

# Civic Center Parking Analysis Report

July 7, 2020



**CUPERTINO**

# Outreach

- Library Patron Intercept Survey (Oct. '19)
- Employee Surveys (March '19, Aug. '19 and March '20)



# Existing Parking

Existing surface parking stalls: 226

On-street parking stalls: +96

Total Existing Parking Capacity 322

Existing Parking Stall Deficiency 25

# Future Parking Demands

- City Hall
- Community Hall
- Library

# Parking Supply Increase Improvements

Recommended Action	Equivalent increase in parking stalls	Estimated Cost per parking stall	Estimated Total Cost of Improvement or Annual Operating cost
Convert one Rodrigues Avenue parking space into motorcycle parking	4	\$50	\$200 (one-time)
Add pick-up/drop-off return to Torre Ave	13	\$385	\$5,000 (one-time)

**Total Equivalent Reduction to Demand:**

**17**

**Total Physical Improvement Cost (one-time expenditure):**

**\$5,200**

**Total Annual Costs to Implement (ongoing costs):**

**\$0**

# Parking Demand Decrease Measures

Recommended Action	Equivalent increase in parking stalls	Estimated Cost per parking stall	Estimated Total Cost of Improvement or Annual Operating cost
Continue provide option for employees to telecommute	15	--	-- (annual)
Designate carpool spaces	8	\$100	\$800 (one-time)
Add secure bicycle parking close to City Hall entrance	2	\$7,500	\$15,000 (one-time)
Continue the guaranteed ride home program	29	\$24/year	\$700 (annual)
Create healthy families program to encourage families to bike/walk to the Library	20	\$500/year	\$10,000 (annual)
Education on Transportation Demand Management (TDM)	6	\$1,667/year	\$10,000 (annual)

# Parking Demand Decrease Measures (cont.)

Recommended Action	Equivalent increase in parking stalls	Estimated Cost per parking stall	Estimated Total Cost of Improvement or Annual Operating cost
Continue to provide commuter checks to employees to encourage biking, walking, carpooling and transit ridership	17	\$1,300/year	\$22,100 (annual)
Provide a free Via shuttle from local schools to the library after school	36	\$833/year	\$30,000 (annual)
Parking cash out for employees (\$5/day)	41	\$1,300/year	\$53,300 (annual)
Reduce 4-Hour parking to 2-Hour parking	14	\$5,357/year	\$75,000 (annual)

# Parking Demand Decrease Measures (cont.)

Total Equivalent Reduction to Demand:	188
Total Physical Improvement Cost (one-time expenditure):	\$15,800
Total Annual Costs to Implement (ongoing costs):	\$201,100



# Parking Management Measures

Recommended Action	Equivalent increase in parking stalls	Estimated Cost per parking stall	Estimated Total Cost of Improvement or Annual Operating cost
Parking Management Measures			
Add valet parking for large events	30	\$1,600/year	\$48,000

**Total Equivalent Reduction to Demand:**

**30**

**Total Physical Improvement Cost (one-time expenditure):**

**\$0**

**Total Annual Costs to Implement (ongoing costs):**

**\$48,000**

# Total Physical and 2-Year Cost to Implement

Total Equivalent Stall Increase:	235
Total Physical Improvement Cost:	\$21,000
Total Annual Costs to Implement for Two Years:	\$498,200
<b>Total Cost: \$519,200</b>	

## Recommendation

Provide input on the recommended actions to reduce parking demand and to increase and manage parking supply at the Civic Center.