

Overview of Options for OC Streetcar Operations and Maintenance

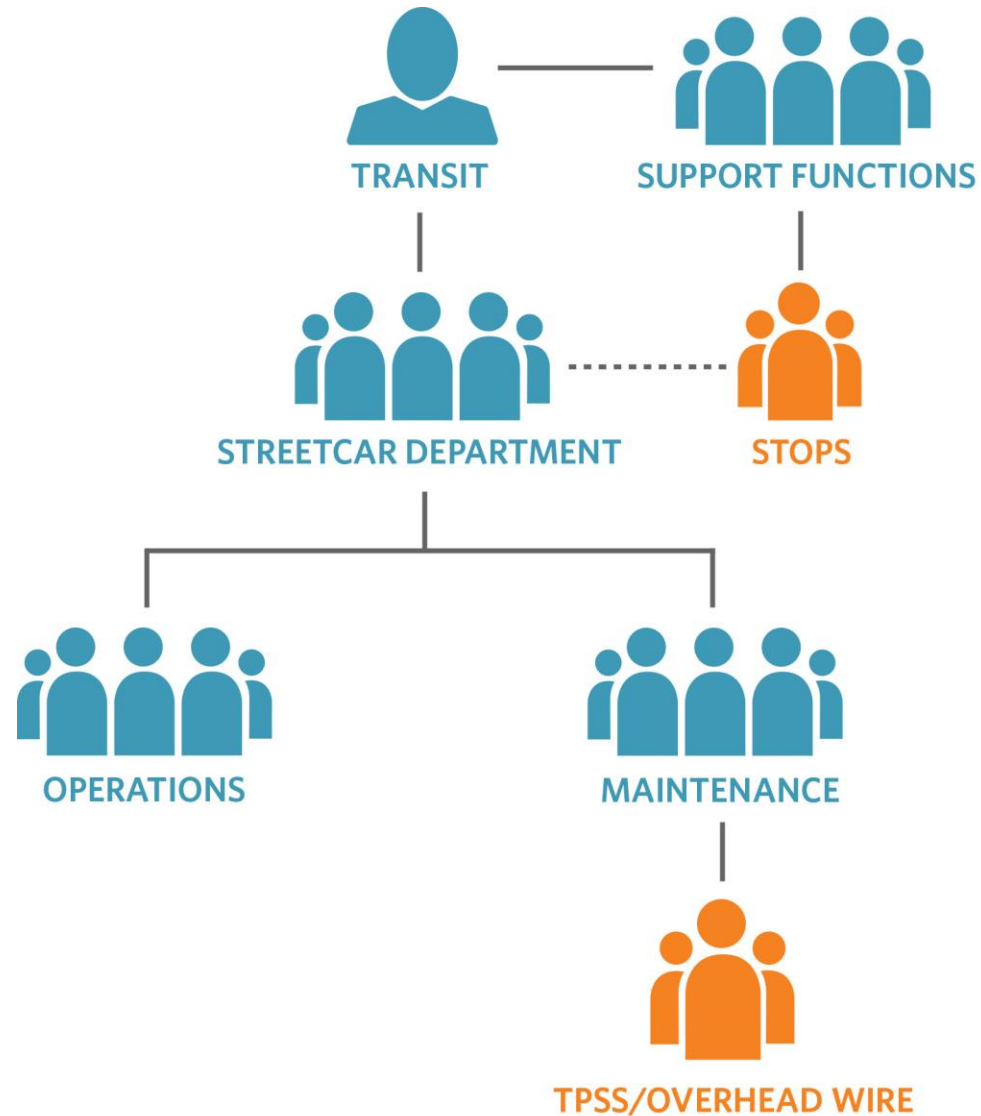
OC Streetcar Operations and Maintenance Characteristics

Day of Week	Operating Hours	Daily Hours of Service
Monday – Thursday	6:00 a.m. to 11:00 p.m.	17 hours
Friday – Saturday	6:00 a.m. to 1:00 a.m.	19 hours
Sunday/Holidays	7:00 a.m. to 10:00 p.m.	15 hours

Organization Options

- In-House Operations
- Operations and Maintenance Contractor
- Management by Private Contractor
- In-House Operations/Maintenance Contractor

