





**Mission:** To provide the community with safe, secure, and efficient surface and air transportation systems that support San José's livability and economic vitality

### Primary Partners Airport Transportation

#### **CSA OUTCOMES**

- □ Provide Safe and Secure Transportation Systems
- □ Provide Viable Transportation Choices that Promote a Strong Economy
- ☐ Travelers Have a Positive, Reliable, and Efficient Experience
- □ Preserve and Improve Transportation Assets and Facilities
- Provide a Transportation System that Enhances Community Livability

## City Service Area Transportation and Aviation Services SERVICE DELIVERY FRAMEWORK

CITY SERVICE AREA
A cross-departmental collection of core
services that form one of the City's 6 key
"lines of business"

MISSION STATEMENT Why the CSA exists

**CSA OUTCOMES** 

The high level results of service delivery

sought by the CSA partners

#### **Transportation & Aviation Services CSA**

Mission:

To provide the community with safe, secure, and efficient surface and air transportation systems that support San José's livability and economic vitality



#### Outcomes:

- Preserve and Improve Transportation Assets and Facilities
- Provide a Transportation System that Enhances Community Livability
- Provide Safe and Secure Transportation Systems
- Provide Viable Transportation Choices that Promote a Strong Economy
- Travelers Have a Positive, Reliable, and Efficient Experience



### 1

PRIMARY PARTNERS Departments with Core Services that contribute to achievement of CSA Outcomes

CORE SERVICES
Primary
deliverables of the
organization

### Airport Department

Core Services:

Airport Business Development

Airport Facilities

Airport Operations

### Transportation Department

Core Services:

Parking Services

**Pavement Maintenance** 

Street Landscape Maintenance

Traffic Maintenance

Transportation Planning and Project Delivery

Transportation Safety and Operations

### PROGRAMS Elements of Core Services; the "front-line" of service delivery

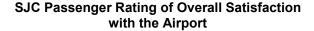
STRATEGIC SUPPORT Organization-wide guidance and support to enable direct service delivery







### **City Service Area** Transportation and Aviation Services **DASHBOARD**



2020-2021 Estimate

2021-2022 Goal

88%

87%

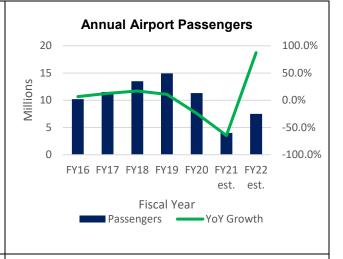
SJC Passengers Reporting Satisfaction with Airport Restaurant/Eating and Shopping **Facilities** 

2020-2021 Estimate

2021-2022 Goal

66%

77%



#### # Injury Crashes per 1,000 Population

2020-2021 Estimate

2021-2022 Goal

2.1

2.0



# of Regional Air Service Market **Bay Area Market Share** 

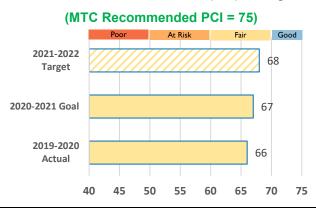
2020-2021 Estimate 2021-2022 Goal

17.0%

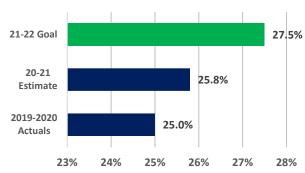
17.5%



#### **Pavement Condition Index (PCI) Rating**



#### % of Trips by Alternative Modes of **Transportation**



## City Service Area Transportation and Aviation Services BUDGET SUMMARY

#### **Expected 2021-2022 Service Delivery**

- Provide a safe, efficient, and well-maintained transportation system for the traveling public.
- Maintain and operate public on-street and off-street parking facilities and encourage compliance of posted regulations.
- Plan, build and encourage use of multi-modal transportation options.
- Maintain Airport safety and security compliance.
- Provide suitable levels of customer service.
- Rebuild passenger service.

