



Yuba-Sutter

Next Generation Transit Facility

Agenda



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2. Project Benefits
3. Project Location
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5. Proposed Facility
6. Project Features
7. Required Environmental Approvals
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Existing Facility

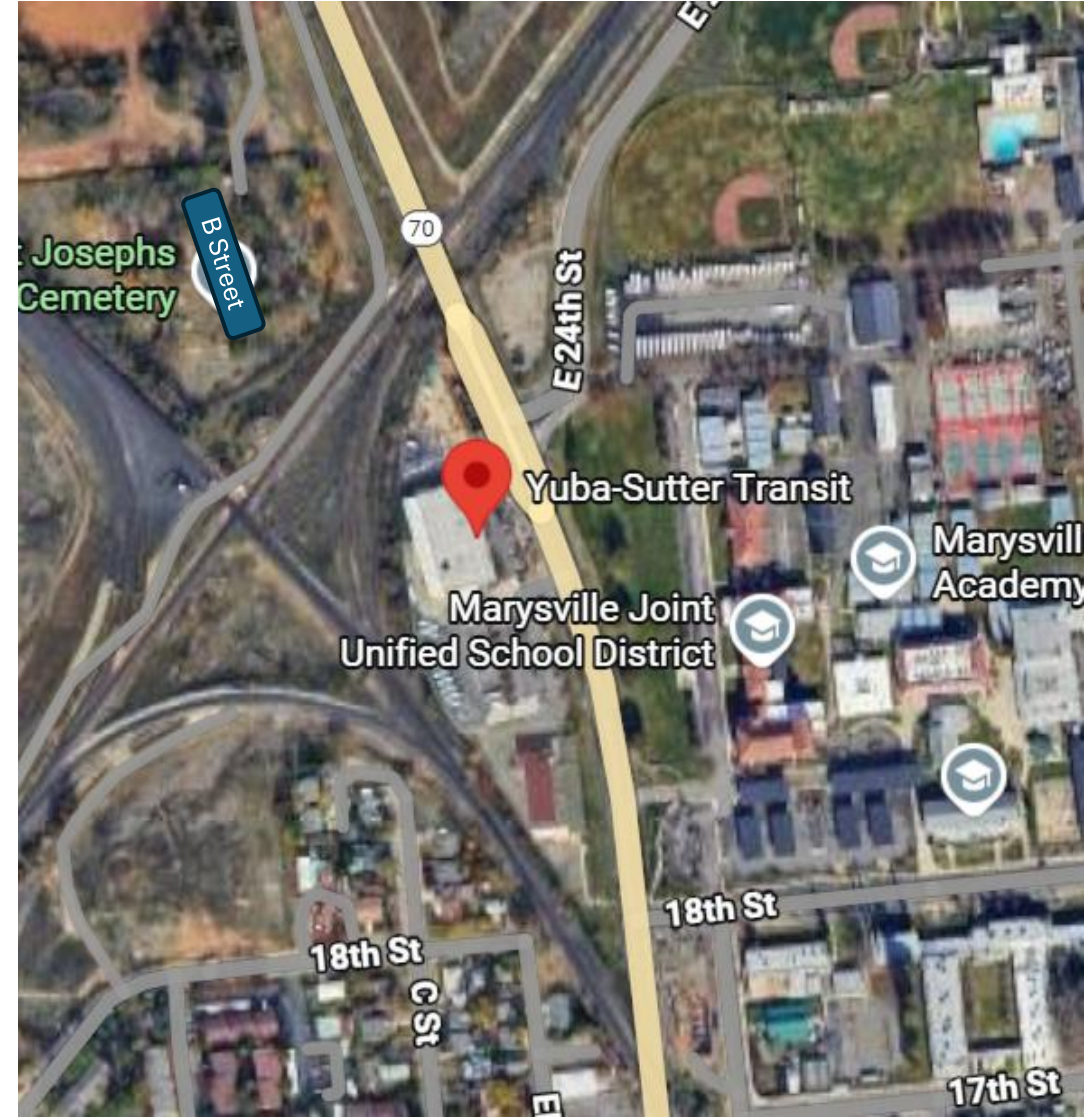


Existing facility: 2100 B Street, Marysville
(3.18-acre)

- Currently has 57 vehicles (51 Active Revenue Vehicles).
- Expected future vehicle needs: 85 zero-emission vehicles by 2040 (70 Revenue Vehicles).
- 30,000 sq. feet covered space.

