Caltrain and Bikes

- Approximately 65,000 daily trips pre-pandemic
- About 10,000 weekday customers travel to and from a station by bike
- About 10% of customers take a bike on board
- On board bike space limits number of customers Caltrain can carry
Bike Parking Options Today

- Valet bike parking at 4th and King
- Caltrain managed lockers at most stations
  - Over 850 system wide
  - Individually assigned bike lockers are fully rented but not well used
  - Bike Parking Management Plan recommended upgrading from these and shifting management responsibilities to 3rd party
- Unstaffed bike rooms at 3 stations
  - Palo Alto, Menlo Park, Mountain View
- Bike racks at most stations
- Electronic lockers at 9 stations
Future Caltrain Plans

- Implement Board approved Bike Parking Management Plan
  - Riders’ top bike parking choice: on-demand electronic bike lockers (e-lockers)
  - Focus on major e-locker additions first

- Electrification in 2022
  - On board bike spaces capped at 72 per trainset
  - $3M Board commitment to improve station facilities

- Business Plan vision to triple ridership by 2040
  - Need for sustained improvement and expansion of first/last mile connections
E-Lockers

- Available on-demand all day
- Already installed at 9 Caltrain Stations (but owned & operated by separate party)
- Typical rates of $0.05 per hour
- Well used by Caltrain customers where available
- Well regarded by BART and other transit agencies
- Wi-Fi for Clipper compatibility & use data
Contract Details

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

- Ongoing: Outreach to keyed locker tenants and keyed locker removal
- Winter 2021: Planned installations at these stations:
  - Diridon
  - Lawrence
  - Mountain View
  - Redwood City
  - Belmont
- Coordinate installations with other station projects and meet funding requirements
- Complete placement of first 632 e-lockers by late 2023
- Monitor use and make plans for more lockers as needed
Questions/Comments

Dan Provence, Project Manager
provenced@samtrans.com