

# City of Mountain View Automated Guideway Transit Feasibility Study

Community Outreach Meeting, April 3, 2017

**Study Purpose:** This study was initiated to review innovative ways to address the anticipated increased commuter traffic between the Downtown Transit Center and the North Bayshore employment area. It will assess if and how the introduction of an automated guideway transit system might be successfully integrated over time into the transportation improvement strategies and projects the City is undertaking to support the City's continued growth and the quality of life of its residents.

**Automated Guideway Transit (AGT):** Advanced transportation technology that is primarily characterized by being both fully automated and driverless. Defined broadly AGT includes technologies which require grade-separated exclusive rights-of-way, but also those which do not require exclusive right-of-way and can operate in rights-of-way shared with other modes of traffic. Thus, this study will take an inclusive approach in defining AGT and will consider a wide variety of technologies, ranging from automated people movers and automated transit network technology to autonomous transit and aerial cable technology.



Note: The technology images are not intended to provide a comprehensive list of the suppliers and technologies to be included in the study. See next page for image information.

Visit <https://MountainViewAGTFeasibility.com> to sign up for project updates.

### Image Source:

Ultra Global (Heathrow, England) – ultraglobalprt.com	2getthere (Masdar City, Abu Dhabi, UAE) – SMRT, Architectural Digest	2getthere GRT (Business Park Rivium, Capelle aan den IJssel, the Netherlands) – 2getthere.eu	Vectus Intelligent Transport (Suncheon Bay, South Korea) – vectusprt.com
Doppelmayr: Cable Liner Shuttle (Oakland, California) – Lea+Elliott	Bombardier: Innovia Monorail 200 (Las Vegas, Nevada) – bombardier.com	Mitsubishi: HSST Maglev (Nagoya, Japan) – mitsubishitoday.com	Bombardier: Innovia APM (Phoenix Sky Harbor International Airport, Arizona) – bombardier.com
EasyMile: EZ10 (WEpod Project, Wageningen University, Netherlands) – EasyMile.com	EasyMile: EZ10 (Singapore Gardens by the Sea) – EasyMile.com	Navya/Keolis: Arma (Las Vegas, NV) – keolisnorthamerica.com, Bill Marion	Navya: Arma (M City, University of Michigan) – Navya.tech
Poma - Roosevelt Island Tramway (New York, New York) – Flickr: m01229	Squaw Valley Funitel (Squaw Valley, California)	Singapore Cable Car (Sentosa, Singapore) – Flickr: Choo Yut Shing	Portland Aerial Tram (Portland, Oregon) – Wikipedia User: Cacophony