

## State Planning and Research Program Quarterly Report

**PROJECT TITLE:** *Evaluation of Storm Severity Index (SSI) /Winter Severity Index (WSI) Variables*

**OBJECTIVES:** Develop interactive and self-paced training modules to disseminate data from a report produced from a previous project: CR18-03 Evaluation of Storm Severity Index (SSI) and Winter Severity Index (WSI) Variables.

**PERIOD COVERED:** April 1 to June 30, 2023

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

**PROJECT MANAGER:**

Hafiz Munir / Tom Peters

**SP&R PROJECT NO:**

MnDOT Contract No.  
1047788

**PROJECT IS:**

Planning  
 Research & Development

**LEAD AGENCY:** MnDOT

Federal Project Number:  
TPF-5(353)

**PRINCIPAL INVESTIGATOR:**

Arunkumar Sukumaran, Focus EduSolutions

**ANNUAL BUDGET:** \$31, 585.00

**PROJECT EXPENDITURES TO DATE:** \$18,950.61

**WORK COMPLETED:**

- Script for Module 3 - *Task 3.1.3 Instructional Plan*
- Storyboard for Module 3 - *Task 3.1.3 Instructional Plan*
- Draft Version of Module 1 - *Task 4.1.1 Training Module Draft*

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

- Deliver remaining versions of module 1 (Output)
- Delivery of draft version of module 2 (Output)
- Delivery of draft version of module 3 (Output)
- Deliver remaining versions of module 2 and module 3 (Output)

**STATUS AND COMPLETION DATE:**

- Implementation Plan delivery and approved (May 2022) - *Task 1.2 Project Initiation and Task 2.0 Implementation Plan Review*
- Outline of the topics to be covered in all the 3 modules delivered and approved (June 2022) - *Task 3.1.3 Instructional Plan*
- Delivery of the Script for Module 1- *Task 3.1.3 Instructional Plan* (October 2022)
- Delivery of the User Interface for all modules - *Task 3.1.3 Instructional Plan* (October 2022)
- Delivery of the storyboard for Module 1 - *Task 3.1.3 Instructional Plan* (October 2022)
- Delivery of the Script for Module 2 - *Task 3.1.3 Instructional Plan* (October 2022)
- Delivery of the storyboard for Module 2 - *Task 3.1.3 Instructional Plan* (October 2022)
- Delivery of the Script for Module 3 - *Task 3.1.3 Instructional Plan* (May 2023)
- Delivery of the storyboard for Module 3 - *Task 3.1.3 Instructional Plan* (May 2023)
- Delivery of Draft Version of Module 1 - *Task 4.1.1 Training Module Draft* (May 2023)