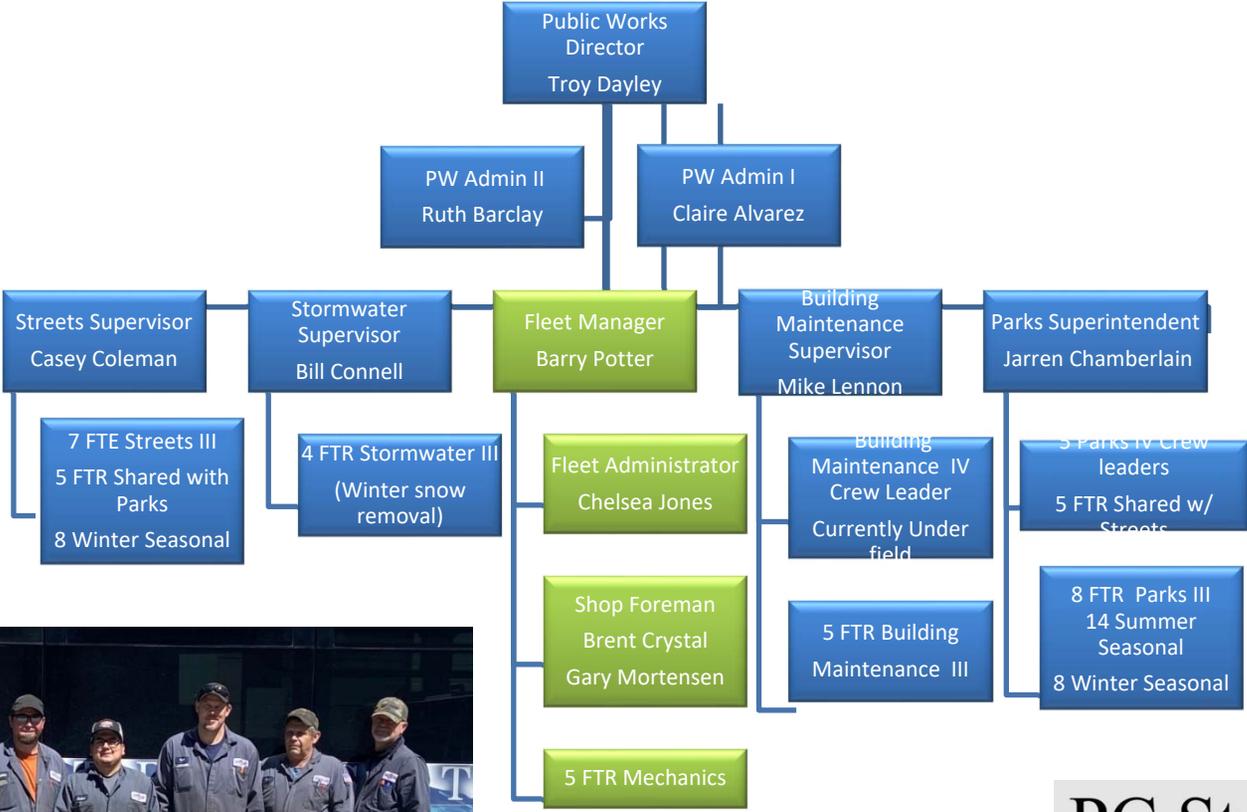
JUNE 2021



OPERATIONS



Public Works



HISTORY OF FLEET

“Councilman Ryan, of fire and water committee, reported he had met with the firemen and discussed the matter of purchasing auto truck for use of chemical tanks. The firemen favored same. The cost would be from \$900 to \$1,200.”
~Park Record 03/04/1921

1921 Truck

During WWII, rubber supply was limited and prioritized for military personnel and essential purposes.
A Tire Rationing Board was created to establish criteria for tire purchase eligibility.

1942 Tire Rationing Board

Park City purchased the first 6 electric buses to run services between the Old Town Transit Center and Kimball Junction.

2016 Electric Buses

1926 Truck

City Council purchased an “Auto Truck” for \$100.

1984 Bus Garage

The Bus Garage was built including a fuel storage area, landscaping, asphaltting, and remodeling of existing shops to include office space, restrooms, locker rooms and a lunch area for drivers. Total construction cost was \$124,000. \$76,570 was paid by federal transportation funds.

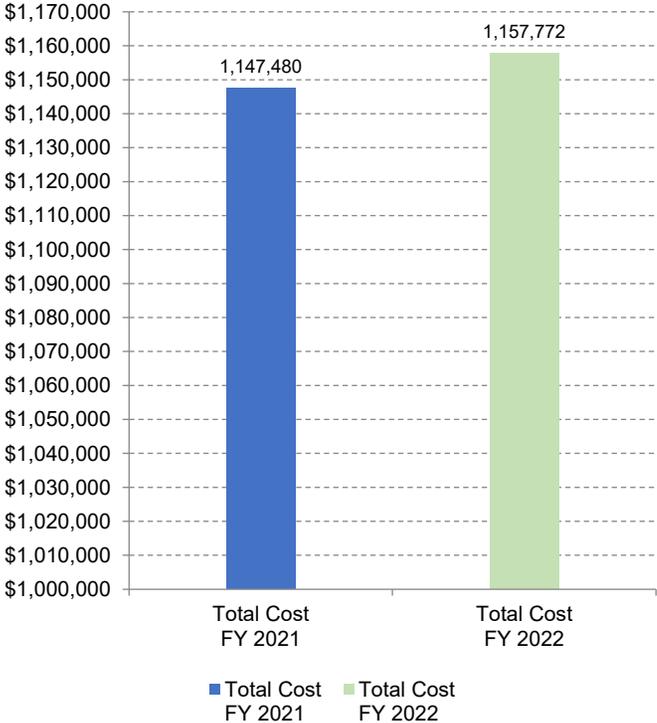
2020

In 2020, both our Fleet Supervisors (John Pearce & Larry Simpson), who each had worked for the City for 30+ years, retired. This provided an opportunity to look forward into the next 30 years and restructure.

