Grant Deliverables and Reporting Requirements for UTC Grants (November 2016)

## **EXHIBIT F**

UTC Project Information	
Project Title	Automated Last Mile Connectivity for Vulnerable Users
University	North Carolina A&T State University (NCAT) Virginia Tech (VT)
Principal Investigator	Andy Alden
PI Contact Information	aalden@vtti.vt.edu, 540-231-1526
Funding Source(s) and Amounts Provided (by each agency or organization)	Federal Funds (USDOT UTC Program): \$243,484 Cost-Share Funds (VT): \$120,153 Cost-Share Funds (NCAT): \$17,980
Total Project Cost	\$381,617
Agency ID or Contract Number	69A3551747125
Start and End Dates	Dec 5 <sup>th</sup> 2016 – Nov 30 <sup>th</sup> 2017
Brief Description of Research Project	The project will investigate how automated technologies can improve mobility for vulnerable road users (elderly, disabled, etc.). Users will be asked to ride in a prototype automated vehicle in order to their opinions of the technology and how design changes can best address their needs.
Describe Implementation of Research Outcomes (or why Not implemented)  Place Any Photos Here	The project is currently in the first phase of acquiring a vehicle testing platform for pilot testing. The expected outcomes are an autonomous vehicle capable of addressing the needs of a subset of vulnerable users and a protocol that will be used for data collection in phase two.
Impacts/Benefits of Implementation (actual, not anticipated)	Pending project completion
Web Links  Reports Project Website	http://www.ncat.edu/cobe/transportation-institute/Files2013/1-Last%20Mile%20Abstract.pdf