

EXHIBIT F

UTC Project Information	
Project Title	Analysis of the Non-Driving Mobility Needs of People with Disabilities
University	Virginia Tech
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Funding Source(s) and Amounts Provided (by each agency or organization)	Federal Funds (USDOT UTC Program): \$31,112 Cost Share: \$15,556
Total Project Cost	\$46,668
Agency ID or Contract Number	69A3551747125/270128D
Start and End Dates	March 3, 2018 – February 28, 2019
Brief Description of Research Project	<p>People with disabilities face a variety of challenges in navigating the built environment in their everyday lives. These include people with physical impairments ranging from chronic pain to the use of wheelchairs, walkers, and other assistive devices as well as people with intellectual and developmental disabilities (IDD) such as autism spectrum disorder (ASD) and Down’s syndrome. For both groups, including the many individuals that fall into both categories, there is a need for solutions to assist their movement through the world. This assistance may take one or more of several forms, such as navigational aids, personalized route selection, and/or methods of information presentation.</p> <p>The goal of this project is to conduct a thorough analysis of the transportation-related needs of people with physical and/or cognitive disabilities. The proposed project will be related to the ongoing CATM-funded project “Vulnerable Road User Mobility Assistance Platform” (VRU-MAP), which is focused on the development of a platform and application to support the mobility needs of people with physical</p>

	<p>disabilities.</p> <p>or this project, we plan to use an online survey and follow-up interviews to gain knowledge and perspective on the specific needs faced by a variety of road users with disabilities, including specific mobility challenges. The conclusions of this project will serve not only to support the VRU-MAP project, but to function as a standalone document that will enable other researchers, policymakers, and research bodies, such as the USDOT's Accessible Transportation Technologies Research Initiative, to gain further insight into the mobility needs of people with a wide range of disabilities.</p>
<p>Describe Implementation of Research Outcomes (or why Not implemented)</p> <p>Place Any Photos Here</p>	<p>Pending project completion</p>
<p>Impacts/Benefits of Implementation (actual, not anticipated)</p>	<p>Pending project completion</p>
<p>Web Links</p> <ul style="list-style-type: none"> • Reports • Project Website 	