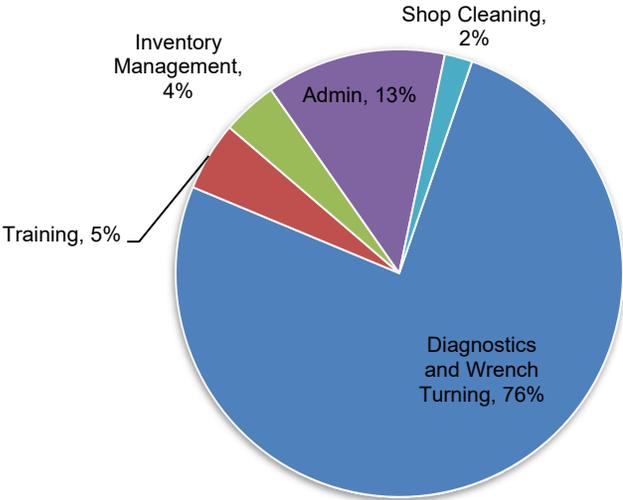
PERSONNEL

Iohw

YoY Total Personnel Costs



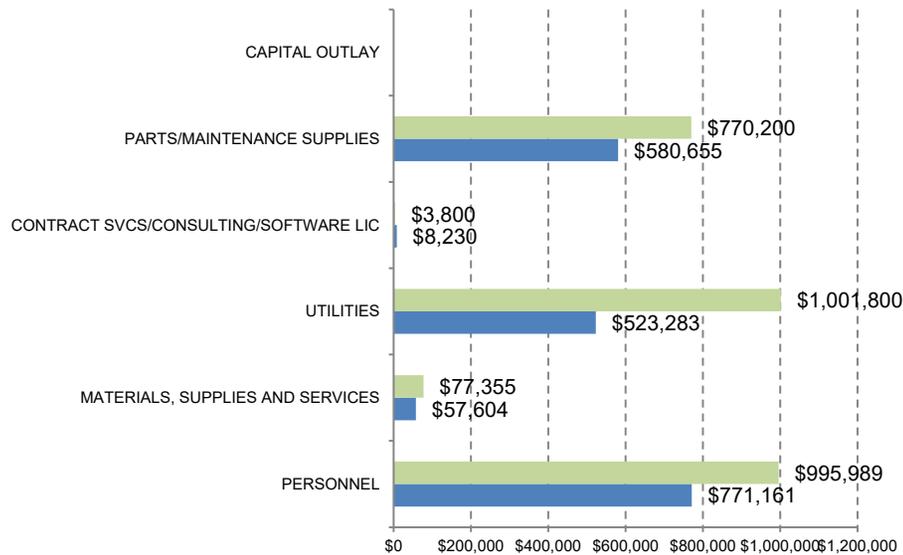
% Personnel Decomposition



EXPENSES

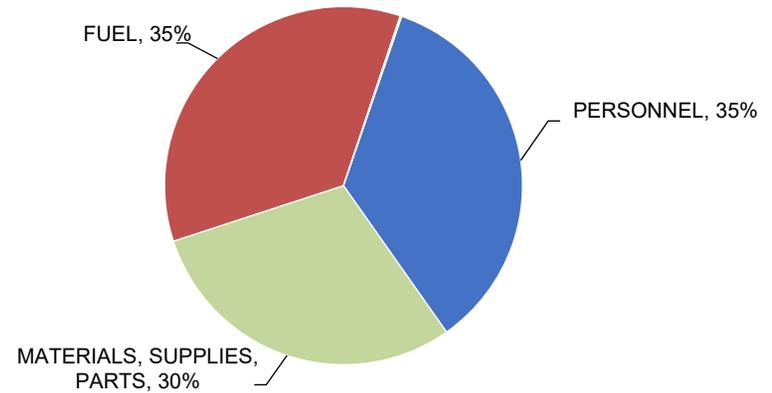
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YTD Expenses vs. FY21 Budget



