State Planning and Research Program Quarterly Report

PROJECT TITLE: Aftermarket Cameras in Winter Maintenance Vehicles

OBJECTIVES: Research the existing uses of cameras on winter maintenance vehicles and provide recommendations for best practices regarding their selection, installation, use and maintenance.

PERIOD COVERED: July 1 to September 30, 2018

PARTICIPATING AGENCIES: Minnesota Department of Transportation and the Clear Roads Technical Advisory Committee

TPF-5(535)

PROJECT MANAGER:

PROJECT MANAGER:

Debra Fick/ Tom Peters

SP&R PROJECT NO:

MnDOT Contract No.

1028783

LEAD AGENCY: MnDOT

Federal Project Number:

PRINCIPAL INVESTIGATOR:Mark Gallagher, SRF Consulting Group

ANNUAL BUDGET: \$44,434 PROJECT BUDGET: \$88,977.42 PROJECT IS:

Planning
X Research & Development

PROJECT EXPENDITURES TO DATE: \$7,233.23

WORK COMPLETED:

- Completed draft and final literature search documents
- Completed draft survey document
- Completed draft on-line survey instrument

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:

- Finalize survey
- Conduct survey
- Compile survey results
- Outreach to manufacturers

STATUS AND COMPLETION DATE:

The project completion date is October 31, 2019.

NOTE: Circulation of draft survey document to technical advisory committee was delayed. Project will attempt to compensate with accelerated schedule so that final survey report will remain on time. Guidance is being sought from committee members and others regarding potential survey recipients/respondents.