Needs for replacement

- CARB's Innovative Clean Transit regulations requires only zero-emission buses be purchased after 2028.
- An ongoing Highway 70 widening project will restrict future expansion of the existing bus parking area.
- Accommodate future system growth and expanded modes of service.

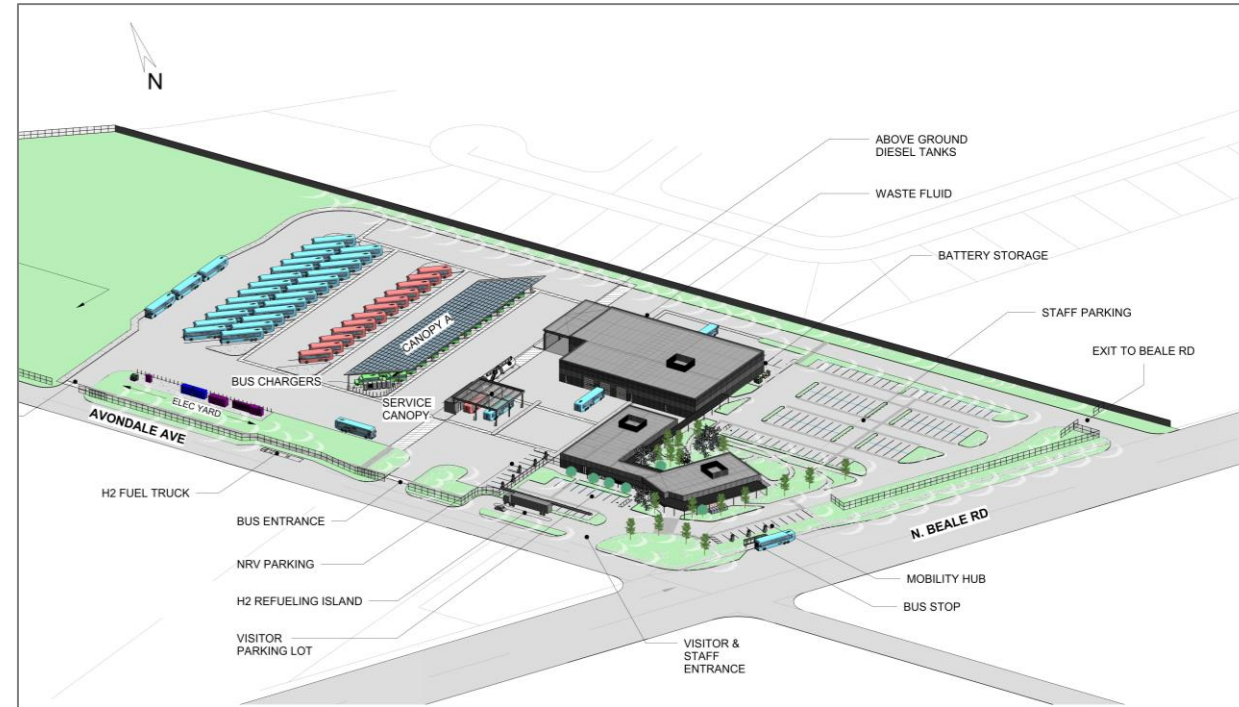


What Is the Project?



Yuba-Sutter Transit is constructing the Next Generation Transit Facility

- Larger administrative and operations facilities to accommodate growth in staff as service grows. Is.
- Facilities to maintain, repair, fuel and store new vehicles.
- Provides charging and enhanced maintenance facilities for battery electric bus fleet.
- Mobility Hub for public use and enhanced mobility options.