*thru May 2021

Budget Summary Decomposition by Expense Type- FY21





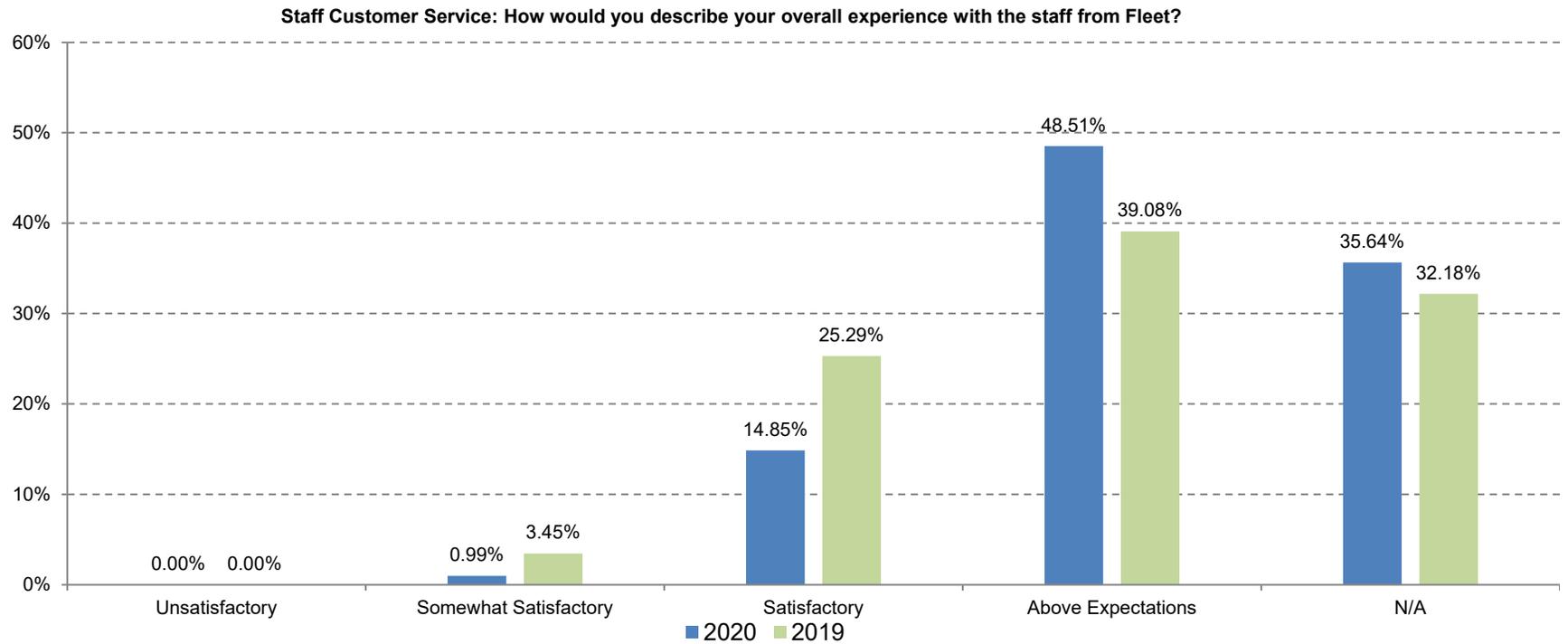
Performance Measures

PARK CITY

1884

Staff Customer Service

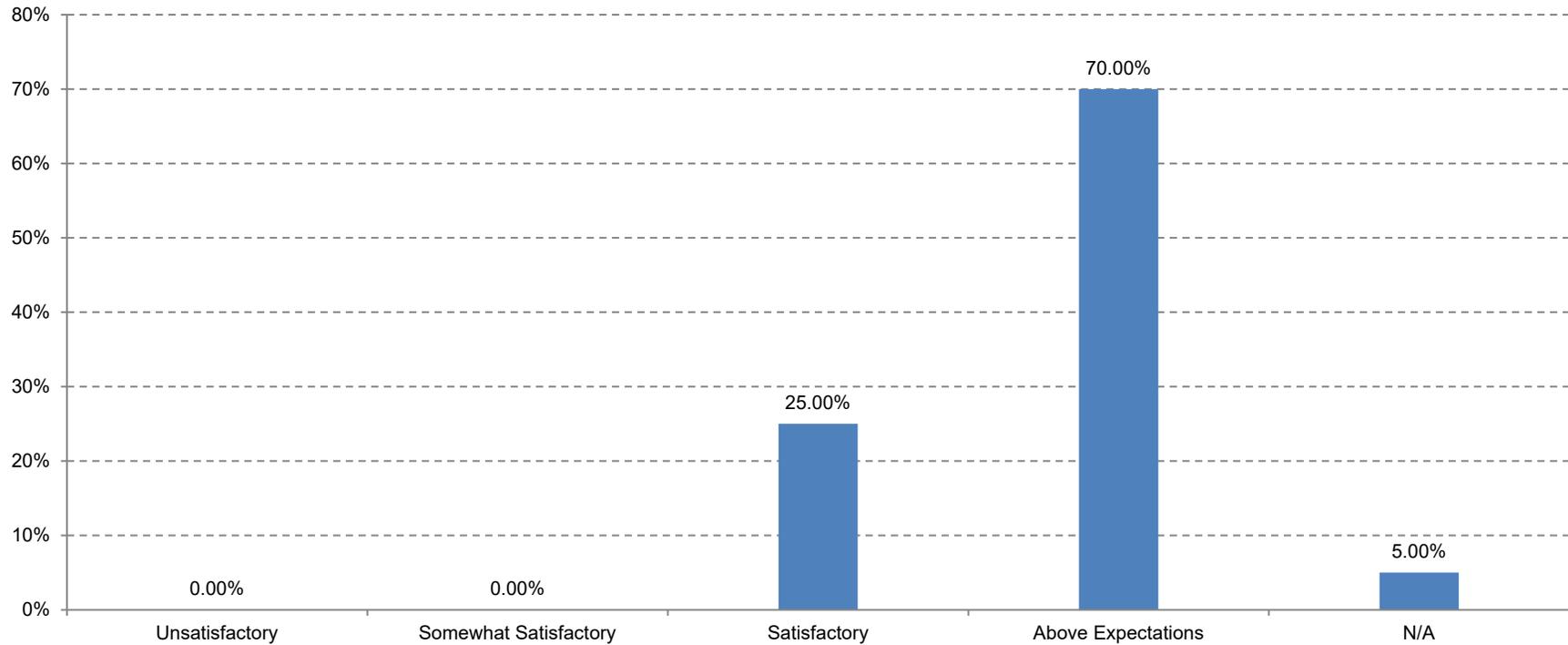
"How would you describe your overall customer service experience with the staff from the Fleet Department?"



Staff Customer Service

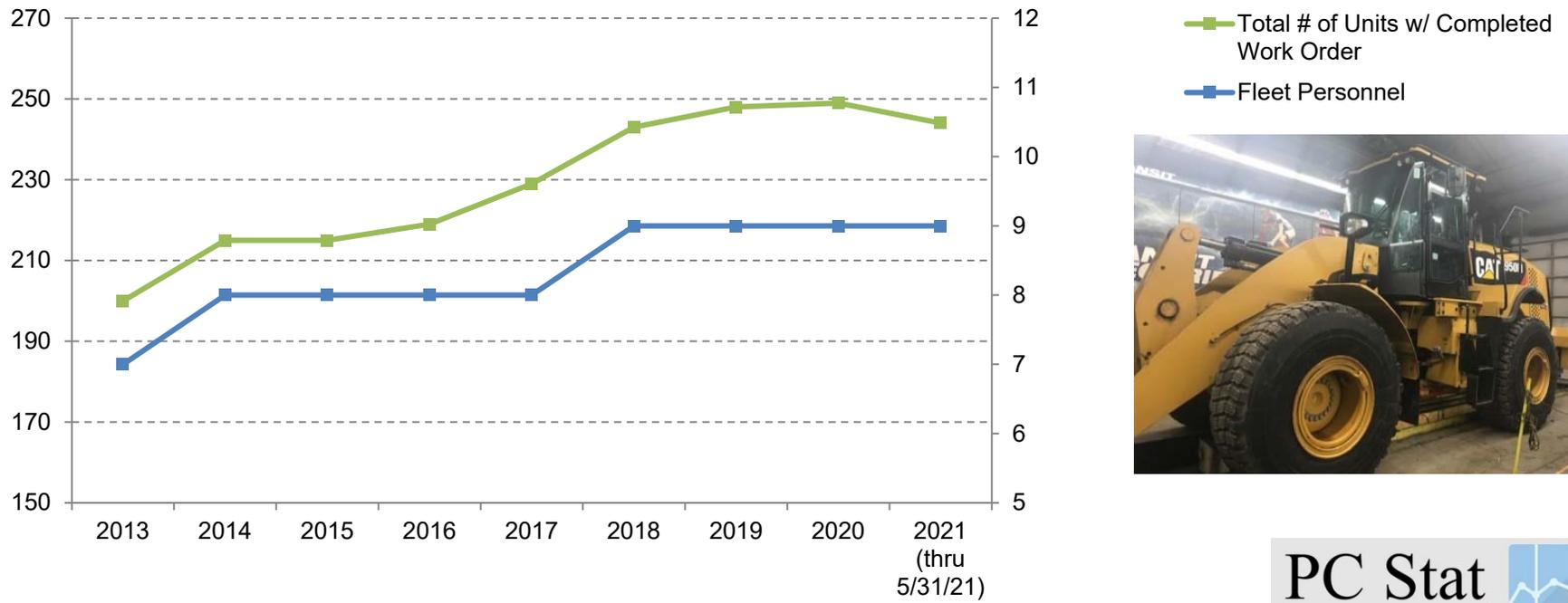
How was the quality of service? (i.e. was the vehicle fixed right the first time?)

