

Exhibit F - UTCRS

UTC Project Information	
Project Title	Drivers' Perceptions of Highway-Rail Grade Crossing Safety and Their Behavior
University	University of Nebraska-Lincoln (UNL)
Principal Investigator	Aemal Khattak, Ph.D., Civil Engineering (PI)
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Funding Source(s) and Amounts Provided (by each agency or organization)	Federal Funds (USDOT UTC Program): \$74,691 Cost Share Funds (UNL): \$37,346
Total Project Cost	\$112,037
Agency ID or Contract Number	DTRT13-G-UTC59
Start and End Dates	November 2013 – December 2016
Brief Description of Research Project	In this project the researchers will investigate motor vehicle drivers' characteristics, their perceptions of safety at crossings, understanding and comprehension of traffic signs/signals at crossings, and their selfreported unsafe maneuvers at highway-rail grade crossings in two cities of Nebraska: Fremont and Lincoln. A two-stage mail contact survey design will be used including an initial mail invitation and one subsequent mail invitation to solicit responses from a sample of drivers in these two cities. The researchers will analyze collected data using appropriate statistical models to reveal drivers' characteristics involved in unsafe maneuvers at highway-rail grade crossings. Implications for improving safety will be assessed and recommendations prepared for improving public safety at highway-rail grade crossings.
Describe Implementation of Research Outcomes	Pending Project Completion.







(or why not implemented)	
Place Any Photos Here	
Impacts/Benefits of Implementation (actual, not anticipated)	Pending Project Completion.
Web Links	http://www.utrgv.edu/railwaysafety/research/operations/drivers- perceptions-of-hrgc/index.htm