Performance Audit of Street Resurfacing and Street Tree Maintenance

October 14, 2021 San Francisco Board of Supervisors Budget & Legislative Analyst's Office

Background

- BOS Motion M19-108
- □ Audit was completed in June 2021
- 9 Finding Areas covering various aspects of DPW's street resurfacing and StreetTreeSF programs

Street Resurfacing Findings

- Pavement Condition Across the City
- Pothole and Patch Paving Service Distribution and Performance Goals
- □ Street Resurfacing Change Order Review Process
- Funding Sustainability for Street Resurfacing

StreetTreeSF Findings

- StreetTreeSF Baseline Pruning Progress
- StreetTreeSF Staff Vacancies
- Geographic Distribution of StreetTreeSF Services
- Street Tree Canopy Growth and Geographic Distribution
- StreetTreeSF Data Asset Management Limitations

Baseline Pruning Progress

- □ StreetTreeSF is not on track to meet its initial program goal
- StreetTreeSF has been unable to being its planned maintenance cycle of proactively maintaining all City street trees every three to five years.
- StreetTreeSF has not publicly established annual goals for tree pruning or sidewalk repair that are reported to the public or the Board of Supervisors
 - No definition of how it measures its success at completing the "worst first" priority keymaps

StreetTreeSF Staff Vacancies

- □ Key positions have been vacant for extended periods of time
- DPW has held onto the position authority, but reprogrammed the salary savings to contracts for tree pruning and removal work
- Arborist Apprenticeship program has not filled any of its eight positions.

Distribution of Street Tree Services

- Street trees are not evenly distributed across the City
- StreetTreeSF has so far focused on areas with high concentrations of trees to maximize tree activity efficiency

Street Tree Canopy Growth & Distribution

- San Francisco does not have a dedicated funding source for growing the street tree population
- The number of new street trees planted each year is not enough to maintain a baseline population of 125,000
- Street tree population is not evenly distributed
 No long-term street tree management plan developed

StreetTreeSF Data Asset Management Limitations

- Data asset management systems were not designed for tree maintenance and urban canopy management
- Current systems produce unreliable reports for basic measures of tree and sidewalk work

Questions?

