



Board of Supervisors

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July 1, 2026

Honorable Board of Supervisors
Administration Building
1221 Oak Street
Fifth Floor, Room 512
Oakland, California 94612

Dear Board Members:

SUBJECT: ADOPT A RESOLUTION IN SUPPORT OF ULTRA LIGHT RAIL FREIGHT AND TRANSIT IN THE EAST BAY REGION

RECOMMENDATION:

Adopt the resolution in support of an Ultra-Light Rail Transit System in Alameda County such as CyberTran and its partners' efforts to establish an innovative rail freight system and underground SuperGrid in the region.

DISCUSSION/SUMMARY:

Since the Board's previous consideration at the September 18, 2018, Board of Supervisors Planning agenda meeting, CyberTran International has continued to advance its transportation concept through strategic partnerships focused on freight mobility, manufacturing, and infrastructure innovation. CyberTran is now collaborating with the University of California, Berkeley's Partners for Advanced Transportation Technology (PATH), EARTHGRID, and the Corporation for Manufacturing Excellence (MANEX) to develop an Ultra-Light Rail Freight and Transit (ULRF&T) system that integrates autonomous freight movement with next-generation underground utility infrastructure.

The proposed ULRF&T system is intended to provide a lower-cost, zero-carbon alternative to conventional freight and transit rail systems while reducing truck traffic along the heavily congested Interstate 580 corridor. EARTHGRID's proposed underground SuperGrid technology would provide tunnel infrastructure capable of supporting both freight transportation and modernized utility corridors, while PATH contributes expertise in autonomous vehicle technology. MANEX would assist CyberTran in establishing a manufacturing facility within Alameda County, creating local jobs and supporting advanced manufacturing in the East Bay. As part of this initiative, CyberTran and its partners are also proposing the development of an Inland Port in eastern Alameda County to facilitate the movement of goods between the Port of Oakland and California's Central Valley. This project has the potential to improve regional goods movement, reduce greenhouse gas emissions, strengthen supply chain resilience, and promote economic development throughout Alameda County.

CONCLUSION:

Alameda County continues to support innovative transportation technologies that improve mobility, reduce greenhouse gas emissions, strengthen regional goods movement, and create high-quality manufacturing jobs. The proposed collaboration among CyberTran International, UC Berkeley PATH, EARTHGRID, and MANEX represents an opportunity to advance zero-carbon freight and transit solutions while supporting economic development within Alameda County.

The proposed resolution expresses the County's support for CyberTran and its partners as they pursue future planning, funding, and implementation opportunities for these innovative transportation and infrastructure projects. Adoption of the attached resolution demonstrates the County's support for continued exploration and development of the Ultra-Light Rail Freight and Transit system, associated underground infrastructure improvements, and the establishment of advanced manufacturing and Inland Port facilities that could provide long-term transportation, environmental, and economic benefits to the East Bay region.

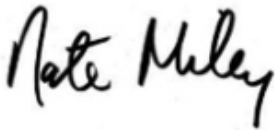
FINANCING:

There is no net County cost.

VISION 2036 GOAL:

Support for Ultra-Light Rail Freight and Transit aligns with Alameda County's vision of **Accessible and Integrated Infrastructure, Sustainable Environmental Health, and Workforce Development.**

Sincerely,

A handwritten signature in black ink that reads "Nate Miley". The signature is written in a cursive, slightly slanted style.

Nate Miley
Alameda County Board of Supervisors
District 4

cc: Susan Muranishi, County Administrator
Andrea Weddle, Interim County Counsel
Britney Davis, Clerk of the Board

RESOLUTION NO. 2026-___

**RESOLUTION IN SUPPORT OF ULTRA-LIGHT RAIL FREIGHT AND TRANSIT IN THE
EAST BAY REGION**

WHEREAS, the County of Alameda is committed to reduce global warming through the implementation of technology innovation to move goods with greater efficiency at lower cost and reduce greenhouse emissions; and

WHEREAS, the Highway 580 corridor is identified as one of the most congested traffic corridors in the State of California, with trucks being a major contributor; and

WHEREAS, the Ultra-Light Rail Freight and Transit (ULRF&T) technology is less costly to build, operate, and maintain than traditional rail transit systems with a zero-carbon footprint; and

WHEREAS, CyberTran International, Inc. (CyberTran) is committed to manufacturing ULRF&T systems in the East Bay Region for a global market, thereby creating jobs benefiting the County of Alameda; and

WHEREAS, UC Berkeley Partners for Advanced Transportation Technology (PATH) has over 30 years of experience in developing autonomous vehicle technology; and

WHEREAS, PATH is currently engaged in the study of utilizing autonomous vehicles for the purpose of moving freight, and is a partner to CyberTran; and

WHEREAS, EARTHGRID is collaborating with CyberTran to provide underground access to tunnels capable of supporting a Freight Transport Rail System and EarthGrid's SuperGrid; and

WHEREAS, EARTHGRID's mission is to modernize underground utility infrastructure through a SuperGrid, delivering faster, safer, and lower cost access to power, water, fiber, and waste corridors for surrounding communities; and

WHEREAS, the Corporation for Manufacturing Excellence (MANEX) has the capacity and expertise to assist CyberTran in establishing a ULRF&T manufacturing facility in Alameda County; and

WHEREAS, the collaboration between MANEX and CyberTran will result in the establishment of an Inland Port in the East County Region to allow for the incoming and outgoing freight designated to the Central Valley Region; and

WHEREAS, the establishment of an Inland Port is expected to greatly reduce truck traffic on the Highway 580 Corridor;

NOW, THEREFORE, BE IT RESOLVED that the County of Alameda supports CyberTran's and its partners' efforts to establish an innovative rail freight system and underground SuperGrid in Alameda County.

The foregoing Resolution was passed and adopted by the Board of Supervisors on the ____ day of _____, 2026 by the following vote:

AYES:

NAYS:

EXCUSED:

ABSTAINED:

David Haubert, President
Board Of Supervisors

ATTEST:

BRITNEY DAVIS, CLERK OF THE
BOARD OF SUPERVISORS

By: _____
Deputy Clerk

APPROVED AS TO FORM:

ANDREA L. WEDDLE, INTERIM COUNTY COUNSEL

By: Michael E. Profant
Michael E. Profant
Deputy County Counsel