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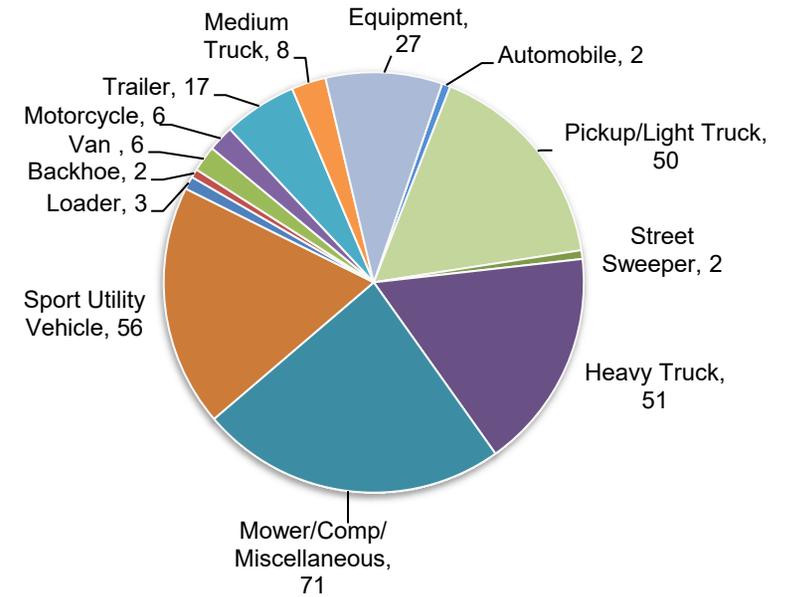
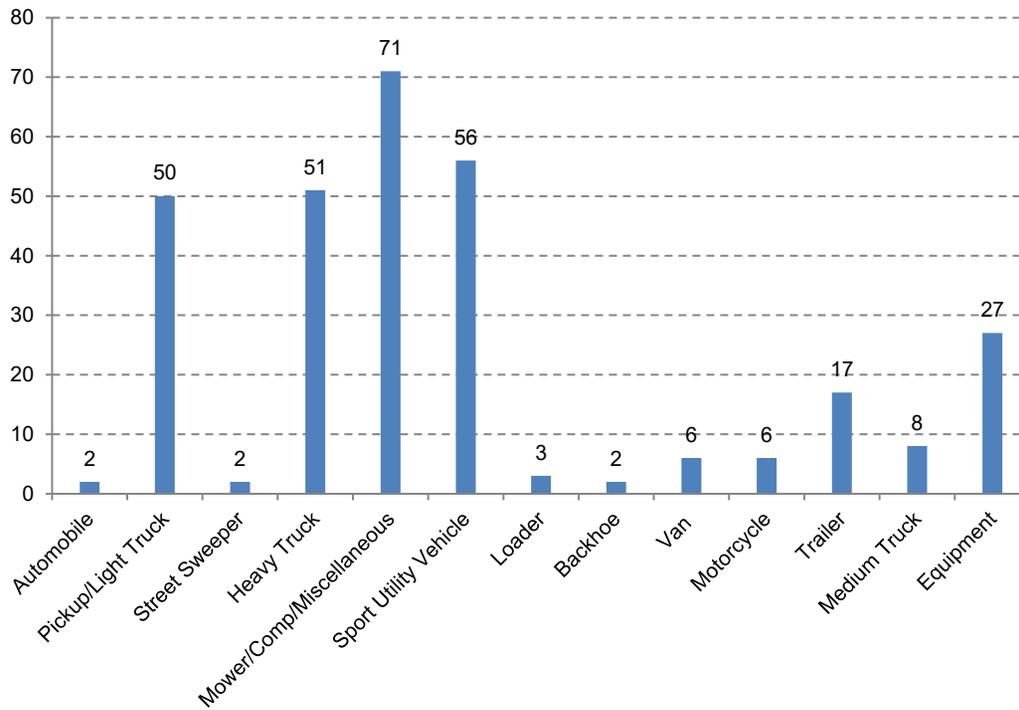


FLEET WORKLOAD

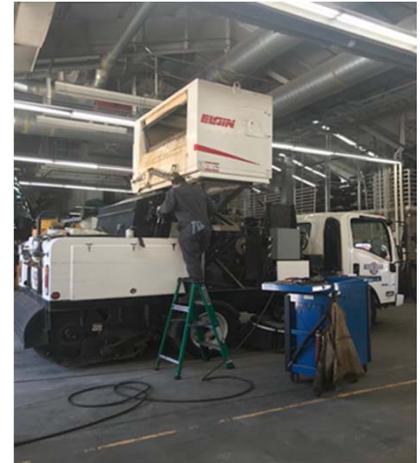
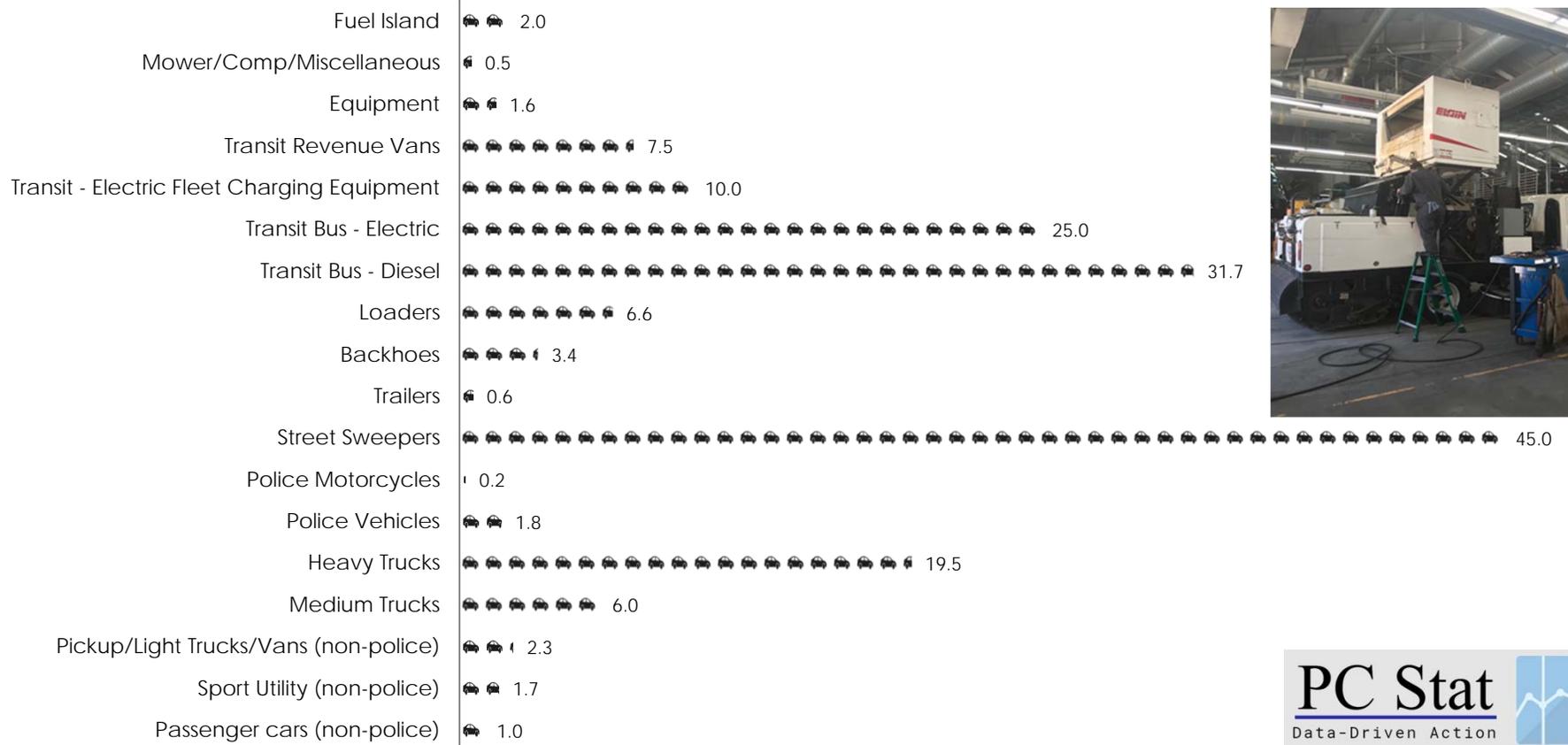
YoY Work Orders vs Personnel



