



City Council Agenda Item

City Council Meeting Date: July 18, 2023

TO: Dean Albro, City Manager

FROM: Richard Fernbaugh, Transit/Airport Administrator
r_fernbaugh@ci.lompoc.ca.us

SUBJECT: Approval of the Innovative Clean Transit Rollout Plan for Submission to California Air Resources Board

Recommendation:

Staff recommends the City Council approve the Innovative Clean Transit Rollout Plan (ICT Plan) for submittal to the California Air Resources Board.

Background:

The ICT regulation was adopted in December 2018 and requires all public transit agencies to gradually transition to a 100% zero-emission bus (ZEB) fleet. Beginning in 2029, 100% of new purchases by transit agencies must be ZEBs, with a goal for full transition by 2040. It applies to all transit agencies that own, operate, or lease buses with a gross vehicle weight rating greater than 14,000 lbs. It includes standard, articulated, over-the-road, double-decker, and cutaway buses.

Discussion:

In December 2022, the City secured a contract, paid for with Transportation Development Act funds, with HDR Engineering to assist with the preparation of the ICT Plan for the City of Lompoc Transit (COLT). Over the course of the last 6 months staff have worked with HDR in securing operational information and providing information on the proposed Transit Operations and Maintenance Facility, which will provide charging stations for the ZEB fleet. The ICT Plan shows how we plan to achieve a full transition to zero-emission technologies by 2031, prior to the required transition by 2040.

Fiscal Impact:

There is no cost to submit the ICT Plan to CARB as requested in this report. The fiscal impact of this plan is included in the 2023-29 Capital Improvement Program, with funding of \$742,000 budgeted in the 2023-25 budget cycle and \$1,016,400 to be included in future budget cycles. Transportation Development Act funds are the funding source for

the 2023-25 budgeted expenses. These replacements would be the start of our 100% transition to zero-emission buses.

Conclusion:

Submission of the ICT Plan to CARB is a requirement of the ICT regulation. The City's plan shows compliance will be achieved by 2031, well before the required date of 2040.

Respectfully submitted,

Richard Fernbaugh, Transit/Airport Administrator

APPROVED FOR SUBMITTAL TO THE CITY MANAGER:

Michael W. Luther, P.E., Public Works Director

APPROVED FOR SUBMITTAL TO THE CITY COUNCIL:

Dean Albro, City Manager

Attachment: Innovative Clean Transit Rollout Plan