



Driving the Future of Transportation

ANNOUNCING FIRST-OF-ITS KIND PARTNERSHIP

VALLEY METRO & WAYMO TO RE-DEFINE THE WAY WE TRAVEL

The Partnership

Valley Metro and Waymo are driving the future of transportation by collaborating to develop an innovative travel solution for the metro Phoenix area. This unique partnership will help re-define a vibrant, expanding and full multi-modal definition of public transportation.

Technology is fueling a transportation revolution. Valley Metro and Waymo are joining forces to pilot autonomous vehicle (AV) trips to better understand real-life trip purpose and needs. We understand that self-driving technology will help bolster and reinvent public transportation. This collaboration will generate ideas and different testing strategies to collect, share and innovate using data and experience.

This is the first partnership between a public transportation system and a self-driving technology company that will be providing a mobility service outside of a controlled environment.

An exploration of using AVs as another mode of transportation for public transit, as well as the potential of expanding public/private transit partnerships. Valley Metro and Waymo believe that transportation and mobility on demand will be transformed through these types of partnerships.

The Pilot Project

The pilot will focus on increasing access to public transportation with the help of leading-edge technology. It will support first and last-mile connections to transit stops, centers and park-and-rides and could evolve into augmenting some of Valley Metro's more on-demand services. Test groups will also have the opportunity to travel using AV to local destinations to support the collection of additional data.

The pilot self-driving vehicle service sets up the potential to safely and cost effectively serve travelers who may not have walkable access or vehicle options to reach public

transit. A self-driving vehicle does not travel on a specific route, so it will attract riders located beyond walkable distances to transit stops.

How it Works

The pilot begins in August. A two-year pilot to expand the test group is planned after an evaluation of an initial three months of service experienced by public transportation professionals.

Waymo self-driving vehicles will arrive “on demand” through an app that’s available to test groups provided by Valley Metro.

The pilot will be focused in the southeast Valley where Waymo vehicles have been gathering travel data. We will be collecting trip information including travel patterns, ease of access and user satisfaction and feedback.

Who We Are

Valley Metro is a public agency that plans, builds and operates public transit in Maricopa County with the intent of connecting communities and enhancing lives.

Waymo is a self-driving technology company with a mission to make it safe and easy for people and things to move from place to place. Formerly known as Google’s self-driving car project, Waymo builds on software and sensor technology developed in their labs since 2009.