Project Benefits



- 25% of all new buses after 2025 must be zero-emission as required by state law. Mandate increases to 100% after 2028.
- Accommodates the projected fleet growth necessary to meet future transit service needs in Yuba and Sutter Counties.
- Provides charging dispensers for the initial Bus and Shuttle EVs.
- Meet Future service demands for operators, admin support, and maintenance facility needs.
- Enhanced mobility options provided by Mobility Hub.
- Centralized location and technological advancements to reduce operating costs and improve public access.
- On-site energy production, storage and management to reduce costs, lower emissions and improve resiliency.

Project Location



In 2021, YST screened three potential sites for a new facility. 6035 Avondale was the top performing site when evaluated for:

- Planning and Operations
- Development Costs
- Facilities requirements
- Fueling Infrastructure Needs
- Title VI Compliance

New Facility to be located at 6035 Avondale Avenue in Linda, CA

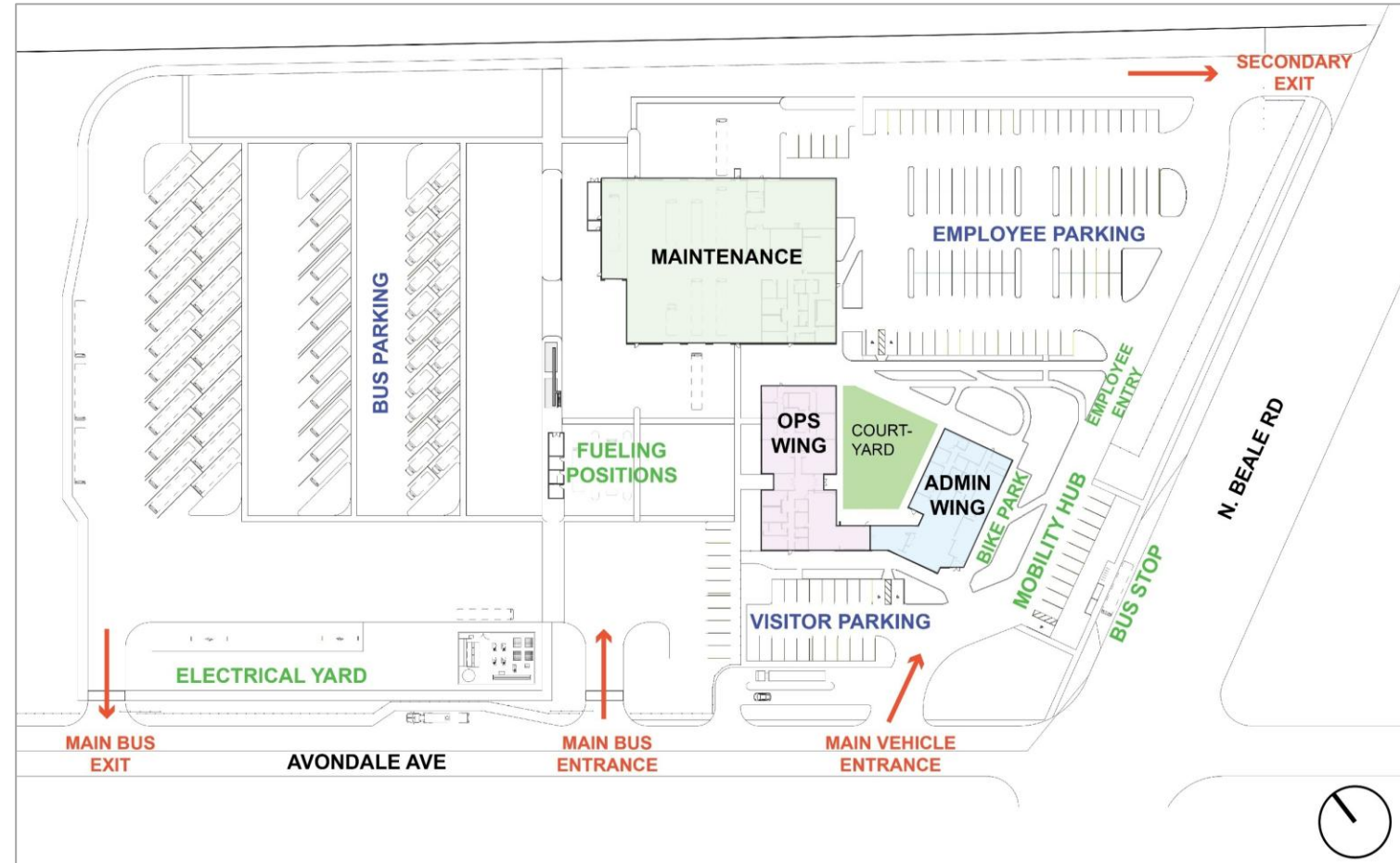
- 19.11-acre property
- Excellent public and emergency response access
- Ample space for solar power generation and battery energy storage
- Potential for future hydrogen fueling infrastructure
- Ample size for facility layout and circulation, including future expansion of fleet and/or solar farm
- Equitable access to all residents as it is served by three bus routes