#### 2021-2022 Key Budget Actions

- Provides staffing for Safety, Vision Zero and Quickbuild Projects to advance data analytics, community outreach and equity, and quick build design and implementation.
- Continues funding through June 30, 2022 for Vehicle Abatement Program Proactive Patrol and Complaint Response, a hybrid model of proactive patrol and San José 311 complaint response focused on identifying and removing vehicles that are posing a significant safety or blight concern or are inoperable.
- Continues the Beautify San José Street Landscape Maintenance Program, Climate Smart San Jose Plan Implementation, and funding for Our City Forest leases through June 30, 2022.
- General Fund balancing actions include partially funding Traffic Safety and Traffic Signal Operations with eligible capital funding in the Traffic Capital Improvement Program.
- Provides technology infrastructure improvements at the Airport that include increasing CCTV video storage capacity to one year and an uninterruptible power supply monitoring system to prevent network outages that support efficient, effective, and safe operation of Airport enterprise.
- Adds one Systems Application Programmer position to support the administration, and boost the
  effectiveness, of various Airport applications including the Airport website and business automation
  tools.

## City Service Area Transportation and Aviation Services BUDGET SUMMARY

#### City Service Area Budget Summary\*\*

	2019-2020 Actuals **	2020-2021 Adopted	2021-2022 Forecast	2021-2022 Adopted
Dollars by Core Service *				_
Airport Department				
Strategic Support - Other - Transportation & Aviation	113,991,491	102,827,504	102,883,700	55,974,134
Strategic Support - Transportation & Aviation	14,022,659	14,875,266	14,949,357	15,139,743
Airport Facilities	29,808,394	34,383,620	34,706,822	34,706,822
Airport Operations	27,361,157	33,243,758	33,854,396	34,264,396
Airport Business Development	1,890,146	3,288,158	3,398,821	3,398,821
Transportation Department				
Street Landscape Maintenance	17,579,568	19,529,696	16,814,449	19,055,063
Parking Services	18,114,837	20,670,526	20,094,794	19,962,673
Pavement Maintenance	10,256,242	9,356,313	9,589,222	9,601,211
Traffic Maintenance	13,722,836	15,268,588	15,377,601	15,963,201
Transportation Safety and Operations	10,615,755	11,280,959	11,359,465	12,264,322
Transportation Planning and Project Delivery	7,622,596	7,941,977	7,541,160	8,521,499
Strategic Support - Other - Transportation & Aviation	6,253,799	13,293,912	11,676,062	13,084,162
Strategic Support - Transportation & Aviation	4,018,814	2,963,760	3,192,445	3,388,709
Total CSA	\$275,258,294	\$288,924,037	\$285,438,294	\$245,324,756
Authorized Positions	567.04	555.14	549.14	563.34

<sup>\*</sup> Fund Balance, Transfers, and Reserves for funds that may be managed by the departments in this CSA have been excluded from this display. This information can be found in Source and Use of Funds Statements elsewhere in this document.

<sup>\*\*</sup> The positions displayed in the 2019-2020 Actuals column reflect those included in the 2020-2021 Adopted Budget. 2019-2020 Actuals may not subtotal due to rounding.

#### Service Delivery Accomplishments

- The Department of Transportation (DOT) completed three Vision Zero Quick-Build corridor projects and over 41 traffic safety and traffic calming projects. In addition, over 3,600 children, 200 adults, and 500 seniors received traffic safety education at a variety of special events primarily through a virtual environment with some in-person events.
- During the 2020 construction season, the Pavement Maintenance Program performed maintenance on nearly 180 miles of the 2,519-mile street network, installed over 2,400 ADA curb ramps, and, in partnership with San José's multimodal programs, completed 36 miles of new and enhanced bikeways.
- Airport served 11.3 million passengers and there were 326 commercial landings and takeoffs per day in Calendar Year 2020.
- An amendment to the Environmental Impact Report and Airport Master Plan was approved by City Council on April 28, 2020 and provides an updated long-term development plan for the Airport to adequately accommodate projected aviation demand.

#### Service Delivery Environment

- The Vision Zero Action Plan, which was approved by the City Council in February 2020, outlines strategies to be delivered in the next four to six years to drastically improve safety on roadways, including the design and construction of quick build projects on approximately 11 miles of the City's Priority Safety Corridors.
- The transformation and expansion of the regional transportation system, including the projects collectively described as the San José Regional Rail Transportation Projects, represent the largest public infrastructure investment in the history of San José. Effective planning and delivery of these projects over the next decade is essential to the economic and mobility needs of San José to support the growth anticipated in the Envision San José 2040 General Plan.
- The current backlog of one-time deferred transportation maintenance needs is estimated at \$845.5 million, including \$526.4 million associated with pavement. Other infrastructure maintenance needs include ADA curb ramps, street trees, traffic signals, and maintenance vehicles and equipment.
- The COVID-19 pandemic is likely to continue to have adverse effects on passenger traffic and Airport operations in 2021-2022. To help mitigate the broad disruptive impacts, the Airport is using Federal funding from the CARES Act and the Appropriations Act to pay a portion of debt service, reimburse the Airport for eligible operating expenses, and provide relief to tenants. The Airport also recently completed a refunding of bonds to reduce and restructure debt service that will generate \$48.3 million of debt service savings in 2021-2022 and \$188.2 million over the life of the bond. Finally, the Airport increased the Customer Facility Charge from \$7.50 to \$9.50 per day.