FLEET DECOMPOSITION



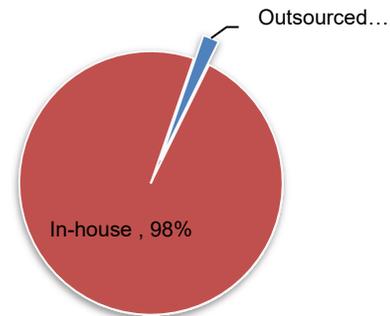
Maintenance & Repair Units



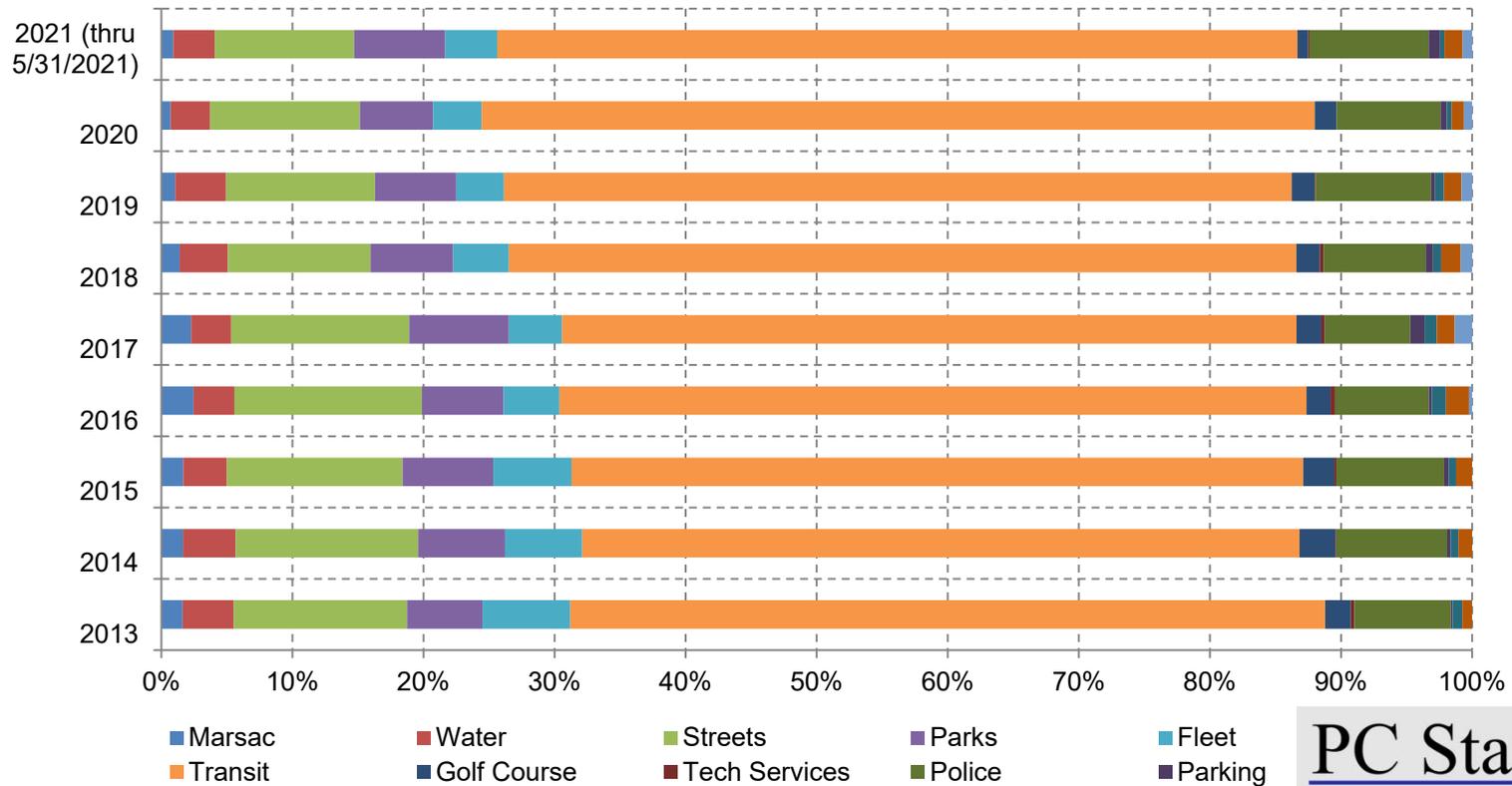
MRU WORKLOAD



Total MRUs	2,059.80
Total hours @ 8 hours per MRU	16,462.40
In-house hours @ 98 percent in-house maintenance	16,133.15
Estimated number of technicians needed to maintain fleet	10.21