Proposed Facility



- Zero-emission transit maintenance, operations, and administration facility:
- Charging infrastructure for battery electric buses
- Fueling and wash facilities
- Future-proofing for zero-emission (electric or hydrogen) bus fleet
- Secure agency and employee parking and ample, convenient visitor parking
- Solar power energy generation
- Expanded, modernized maintenance facility



Project Features

- New Six-bay Bus Maintenance Facility with enhanced capacity to diagnose and repair ZEBs
- New Administrative and Operations Facility
- Charging infrastructure for EVs (buses, cutaways, vans and staff vehicles)
- Modern workplace design and visitor amenities.
- New traffic signal at Beale/Avondale
- Enhanced bus stop on North Beale adjacent to facility
- Mobility Hub: Including secure bike storage, bike repair station with EV chargers for future vanpools or carshare programs.
- Safe and efficient vehicle circulation
- Enhanced access to public transit services for all residents.



Required Environmental Approvals



- The project is exempt from the California Environmental Quality Act (CEQA) under California Public Resources Code Section 21080.25.
- The Federal Transit Administration (FTA) is the Lead Agency under the National Environmental Policy Act (NEPA) and will consider a Categorical Exclusion (CE) for the project.
- The project will include features to avoid and minimize impacts to the local community.

Cost and Funding (Currently Estimated at \$71M)



State & Local	State Transit Assistance (STA); STA State of Good Repair Funds	\$1,930,198
	Low Carbon Transit Operations Program	\$1,240,101
	Strategic Growth Council Affordable Housing and Sustainable Communities Grant Program (awarded)	\$8,500,000
	State-SB 125	\$10,200,000
	Transit and Intercity Rail Capital Program (TIRCP)	\$10,725,000
	Sale of Existing Facility	\$3,750,000
	State & Local Total (51%)	\$36,345,299
Federal	FTA - Section 5311 Rural Transit and Intercity Bus	\$641,255
	FTA Coronavirus Response and Relief Supplemental Appropriations Act – Section 5311 Rural	\$963,628
	Surface Transportation Block Grant (STBG)	\$3,500,000
	Rebuilding American Infrastructure with Sustainability and Equity Grant Program - awarded	\$15,000,000
	<i>FTA Section 5339(b) 2025 Buses and Bus Facilities Grant Program*</i>	\$15,000,000
	Federal Total (49%)	\$35,104,883
Project Total		\$71,450,182

*Application submitted but status unknown.

Next Steps



- **Consideration of Public Comments**
- **Finalization of Project Manual for Design-Build procurement**
- **Yuba County processing of statutory CEQA exemption.**
- **FTA Approval of NEPA Categorical Exemption (CE)**
- **Estimated construction start: 2026 with estimated opening in early 2028**



Questions/Comments



Thank You