#### CSA Priorities/Key Services

- Safe Streets for All Modes of Travel
- Balanced Transportation and Convenient Mobility
- Deliver a safe and secure environment for employees, tenants, passengers, contractors and all that do business at the Airport
- Work collaboratively with Airport tenants to manage negative economic impacts resulting from the COVID-19 pandemic to achieve long-term stability and rebuild passenger traffic

#### Budget Dollars at Work: Performance Goals

The TAS CSA facilitates the movement of people and goods in a manner that both strengthens the economy and enhances the quality of life for San José residents. TAS CSA is responsible for a wide range of services, operations, and infrastructure that support other City Service Areas, chiefly Community and Economic Development and Public Safety.

#### **OUTCOME 1: PROVIDE SAFE AND SECURE TRANSPORTATION SYSTEMS**

Strategic Goals	CSA Performance Measures	2019-2020 Actual	2020-2021 Target	2020-2021 Estimated	2021-2022 Target	5-Year Goal
Improve Surface Transportation System Safety	% of residents rating traffic conditions as safe while:					
-	Driving	$N/A^2$	82%	N/A <sup>2</sup>	82%	85%
	Bicycling	$N/A^2$	48%	$N/A^2$	48%	60%
	Walking	$N/A^2$	75%	$N/A^2$	75%	78%
	2. # of injury crashes per 1,000 population	2.4	2.1	1.6	2.0	1.9
	<ol> <li># of pedestrian and bicycle- related injury crashes per 1,000 population<sup>1</sup></li> </ol>	0.54	0.44	0.33	0.44	0.42
Achieve Safe and Secure Air Transportation System and Infrastructure	Pass Annual Federal Aviation Regulation FAR 139 inspection with no discrepancies identified	100%	100%	100%	100%	100%

<sup>&</sup>lt;sup>1</sup> Pedestrian and bicycle related injury crashes includes scooters.

<sup>&</sup>lt;sup>2</sup> Data for this measure is collected through the biennial City-Wide Community Survey. The 2021 survey was not available to be issued in time to report data in the 2021-2022 Adopted Budget; however, results of the survey will be reported as part of the City Auditor's Annual Report on City Services for 2020-2021. The next community survey will be conducted in 2023.

#### Budget Dollars at Work: Performance Goals

### OUTCOME 2: PROVIDE VIABLE TRANSPORTATION CHOICES THAT PROMOTE A STRONG ECONOMY

Strategic Goals	CSA Performance Measures	2019-2020 Actual	2020-2021 Target	2020-2021 Estimated	2021-2022 Target	5-Year Goal
Facilitate Completion of Planned Local and Regional Transportation System	% of planned roadway network changes in the Envision San José 2040 General Plan complete	65%	65%	65%	69%	74%
	% of planned bikeway network complete	89%	100%	100%	55% <sup>1</sup>	72%
	% of residents rating the City service in providing bike lanes and paths as good or better	N/A <sup>2</sup>	60%	N/A <sup>2</sup>	60%	70%
Expand Use of Alternate Commute Options	% of trips by alternative modes of transportation	25%	25%	25%	28%	32%
	% reduction in citywide daily vehicle-miles traveled per service population from the 2018 level	4.2%	4.2%	4.2%	7%	11%
Meet Communities' Needs for Air Service Destinations and Frequencies	SJC Passenger rating of overall satisfaction with the Airport	89%	87%	88%	87%	87%
·	% of regional air service market	18.4%	18.0%	17.0%	17.5%	18.0%
Cost to Airlines of Operating at the Airport is Competitive with other Airports in the Region	Airline cost per enplaned passenger	\$14.79	\$25.45	\$43.43	\$19.79	\$20.00

In Oct 2020, City Council adopted the new Citywide Better Bike Plan 2025, which added over 400 miles of bike facilities to the build out scenario.