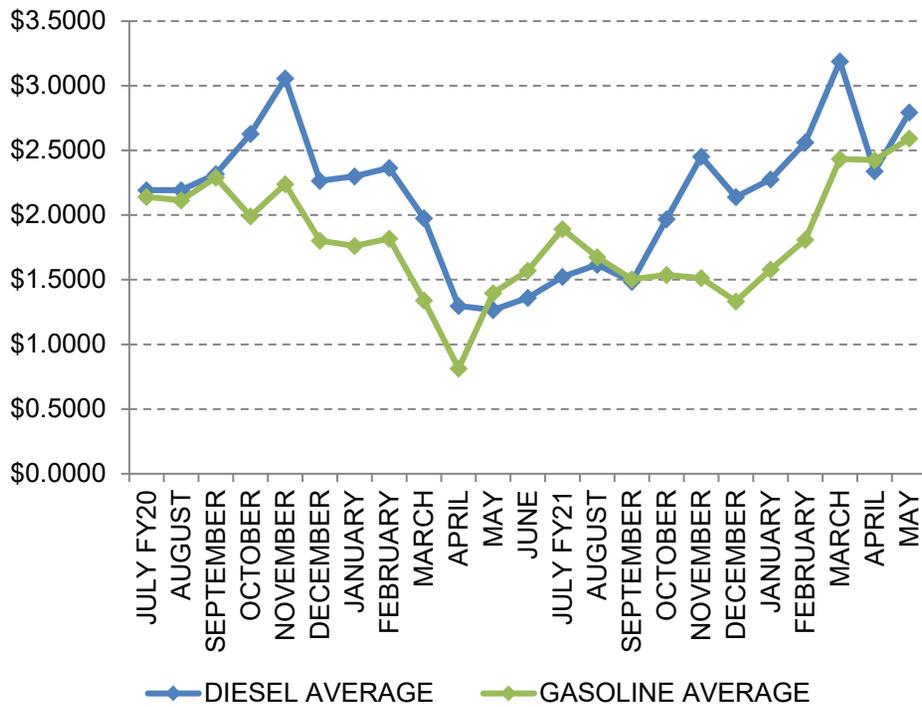


WORK ORDERS

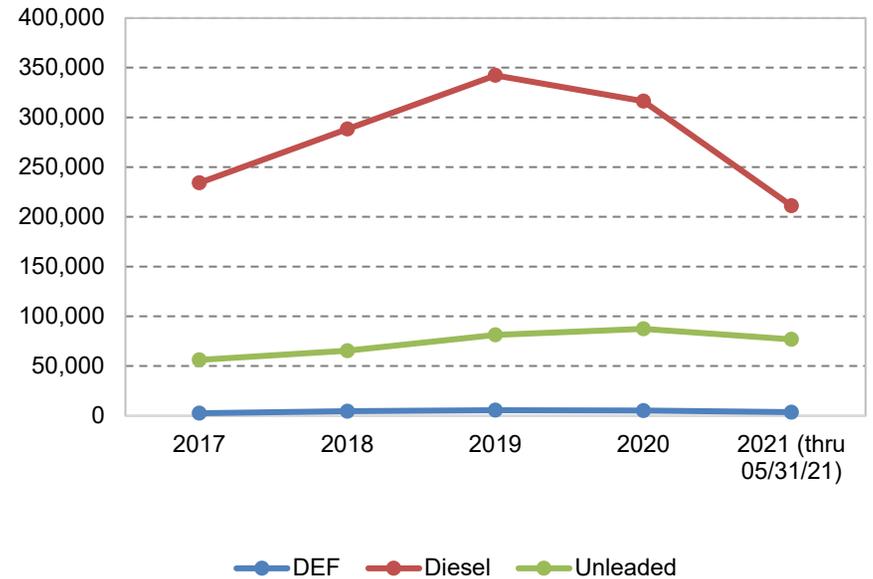


FUEL CONSUMPTION

Fuel Cost Trends

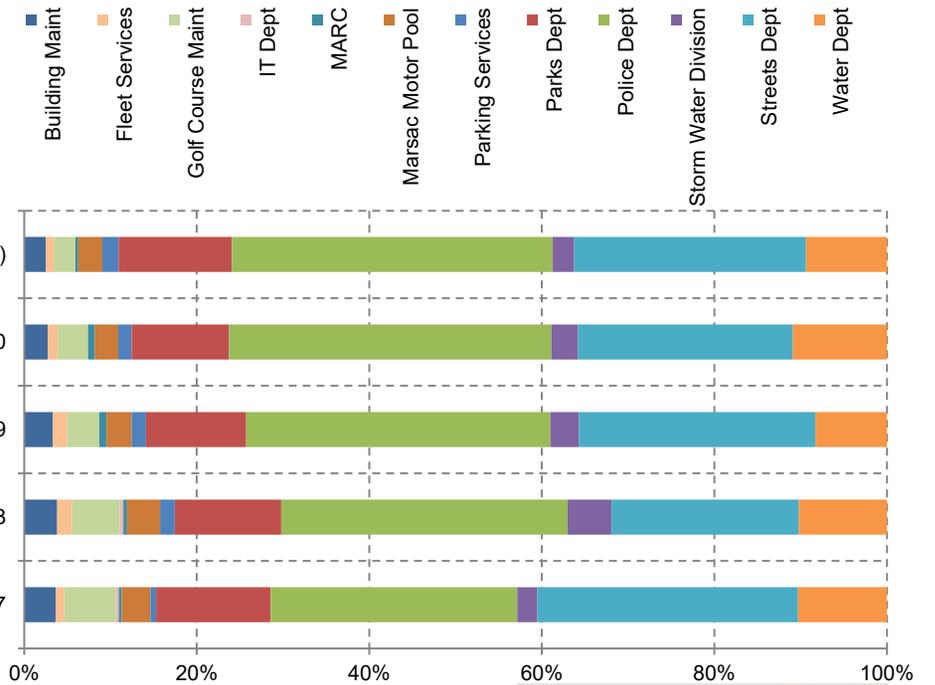
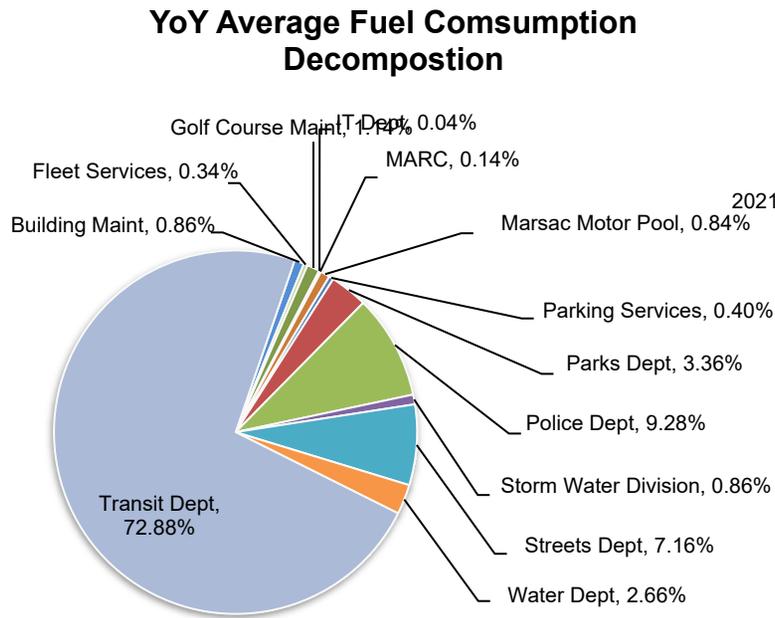


