

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: July 1 to September 30, 2022

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: \$13,536

WORK COMPLETED:

- Delivery of the Script for Module 1- *Task 3.1.3 Instructional Plan*
- Delivery of the User Interface for all modules - *Task 3.1.3 Instructional Plan*
- Delivery of the storyboard for Module 1 - *Task 3.1.3 Instructional Plan*

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:

- Delivery of the script for Module 2
- Delivery of the storyboard for Module 2
- Delivery of the draft and beta version of Module 1 (Output)
- Delivery of draft version of Module 2 (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)