Data for this measure is collected through the biennial City-Wide Community Survey. The 2021 survey was not available to be issued in time to report data in the 2021-2022 Adopted Budget; however, results of the survey will be reported as part of the City Auditor's Annual Report on City Services for 2020-2021. The next community survey will be conducted in 2023.

#### Budget Dollars at Work: Performance Goals

### OUTCOME 3: TRAVELERS HAVE A POSITIVE, RELIABLE, AND EFFICIENT EXPERIENCE

Strategic Goals	CSA Performance Measures	2019-2020 Actual	2020-2021 Target	2020-2021 Estimated	2021-2022 Target	5-Year Goal
Passengers Have a Positive Experience When Using the Airport	SJC passengers reporting satisfaction of Airport restaurant/eating and shopping facilities	72%	77%	66%	77%	77%
Improve Traffic Flow on Major Streets	% of residents rating commute traffic flow on city streets as "acceptable" or better	N/A <sup>1</sup>	55%	N/A <sup>1</sup>	55%	60%
Facilitate Efficient Operations of the Regional Freeway System	% of residents rating commute traffic flow on freeways and expressways as "acceptable" or better	N/A <sup>1</sup>	30%	N/A <sup>1</sup>	30%	35%

Data for this measure is collected through the biennial City-Wide Community Survey. The 2021 survey was not available to be issued in time to report data in the 2021-2022 Adopted Budget; however, results of the survey will be reported as part of the City Auditor's Annual Report on City Services for 2020-2021. The next community survey will be conducted in 2023.

#### Budget Dollars at Work: Performance Goals

#### OUTCOME 4: PRESERVE AND IMPROVE TRANSPORTATION ASSETS AND FACILITIES

Strategic Goals	CSA Performance Measures	2019-2020 Actual	2020-2021 Target	2020-2021 Estimated	2021-2022 Target	5-Year Goal
Maintain Pavement Surfaces in Good Condition	s 1. % of residents rating "neighborhood" streets in "Excellent" or "Good" condition 2. % of streets rated in "good" or better condition (70 or greater on a 1-100 scale)	N/A <sup>1</sup>	54%	N/A <sup>1</sup>	54%	60%
	Major Streets	70%	72%	74%	75%	80%
	Local/Residential Streets	37%	37%	41%	43%	63%
	City average Pavement     Condition Index (PCI) rating     (Metropolitan Transportation     Commission recommended     condition level is 75)	66	67	67	68	70
Maintain Traffic Devices in Good Condition	% of traffic signals, signs, and markings in "good" or better condition (visible and functioning properly)	49%	58%	59%	59%	60%
Preserve and Enhance Neighborhood Streetscape	% of residents rating streetscapes in "good" or better condition (includes: sidewalks, street lights, landscaping, and trees)	N/A <sup>1</sup>	62%	N/A <sup>1</sup>	60%	65%
	% of residents rating adequacy of street lighting as "good" or better	N/A <sup>1</sup>	63%	N/A <sup>1</sup>	65%	70%

### OUTCOME 5: PROVIDE A TRANSPORTATION SYSTEM THAT ENHANCES COMMUNITY LIVABILITY

Strategic Goals		CSA Performance Measures	2019-2020 Actual		0-2021 arget	2020-2 Estima		2021-2 Targ		5-Y Go	ear oal
Provide Neighborhood- Friendly Traffic Operations	1.	% of residents rating traffic impacts in their neighborhood as "acceptable" or better	N/A <sup>1</sup>	7	75%	N/A	.1	75%	%	75	5%

Data for this measure is collected through the biennial City-Wide Community Survey. The 2021 survey was not available to be issued in time to report data in the 2021-2022 Adopted Budget; however, results of the survey will be reported as part of the City Auditor's Annual Report on City Services for 2020-2021. The next community survey will be conducted in 2023.