YoY Fuel Use by Type



FUEL CONSUMPTION

YoY Decomposition of Fuel Consumption

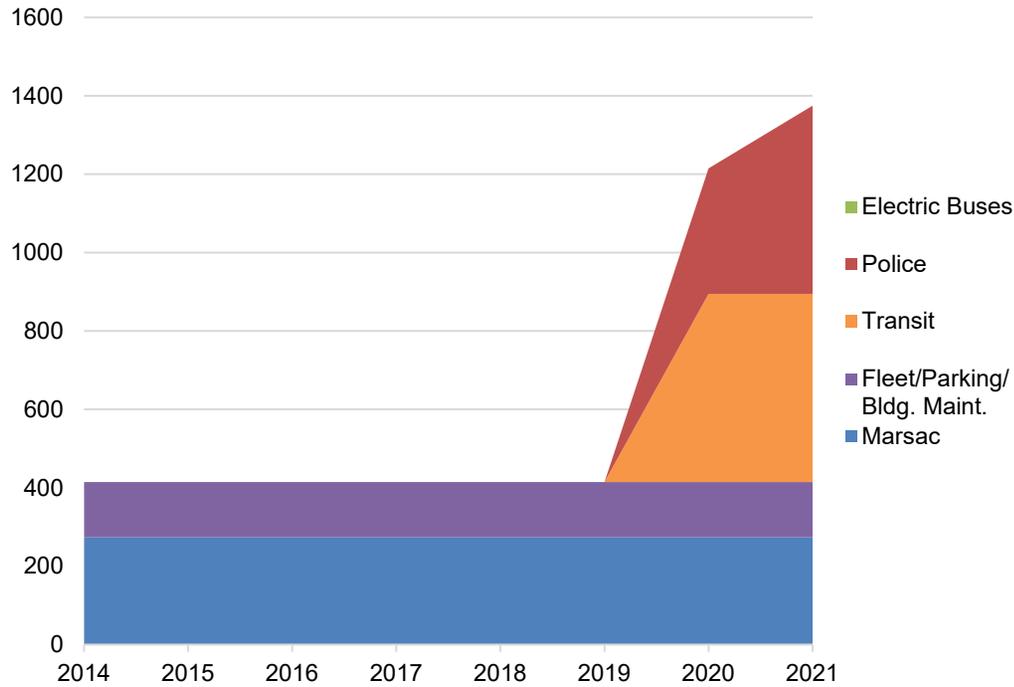


*excluding Transit and off site fueling

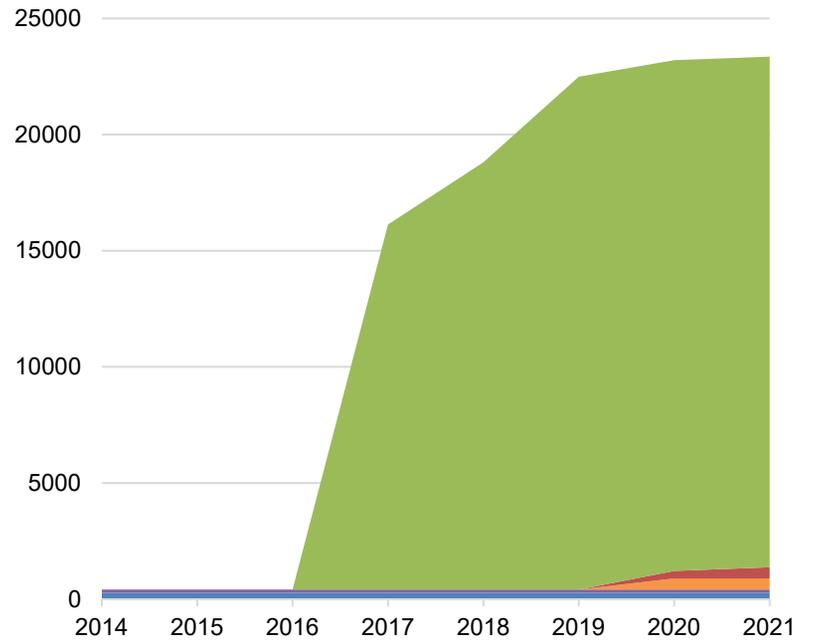


FUEL SAVINGS

Fuel Savings (gallons) - Hybrid Vehicles

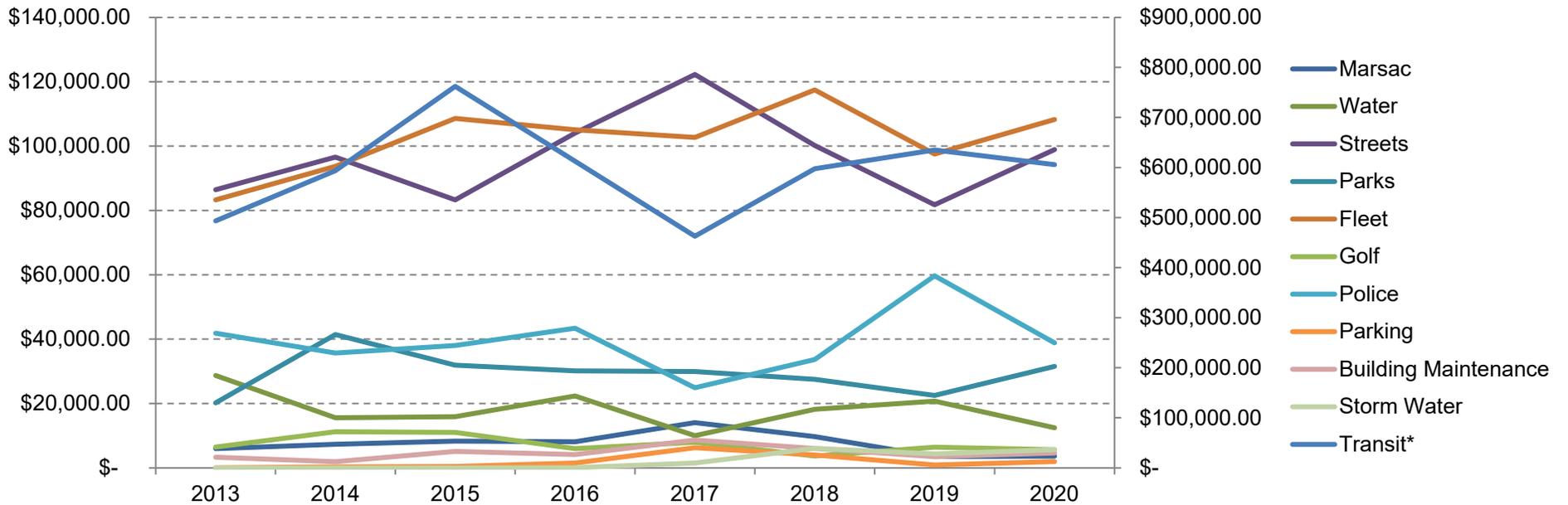


Fuel Savings (gallons) - Hybrid Vehicles & Electric Buses



MAINTENANCE COSTS

YoY Maintenance Costs (Labor and Materials)



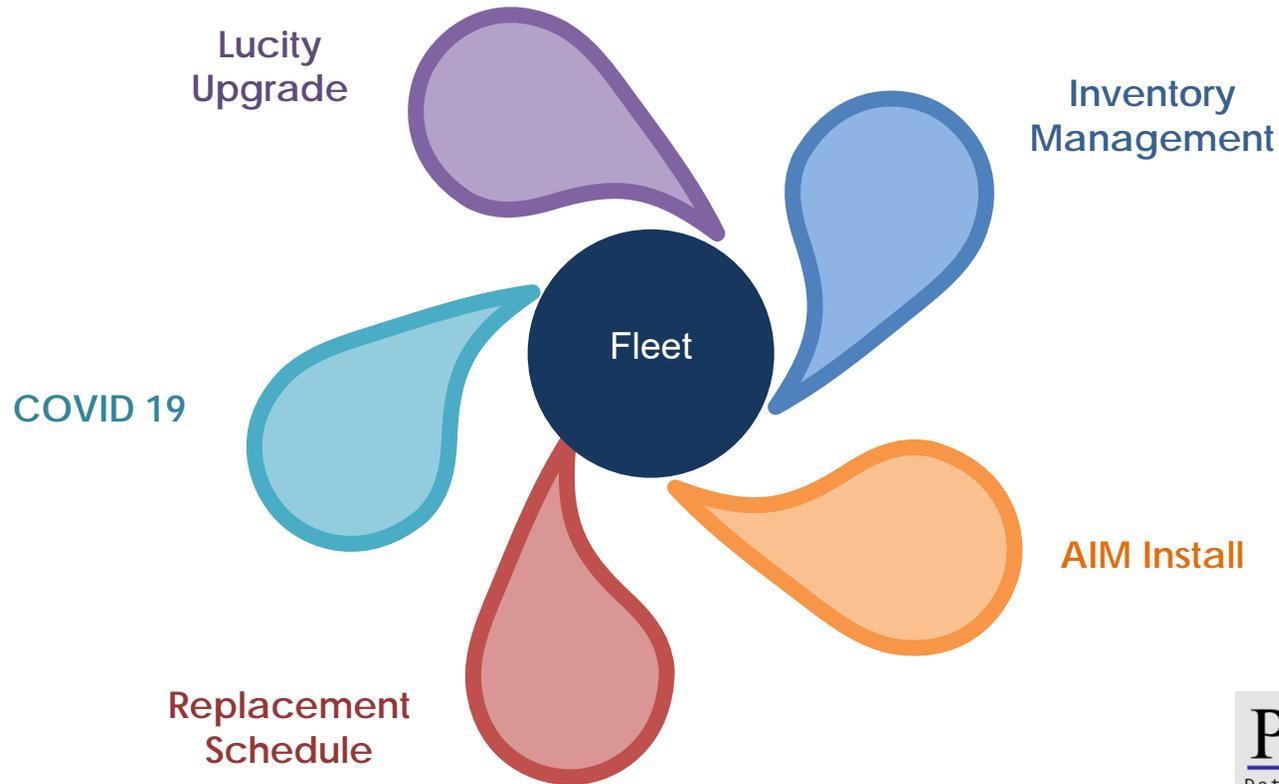
