



Electronic Bicycle Locker Update

Citizens Advisory Committee

June 16, 2021

Agenda Item 9

E-Lockers

- Available on-demand all day
- Well regarded by BART and other transit agencies
- Typical rates of \$0.05 per hour
 - Offering \$0.02/hour rate for nights and weekends
 - \$5 credit when using a Clipper linked account at a Caltrain e-locker
- Wi-Fi for Clipper compatibility & use data



San Antonio

Funding

- \$200K from Transportation Fund for Clean Air (complete)
- \$3.5M TIRCP
- \$1.04M from Transportation Fund for Clean Air



Palo Alto

Contract Details

- Up to \$4.5M
- Up to 1,150 locker spaces
- Customer service, operations and maintenance of e-lockers provided by vendor



Sunnyvale

Work Completed in 2021

- Removed most of the keyed lockers
 - Transitioned keyed locker customers to e-lockers
- Installed 180 e-locker spaces
 - New installations at 12 stations
 - Over 300 e-locker spaces now available at 18 stations



California Ave

Installation Photos



San Bruno



Hillsdale

Installation Photos



Belmont



San Carlos

Installation Photos



Lawrence



Redwood City

Installation Photos



Mountain View



Diridon

Use Data – E-lockers installed in 2021

	<u>Station</u>	<u>Spaces</u>	<u>Unique Cards</u>	<u>Total Rentals</u>	<u>Hours Parked</u>
1	Belmont	16	2	26	740
2	Redwood City	16	5	22	1147
3	Mountain View	16	10	29	368
4	Lawrence	16	1	1	1
5	Diridon	32	6	40	545
6	Hillsdale	16	2	6	44
7	San Bruno	8	1	1	1
8	Sunnyvale	20	5	9	139
9	San Antonio	8	0	0	0
10	Cal Avenue	8	1	1	22
11	Palo Alto	16	0	0	0
12	San Carlos	8	0	0	0
		180	33	135	3007

- Stations #1-5: installed February 2021
- Stations #6-9: installed April 2021
- Stations #10-12: installed May 2021
- Data from Feb 13 to May 13, 2021

Next Steps

- Promotion of lockers to customers
 - Bike to Wherever Day events at 9 stations
 - Coordination with Return to Transit efforts
- Next location: Burlingame Station
 - Will be 19th Caltrain station to have e-lockers
- Double decker design available in Fall 2021
 - Installations at Palo Alto and potentially other stations
- E-locker location approval, site preparation, historic station review, etc.

Questions/Comments

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