## City Service Area Transportation and Aviation Services ADOPTED BUDGET CHANGES

Adopted Changes		Positions	All Funds (\$)	General Fund (\$)
AIRPORT DEPARTMENT				
Airport Closed Circuit Television Storage			350,000	0
Airport Uninterruptible Power Supply Monitoring			182,000	0
Airport Technology Services Staffing		1.00	133,386	0
Airport Electric Bus Charging Units			60,000	0
	Subtotal	1.00	725,386	0
TRANSPORTATION DEPARTMENT				
Beautify San José Street Landscape			1,000,000	1,000,000
Maintenance Program				
Vision Zero Quick Build and Community		4.00	683,321	0
Engagement Staffing				
<ul> <li>Pavement Markings Staffing</li> </ul>		3.00	332,295	0
<ul> <li>Special Assessment District Landscape and</li> </ul>		0.00	260,000	0
Infrastructure Projects				
<ul> <li>Our City Forest</li> </ul>			225,000	225,000
<ul> <li>Traffic Capital Improvement Program</li> </ul>		1.00	196,264	0
Information Technology Staffing Support				
<ul> <li>Traffic Signal Design Program Staffing</li> </ul>		1.00	176,912	0
<ul> <li>New Transportation Infrastructure</li> </ul>			175,000	175,000
Maintenance and Operations			4=0.4=0	•
Parking Compliance Pavement Project		1.50	172,179	0
Support			455.004	0
Contract Vehicle Abatement		0.50	155,934	0
<ul> <li>Policy and Planning for Multi-Modal and Quick Build Projects Staffing</li> </ul>		1.00	148,528	0
<ul> <li>Shared Micro Mobility Permit Program</li> </ul>		0.00	73,304	(962)
<ul> <li>Options and Emerging Mobility Teams Supervision</li> </ul>		0.00	59,507	0
<ul> <li>Traffic Signal Operations Engineering Support</li> </ul>		0.00	44,624	0
<ul> <li>Parking Compliance Special Operations</li> </ul>			20,700	20,700
<ul> <li>One-way Vehicle Permit Program</li> </ul>			10,000	10,000
<ul> <li>Traffic Safety and Operations Capital Staff Funding Re-alignment</li> </ul>		0.00	0	(516,152)
<ul> <li>Climate Smart San José Plan Implementation Staffing</li> </ul>		1.00	0	0
Pavement Maintenance Staffing		0.20	11,989	0
Special District Landscaping			(72,125)	0
<ul> <li>Vehicle Abatement Program Proactive Patrol and Complaint Response</li> </ul>			(155,934)	0
Rebudget: City-Generated Tow Services			175,000	175,000
Rebudget: Fence Repair and Grass Replacement	nt		100,000	0

# City Service Area Transportation and Aviation Services ADOPTED BUDGET CHANGES

Adopted Changes	Positions	All Funds (\$)	General Fund (\$)
Rebudget: LED Light Upgrades		100,000	0
Rebudget: Median Island Renovation		90,000	0
Subtotal	13.20	3,982,498	1,088,586
Subtotal Departments	14.20	4,707,884	1,088,586
CITY-WIDE EXPENSES			
Citywide Tree Inventory Study		120,000	120,000
Park Strip Tree Planting		210,600	210,600
<ul> <li>Story Road Corridor Banner Installation</li> </ul>		12,000	12,000
Miscellaneous Rebudgets		616,044	616,044
GENERAL FUND CAPITAL, TRANSFERS AND RESERVES			
<ul> <li>Capital Contributions: Canoas Garden Avenue Crosswalk</li> </ul>		125,000	125,000
<ul> <li>Capital Contributions: Camden and Charmeran Avenue Crosswalk</li> </ul>		20,000	20,000
<ul> <li>Capital Contributions: Council District 3 Traffic Calming Projects</li> </ul>		100,000	100,000
<ul> <li>Capital Contributions: Council District 9 Traffic Calming Projects</li> </ul>		20,000	20,000
Capital Contributions: Monterey Road Radar Speed Signs		100,000	100,000
Capital Contributions: Monterey Road Transit Study		100,000	100,000
<ul> <li>Capital Contributions: Naglee Avenue and Dana Avenue Traffic Signal</li> </ul>		100,000	100,000
Capital Contributions: Pedestrian Pathway at West     William and Bird		2,000	2,000
<ul> <li>Capital Contributions: Soundwall at the Bernal Way Terminus</li> </ul>		22,000	22,000
Capital Contributions: Vision Zero: Data-Driven     Safety Improvements		100,000	100,000
Capital Contributions: Miscellaneous Rebudgets		1,173,000	1,173,000
Earmarked Reserves: New Traffic Infrastructure Assets		(175,000)	(175,000)
Maintenance and Operations Reserve		(110,000)	(1.5,555)
Subtotal Other Changes	0.00	2,645,644	2,645,644
Total Adonted Budget Changes	14 20	7 353 528	3 734 230
Total Adopted Budget Changes	14.20	7,353,528	3,734,23

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