

EXECUTIVE DIRECTOR'S REPORT

June 2020

COVID-19 Pandemic and Wheels Ridership

Regarding the fixed route system, the lowest ridership average during the pandemic has been 660 rides/day in April. We have been slowly trending upwards and second week of June the ridership average was 1,000 rides/day. The lowest ridership average on paratransit is 30 rides/day, also during April. During the second week of June on paratransit the average was 40 rides/day. Staff continues to monitor and make adjustments to health and safety issues on the Wheels system, in addition to participating on the Blue Ribbon Task Force.

Transit Signal Priority Upgrade and Expansion Project

This project will upgrade 67 intersections on the 10R and 30R Rapid routes and 24 Rapid buses with an improved and more reliable GPS-based signal-priority system. Installation of intersection equipment is complete in all three cities (photo shows the new GPS radio antennas that have been installed, this example is on Santa Rita at Mohr Avenue in Pleasanton that will serve the 10R). Currently LAVTA is working with the vendor and each of the cities to verify all software and hardware requirements of the system have been met to establish communications between the intersections and LAVTA's back-office management system, which will eventually be able to report real-time operating data including TSP requests back to LAVTA from each intersection. Once all equipment is installed and configured, the system will be ready for final testing and acceptance.



Pleasanton BRT Corridor Enhancement Project (Rapid Bus Stops on Santa Rita)

Staff has been procuring needed equipment based on the final plans and specifications, including shelters, Rapid signage, real-time passenger information signs, and other amenities. LAVTA has executed the construction contract documents and is proceeding with pre-construction activities with the contractor, with work expected to begin this summer in accordance with guidance from Alameda County Public Health officials concerning outdoor construction activities.

Dublin Parking Garage Project

Alameda County staff is continuing with schematic design work with a county-funded consultant to complete the bridging documents needed to issue the design-build RFP, expected to be released this summer. LAVTA received the final Program Supplement and required Scope of Work from Caltrans in late May, including what design features will be required of LAVTA and the County as a condition of receiving state funding. Alameda County and LAVTA have both approved and are in the process of executing the funding agreement between the two agencies governing use of the state TIRCP funds to complete the project.

Shared Autonomous Vehicle Project

EasyMile and Transdev were onsite the week of June 15th to the address NHTSA's additional requirements, which include: installation of seatbelts, software updates, enhanced warning signs, and additional operator training. SafeFleet was also onsite to install the video surveillance system, which includes six internally and externally facing cameras. Digital mapping of the route has been completed and official testing scheduled for the week of June 22nd.



ATTM Cell Site Installation

ATTM has begun the installation of the cell-site on LAVTA property at Rutan. The cell-site rent will provide LAVTA \$46,356/year.

Zero Emission Bus Fleet Study

The Center for Transportation and the Environment (CTE) is in the initial stages of the zero-emissions fleet study for LAVTA. Staff anticipates that CTE will introduce the project and project timeline at the June 2020 P&S Committee. The study is being done under direction from the LAVTA Board of Directors and State of California to plan for a zero-emission technology on the Wheels fleet.

Projects Being Initiated in June and July

The following projects are due to begin during the next 45 days at the agency:

- Removal of Rapid signage and amenities at stops in and around Stoneridge Mall. These stops are either no longer in use or have been converted to regular Wheels stops that are consistent with other Wheels stops on the Route 3.
- Update and certification of the automatic passenger counter system in an effort to have cleaner data that can be used for the National Transportation Database, and so riders retrieve more accurate information in real time on passenger loads of buses.
- Livermore Transit Center rehabilitation project will include painting of the transit center canopy, installation of new furniture, and other improvements. This project is funded by a \$436,000 FTA grant.



LAVTA's Future Operations, Maintenance and Administration Campus in the Oaks Business Park

Staff has hired Kimley-Horn and has been working diligently on the conceptual planning for the maintenance facility and operations/administrative facility in Livermore at the Oaks Business Park. Kimley-Horn will present work performed thus far and timelines of the project at the June 2020 P&S Committee meeting.