PROJECT TITLE: North American Study on Contracting Snow and Ice Response

OBJECTIVES: The goal of this project is to gain an understanding of the state of the practice in contracting for snow and ice control by state DOTs. To do this, the state of practice, costs, benefits, and lessons learned will be identified and documented using a literature review, survey, and interviews; and developed into a synthesis document to aid and inform winter maintenance decision makers and managers.

PERIOD COVERED:
January 1, 2016 – March 31, 2016

PARTICIPATING AGENCIES:
Western Transportation Institute, Montana State University – Prime
Monte Vista Associates LLC, Arizona – Subcontractor
Applied Research Associates, Inc. - Subcontractor

PROJECT MANAGER: Tom Peters
LEAD AGENCY: Mn/DOT
PRINCIPAL INVESTIGATOR: Laura Fay

SP&R PROJECT NO: TPF-5(218)
Contract#99006
Work Order#11

PROJECT IS:
Planning
 Research & Development

ANNUAL BUDGET: $74,983
PROJECT EXPENDITURES TO DATE: $17,700

WORK COMPLETED:

Task 0. Project Management
A kick-off meeting was held with the project panel via teleconference on Dec 22, 2015 to discuss the proposed work and next steps, and receive comments and suggestions from the panel. Management efforts in the quarter included coordinating with the subcontractors and project liaison.

Task 1: Literature review (95% completed)
The research team developed the Task 1 Literature Review which was submitted to the project panel for review on March 31, 2016. A meeting with the project panel to discuss the deliverable is scheduled for late April, and any requested changes will made and submitted for review.

Task 2: Web-based Survey (15% completed)
The draft survey questionnaire is currently being developed based on information gained from the Task 1 Literature Review.

Task 3. Analysis and Documentation (0% completed)

Task 4. Report Development (0% completed)

Task 5. Final Presentation (0% completed)

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:
In the next quarter activities will include developing the survey questionnaire, review of the online survey tool, and sending out of the survey. A meeting with the project panel will be held to discuss the Task 1 Literature Review and developed survey questions. We will work to address any comments from the project panel in the next quarter.

STATUS AND COMPLETION DATE:
The project is on schedule and on budget. Deliverables are due Dec. 31, 2016. Contract end date is Feb. 28, 2017.