A photograph of a blue and white bus in a garage. The bus is the central focus, with its front door open. The text "Special Projects & Innovation" is overlaid in white with a drop shadow. In the background, another bus is visible, and the garage has industrial lighting and structures.

Special Projects & Innovation

PARK CITY

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— INNOVATIVE PROJECTS —



— COVID 19 INNOVATION —



Data-Driven Action

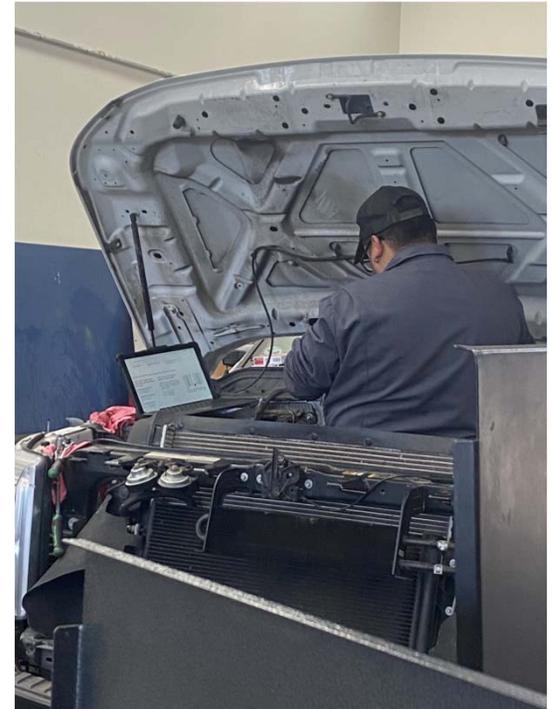
— FUTURE REPLACEMENT CONSIDERATIONS —



ELECTRIC VEHICLES



LUCITY UPGRADE



AIM INSTALLATION



100 YEARS

