

**State Planning and Research Program  
Quarterly Report**

**PROJECT TITLE:** Standard Specifications for Plow Blades with Carbide Inserts

**OBJECTIVES:** Develop a set of accepted specifications and drawings to be used by multiple agencies.

**PERIOD COVERED:** January 1, 2018 – March 31, 2018

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

**PROJECT MANAGER:**

Debra Fick/ Tom Peters

**SP&R PROJECT NO:**

MnDOT Contract No.  
1028785

**PROJECT IS:**

Planning  
 Research & Development

**LEAD AGENCY:** Mn/DOT

Federal Project Number:  
TPF-5(353)

**PRINCIPAL INVESTIGATOR:**

Erik Minge, SRF Consulting Group

**ANNUAL BUDGET:** \$ 49,919.00

**PROJECT EXPENDITURES TO DATE:** \$ 1,011.86

**WORK COMPLETED:**

- Project Management activities related to setting up agreement with subconsultant.
- Review project background and prepare for next tasks.

**SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:**

- Project Kickoff Meeting
- Literature Review
- Specification Compilation

**STATUS AND COMPLETION DATE:** On going. Anticipated completion: January 2019.