



# Memorandum

**TO:** TRANSPORTATION AND  
ENVIRONMENT COMMITTEE

**FROM:** ERICA GARAFFO

**SUBJECT:** SEE BELOW

**DATE:** May 26, 2023

Approved

Date

5/26/23

**SUBJECT: CITY INFRASTRUCTURE STRATEGY REPORT**

## **RECOMMENDATION**

Accept a report on the City Infrastructure Strategy that addresses meeting our 2030 carbon mitigation goals, municipal regional permit requirements, water supply needs, and strategies to pursue federal and state funding for aligned programs.

## **BACKGROUND**

As directed in the Mayor's March Budget Message for Fiscal Year 2023-2024, the City's Manager's Office will report to the Transportation and Environment Committee on the plan and return as part of the budget process with recommendations for a Brilliant at the Basics Infrastructure Strategy that addresses meeting our 2030 carbon mitigation goals, municipal regional permit requirements, water supply needs, and strategies to pursue federal and state funding for aligned programs.

The Analysis section below lays out the high-level approach. The comprehensive City Infrastructure Strategy can be found in Attachment A at the end of this report.

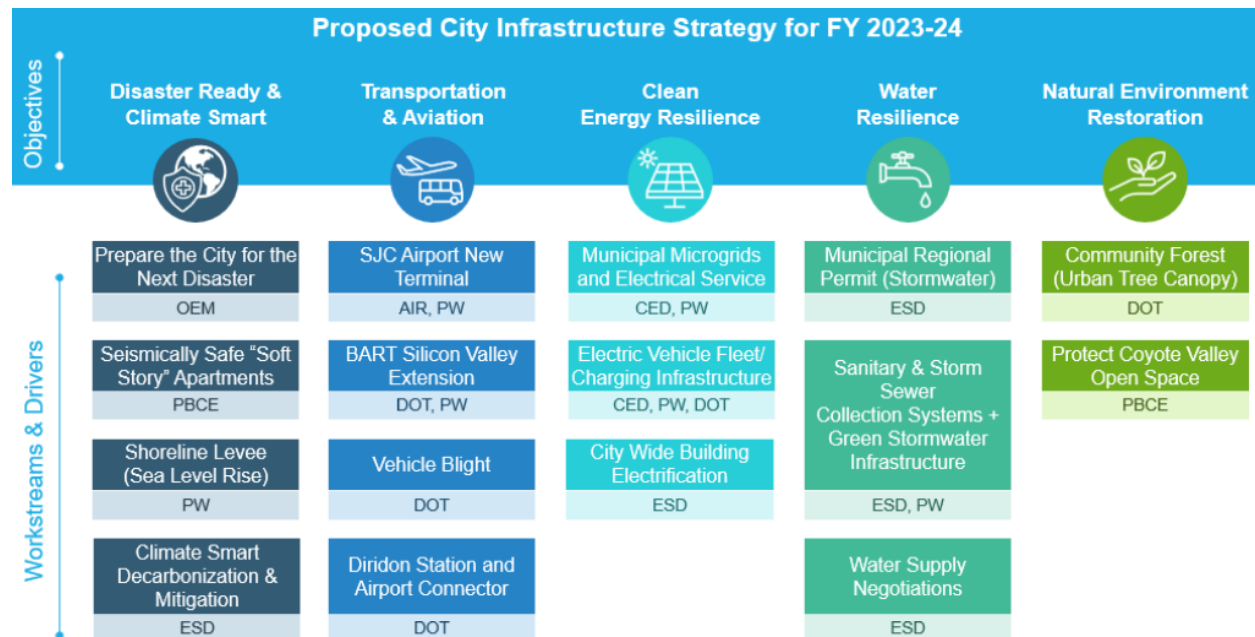
## **ANALYSIS**

*A great City has great infrastructure*, the often-invisible networks of pipes, conduits, wires, roads, vehicles, facilities, and natural spaces that connect us and enables the daily utilities that make modern life possible. Every day this infrastructure quietly brings us water, electricity, broadband, and takes away our sewage, storm water, garbage, and recycling. In San José, our city's infrastructure faces four simultaneous challenges, we must:

1. **Rehabilitate our existing aging infrastructure** to ensure we can continue to provide the backbone of day-to-day public services our community relies on.

2. **Grow our infrastructure** to accommodate more people as we welcome an additional 280,000 to San José by 2035.
3. **Mitigate climate change and become more sustainable** by reducing the carbon pollution we put into the atmosphere and powering our economy with carbon-free electrical energy.
4. **Adapt to climate change and become more resilient and** in the face of deeper droughts, more frequent wildfires, changing weather, and sea level rise.

Following the direction of the Mayor's March Budget Message unanimously approved by City Council, this document presents a City Infrastructure Strategy to meet these challenges. The strategy is an evolution of the current Infrastructure Enterprise Priority and focuses on five objectives: Disaster Ready & Climate Smart, Transportation & Aviation, Clean Energy Resilience, Water Resilience, and Natural Environment Restoration. Sixteen (16) workstreams align with these Objectives and represent the most impactful change initiatives underway. This is in addition to the daily service delivery of Core Services.



Successful implementation will require: Addressing inequity and historical disinvestment; identifying ongoing/new local, state, and federal funding sources, and building the team to deliver these outcomes. Each of the 16 workstreams has an identified lead and the proposed operating budget includes over \$14 Million in investments that align with the strategy<sup>1</sup>. Progress and Key Results toward these Objectives will be reported out regularly to the Transportation and Environment Committee.

<sup>1</sup> The details of these investments can be found in the City Infrastructure Strategy (Appendix A) of this report. The FY2023-24 Proposed Operating Budget is linked here:

<https://www.sanjoseca.gov/home/showpublisheddocument/97189/638194951743370000>

May 26, 2023

**Subject: City Infrastructure Strategy Report**

Page 3

## **COORDINATION**

This memo has been coordinated with the Planning, Building, and Code Enforcement Department, Environmental Services Department, Department of Public Works, Airport, Community Energy Department, Department of Transportation, the City Attorney's Office and City Manager's Budget Office, Office of Emergency Management, and Administration, Policy and Intergovernmental Relations.

/s/

ERICA GARAFFO

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Office

For questions, please contact Erica Garaffo, Lead Resilience Strategist, Assistant to the City Manager, at [erica.garaffo@sanjoseca.gov](mailto:erica.garaffo@sanjoseca.gov).

**ATTACHMENT A – City Infrastructure Strategy**