Mission

The Department Provides Efficient, Economical and Responsive…
Road Services

- Roadway Repairs
- Stormwater Facilities
- Traffic Control Devices
- Right of Way Management
- Motorpool Services
- Vegetation Along Roadways
- Emergency Storm Response
- Vehicle and Equipment Acquisition and Replacement
- Vehicle and Equipment Preventative Maintenance and Repair Work
Facilities

- **FM&O**
  - 2,440,245 sq. ft.
  - Maintained

- **Building Services**
  - 1,033,473 sq. ft.
  - Maintained

- **H&H**
  - 653,803 sq. ft.
  - Maintained

- **Construction Services**
  - Cost Estimating
  - Small Remodels

- **Strategic Energy Management**
  - Construction Project Management
Engineering and Resource Protection

- Project Development & Design
- Construction Management
- Surveying/Mapping

- 8 Drainage Maintenance Districts
- 10 Sanitary Sewer Districts
- 10 Street Light Districts

- 3 County Service Areas (Water and Streetlights)
- 3 Flood Control Zones

- Enhanced Flood Control Programming
- Watershed Protection Activities
- Permitting
Recent Successes
January 2019- Crystal Springs Dam Bridge Opened

- 2019 Award for Efficient and Sustainable Bridge Maintenance, Construction and Reconstruction from the County Engineers Association of California and the League of California Cities
Improvements at Seventh Ave in North Fair Oaks
Road Reconstruction & Sewer Pipe Replacement
Cloverdale Bridge Scour Protection Phase 1
Pre & Post Construction
Croner Reconstruction
Middlefield Road Parking Lot
Carlos Street Green Infrastructure in Moss Beach
Avenue Cabrillo Storm Drainage Improvement in El Granada
Sealed 74.8 Lane Miles and Resurfaced 2.73 Lane Miles of Road
Alpine Road Trail & Creek Bank Stabilization

Construction – Mitigation & Monitoring
Constructed Riparian Mitigation Site for Butano Creek Dredging
2019 Award for Outstanding Environmental Resource Document

Obtained Long-term Maintenance Permit from Regulatory Agencies for Colma Creek Flood Control Zone Maintenance Activities

Construction of Deeper Well and New Storage Tank for CSA 11

Vector Systems- Automated Monitoring and Tracking of all Aircraft in Real Time

Airports’ Noise Management Plan and Website

Increase Performance Evals Completed from 78% to 90%
Bring Your Kid to Work Day 2019
Public Works Week 2019

COUNTY OF SAN MATEO
Cost Measures Around the Department

- $7,194/mile to maintain a road
- $29,037/lane mile sealed
- $1,160,616/lane mile reconstructed
- $6,378/mile of sewer main for scheduled maintenance
- $2,464/non-patrol vehicle for maintenance
- $6,378/patrol vehicle for maintenance

In FY 2018-19:
The Next Two Years
## FY 2019-21 Budget Overview - Public Works

<table>
<thead>
<tr>
<th></th>
<th>FY 2019-20 Adopted</th>
<th>FY 2020-21 Preliminary Recommended</th>
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<td><strong>Total Sources</strong></td>
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FY 2019-21 Challenges

- Construction market cost increases
- Difficulty hiring and retaining staff
- Increasing homeless population
- County stormwater permit requirements
- Formation of the new Flood and Sea Level Rise Resiliency District
FY 2019-21 Priorities

- SB 1 Dollars at Work
- Culvert replacements
- Street and regulatory sign replacements
- A Street and 2nd Avenue reconstruction
- Madrid, Sevilla, and Sonora Ave reconstruction
- Madera Lane Bridge rehabilitation
- Cloverdale Bridge scour counter measures
- Resurfacing, chip seal, cape and slurry seal projects
FY 2019-21 Priorities

- Middlefield Road Improvement Project
- Assuming operation and maintenance of Regional Operations Center, Skylonda Fire Station, and Animal Shelter
- CSA-7 Water Main Realignment
FY 2019-21 Priorities

- Interactive informational kiosks (ISD)
- Building and pathway lighting
- Drought tolerant plantings and demonstration gardens (OOS)
- Use of “SMART” technology for efficiencies, sustainability and public safety (SMC Labs)
FY 2019-21
Priorities and Innovations

Expand Electric Vehicle Charging Infrastructure and Capacity

Evaluate Electric Aircraft Charging Technology
FY 2019-21 Priorities and Innovations

Flood and Sea Level Rise Resiliency District Formation

• Endorsed by County and 20 Cities

• AB 825

January 1, 2020 start

Floodplain Management Association Coastal Zone Management and Stewardship Award Program
FY 2019-21 Priorities

- Radio Shop Buildout/Relocation
- Agriculture, Weights and Measures Buildout/Relocation
- East Palo Alto Government Center Improvements
- Safe Harbor Homeless Shelter Expansion Project
- Hall of Justice Tenant Improvement
- Hall of Justice South Entrance Restoration
- New Maple Street Homeless Shelter Programming
- Maple Street Correctional Facility Exterior Façade
- 92nd Street Health Clinic-Hazmat Remediation and Tenant Improvements

- Coyote Point East Promenade
- Coyote Point Fire Suppression Project
- Memorial Park Wastewater Treatment Plant Replacement
- Tunitas Creek Beach Improvement Project
- Parkwide Asphalt Paving
- Parallel/Multi-Modal Trail
Strategic Goals
5-Year Strategic Plan

2015-20 Plan
Available on DPWNet:
http://10.35.140.27/obm/

2020-2025 Plan
Under Construction

Department of Public Works Strategic Plan

2015-2020

[Image of a traffic cone]
2015-2020 Strategic Goals

Ensure County maintained equipment, infrastructure, and right of ways are safe, well maintained and accessible

Build and maintain efficient, functional and sustainable facilities

Provide excellent customer service
Healthy and Safe Community
- Reduce Crime
- Increase Life Expectancy

Prosperous Community
- Improve Affordability
- Close Achievement Gaps

Livable Community
- Make Transit More Accessible
- Increase Community Engagement

Environmentally Conscious Community
- Reduce Greenhouse Gas Emissions
- Conserve and Protect Natural Resources

Collaborative Community
- Responsive, Effective, and Collaborative Government

SHARED VISION 2025
Nine Community Impact Goals
Examples of How Our Work Contributes to an Environmentally Conscious Community

- Green infrastructure with improvement projects
- Riparian mitigation site
- Flood resiliency efforts
- Alternative energy powering our facilities
- LED lighting conversion
- Electric vehicles and infrastructure