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FOR IMMEDIATE RELEASE:

CTE to Conduct Zero-Emission Bus (ZEB) Planning Study for Ames Transit Agency (CyRide)

Atlanta, GA, December 2018: The Center for Transportation and the Environment (CTE) was selected by the Ames Transit Agency (CyRide) to create their Zero-Emission Bus (ZEB) Roadmap. The ZEB Roadmap will provide a feasibility and deployment plan determining actions and costs that would need to be taken to maximize battery electric bus (BEB) usage in CyRide's daily service.

CyRide is an administrative agency of the City of Ames, Iowa, operating service for both the city and Iowa State University. CyRide has grown rapidly over the past decade, expanding from a system averaging approximately 4 million rides per year to a system quickly approaching 7 million rides per year, or 106 rides per capita.

CTE will assist CyRide with simulating BEB operations in the agency's entire bus transit service to provide a recommendation on where the buses can be operated efficiently within their system. "We are excited for the opportunity to help Midwest transit agencies like CyRide to tactically deploy ZEB technologies in ways that optimize the operational, financial and environmental benefits associated with electric drive systems," said Joel Donham, Engineering Consultant at CTE. "We look forward to developing solutions for fleets that plan to run ZEBs well past the standard 12-year service life."

CTE offers ZEB planning services that holistically evaluate economic costs, risks, and performance expectations in order to develop strategic ZEB transition timelines based on an agency's current fleet management plan. CTE is in the process of developing plans for transit agencies like AC Transit, SolTrans, LA Metro, San Diego MTS, and Spokane Transit to name a few.

ABOUT CTE

The Center for Transportation and the Environment is a 501(c)(3) nonprofit organization with a mission to improve the health of our climate and communities by bringing people together to develop and commercialize clean, efficient, and sustainable transportation technologies. CTE collaborates with federal, state, and local governments, fleets, and vehicle technology manufacturers to complete our mission. Learn more at www.cte.tv