

# (D) 1. CITY INFRASTRUCTURE STRATEGY QUARTERLY STATUS REPORT

TRANSPORTATION & ENVIRONMENT COMMITTEE | JUNE 3, 2024



PRESENTED BY: KIP HARKNESS, Deputy City Manager  
ERICA GARAFFO, Lead Resilience Strategist

# City Infrastructure Strategy for FY 2023-24

Objectives

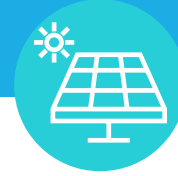
## Disaster Ready & Climate Smart



## Transportation & Aviation



## Clean Energy Resilience



## Water Resilience



## Natural Environment Restoration



Workstreams & Departments

Prepare the City for the Next Disaster

OEM

SJC Airport New Terminal

AIR, PW

Municipal Microgrids and Electrical Service

ED, PW

Municipal Regional Permit (Stormwater)

ESD

Community Forest (Urban Tree Canopy)

DOT

Seismically Safe “Soft Story” Apartments

PBCE

BART Silicon Valley Extension

DOT, PW

Electric Vehicle Fleet/ Charging Infrastructure

ED, PW, DOT

Sanitary & Storm Sewer Collection Systems + Green Stormwater Infrastructure

ESD, PW, DOT

Protect Coyote Valley Open Space

PBCE

Shoreline Levee (Sea Level Rise)

CMO

Vehicle Blight

DOT

City Wide Building Electrification

ESD, ED

Water Supply

ESD

Climate Smart Decarbonization & Mitigation

ESD

Diridon Station and Airport Connector

DOT

# Q4 Key Results for City Infrastructure Strategy

Objectives

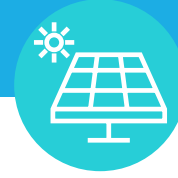
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Workstreams & Departments

<div style="background-color: #1a3d4d; color: white; padding: 5px;">Prepare the City for the Next Disaster</div> <div style="background-color: #d9e1f2; padding: 5px;">OEM</div>	<div style="background-color: #1a3d4d; color: white; padding: 5px;">SJC Airport New Terminal</div> <div style="background-color: #d9e1f2; padding: 5px;">AIR, PW</div>	<div style="background-color: #00a0a0; color: white; padding: 5px;">Municipal Microgrids and Electrical Service</div> <div style="background-color: #d9e1f2; padding: 5px;">ED, PW</div>	<div style="background-color: #008060; color: white; padding: 5px;">Municipal Regional Permit (Stormwater)</div> <div style="background-color: #d9e1f2; padding: 5px;">ESD</div>	<div style="background-color: #4f811d; color: white; padding: 5px;">Community Forest (Urban Tree Canopy)</div> <div style="background-color: #d9e1f2; padding: 5px;">DOT</div>
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### STATUS

- On-Track
- Minor Delay/Course Correction Needed
- Off-Track or Significant Shift in Work Occurred

# BART Silicon Valley Extension



- Coordinate with VTA on the 3D spatial GIS model of the project tunnel to provide tunnel protection zone information to inform building permit processes.
- Review VTA Construction Package 2 Construction Transportation Mitigation Plan 4 for 28th St./Little Portugal & East Portal.
- Implement PayPal Park Event Management and other supplemental plans for VTA Construction Package 2 Construction Transportation Mitigation Plan 1.
- Review engineering for 60% design completion for station locations.

# Q3 SIGNIFICANT ACCOMPLISHMENTS



Prepare the City for the Next Disaster: Relocated Emergency Operations Center to new location on Senter Road.



Seismically Safe “Soft Story” Apartments: Updated CED Committee on proposed implementation program



Climate Smart Decarbonization & Mitigation: Finalized project roadmap for the Climate Smart San Jose plan update.



SJC Airport New Terminal: Broke ground on the Police Department Air Support Unit Hangar Project



Vehicle Blight: Completed SJ311 Vehicle Concerns backend systems and app development and launched new service.



Diridon Station and Airport Connector: Presented Integrated Team Organization, and ongoing station alternative and key components development to Joint Policy Advisory Board



EV Fleet/Charging Infrastructure: Complied with Advanced Clean Fleets regulation for over 400 vehicles submitted for fleet procurement.



Municipal Regional Permit (Stormwater): Coordinated Citywide efforts to satisfy Stormwater Permit compliance requirements and resubmitted the City’s Direct Discharge Plan.



Water Supply: Negotiated a cost-sharing agreement with Valley Water to fund a City Purified Water Team.



Community Forest: Planted 300 trees (2200 total planted thus far this Fiscal Year).

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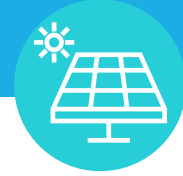
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