In-House Operations



EXAMPLES

- Dallas
- Charlotte
- Salt Lake
- Tacoma
- Seattle
- Atlanta

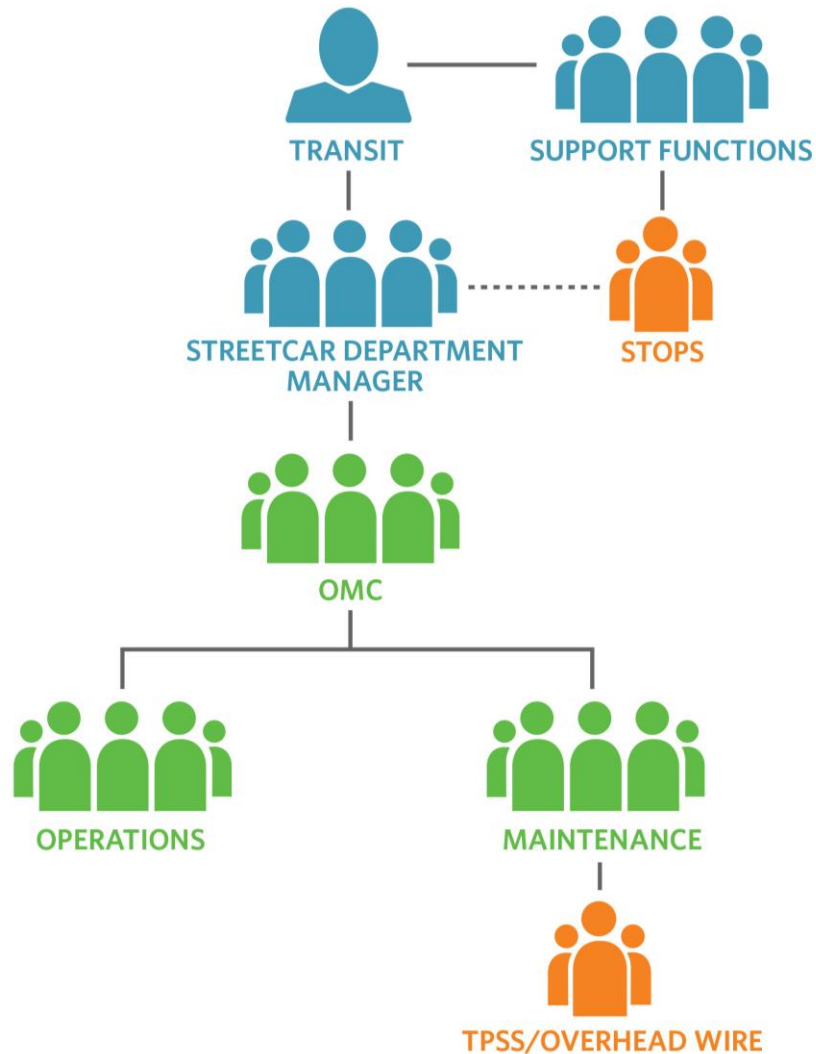
LEGEND

● OCTA

● Specialized Contractor

*TPSS - Traction Power Sub Station

Operations and Maintenance Contractor



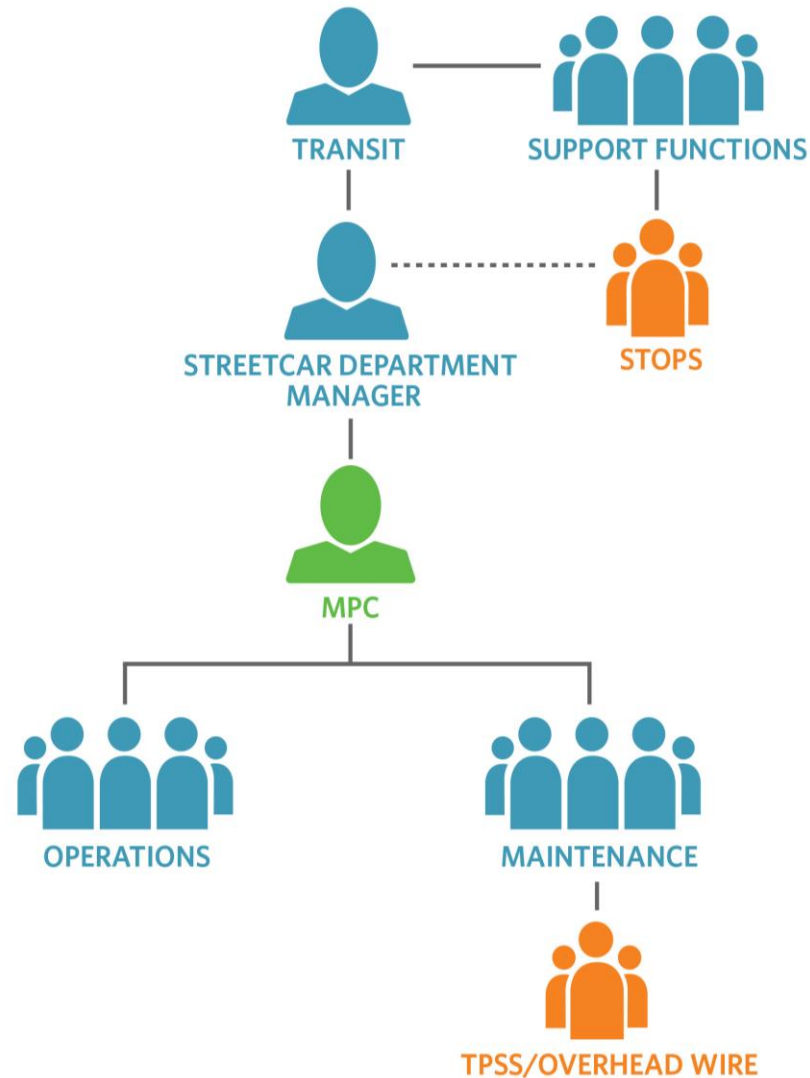
EXAMPLES

- Washington, D.C.
- Cincinnati
- Detroit
- Kansas City
- Milwaukee
- Oklahoma City

LEGEND

- OCTA
- Prime Contractor
- Specialized Contractor

Management by Private Contractor



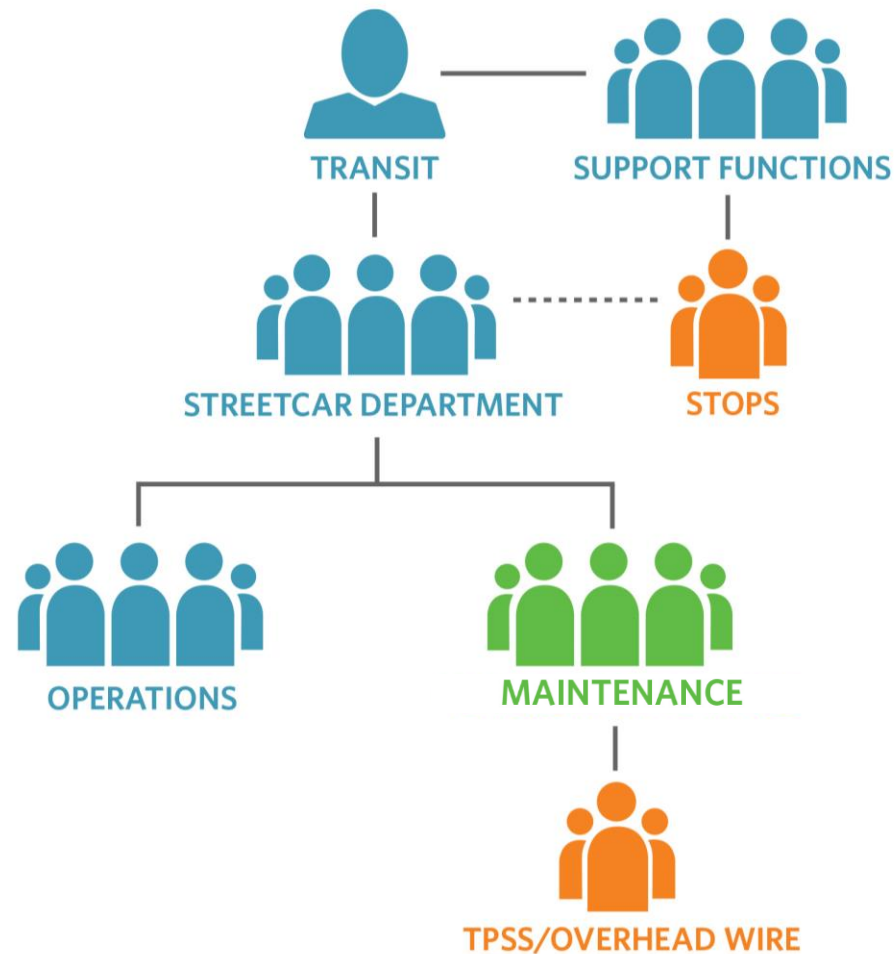
EXAMPLES

Portland
Tucson

LEGEND

- OCTA
- Prime Contractor
- Specialized Contractor

In-House Operations/Maintenance Contractor



EXAMPLES

None

LEGEND

- OCTA
- Prime Contractor
- Specialized Contractor

Key Considerations

Consideration	Description
Cost	Annual operating cost.
Operational Flexibility	Flexibility in job responsibilities and work assignments. Inflexible work rules will lead to higher costs to operate.
Quality of Service	Safe, reliable, and courteous service. Good on-time performance and minimum of missed trips/service interruptions.
Organizational Impacts	Ability to incorporate operation into OCTA.
Qualifications of Personnel	Ability to attract and retain experienced personnel.

Next Steps

- Receive Board of Directors' (Board) feedback on key considerations
- Complete cost comparison and implementation schedule
- Using key considerations, prepare recommendation on operations and maintenance organization
- Return to the Transit Committee and Board in March 2017 to consider recommendation