

Mobility Transformation

A Collaborative Program between RMI, City of Austin, and the Austin Community



June 2017



Creating a clean, prosperous, and secure low-carbon future

Mobility Transformation Projects

Projects

Description

Vision

Mobility (Commuting) as a Service

Deploying scalable commuting solutions through employers



MOBILITY AS A SERVICE...

Fleet Electrification

Pursuing EV deployment in high-mileage service fleets



THAT IS ELECTRIC & AUTONOMOUS...

Autonomous Vehicles

Pursuing demonstration pilots

Mobility-Oriented Development

Launching tactical urbanism pilots, pursuing living lab to experiment with urban form



...IN CITIES DESIGNED FOR IT.



RMI transforms global energy use to create a clean, prosperous, and secure future.

Mobility (Commuting) as a Service



- Market District Commuting Service pilot wrapped in Feb
- Service will continue; Chariot is scaling up
- Launching a second pilot on Riverside Dr
- Developing scalable Mobility Marketplace
- MaaS shared working group identifying solutions for Council Resolution plan





- Pursuing opportunities for taxi and TNC electrification
- Developing eHub concept/proposal
- Exploring EV – Grid interaction opportunities

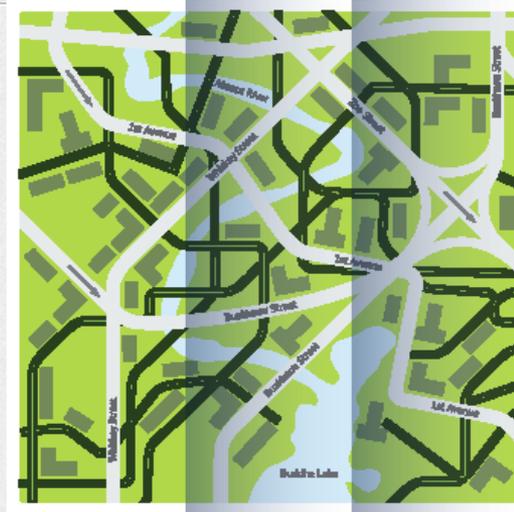


Autonomous Vehicles



- Exploring opportunities and locations for piloting autonomous vehicles
- Opportunity: Grove/Riverside ACC last-mile shuttle





- Launching multi-year program on the future of mobility and urban design
- Researching health implications of urban design and new mobility
- Conducting tactical urbanism and place-making pilots

