

# NHDOT SPR2 PROGRAM

## RESEARCH PROGRESS REPORT

**INSTRUCTIONS:**

*Project Managers and/or Principal Investigators should complete a progress report at least every three months during the project duration. Reports are due the 5<sup>th</sup> of the month following the end of the quarter. Please provide a project update even if no work was done during this reporting period.*

<b>Project #</b> 15260E/26962T	<b>Report Period</b> Year 2019 <input checked="" type="checkbox"/> Q1 (Jan-Mar) <input type="checkbox"/> Q2 (Apr-Jun) <input type="checkbox"/> Q3 (Jul-Sep) <input type="checkbox"/> Q4 (Oct-Dec)	
<b>Project Title:</b> Stain Resistant airport Paint Implementation – Implementation Phase		
<b>Project Investigator:</b> John Gorham, Jacobs Engineering Group <b>Phone:</b> 603-518-1773 <b>E-mail:</b> john.gorham@jacobs.com		
<b>Project Start Date:</b> 12-21-2016	<b>Project End Date:</b> 2019	<b>Project schedule status:</b> <input checked="" type="checkbox"/> On schedule <input type="checkbox"/> Ahead of schedule <input type="checkbox"/> Behind schedule

**Brief Project Description:**

This phase was to install alternative pavement paint specifications at Laconia Municipal Airport. The follow-on phase will evaluate the effectiveness, durability, and visibility of the paint over a 2-year period.

**Progress this Quarter (include meetings, installations, equipment purchases, significant progress, etc.):**

No observations this quarter due to weather. Propose conducting observations in April '19, July '19 & Oct '19.

**Items needed from NHDOT (i.e., Concurrence, Sub-contract, Assignments, Samples, Testing, etc...):**

Participate in on-site observation site visit.

**Anticipated research next 3 months:**

Continue observation/evaluation phase of project.

**Circumstances affecting project: Describe any challenges encountered or anticipated that might affect the completion of the project within the time, scope, and budget, along with recommended solutions to those problems.**

Original paint samples areas are significantly worn. Many locations the paint is removed. This is could be effecting the reflectometer readings. Alternate sample locations added to outboard paint stripe that is less worn.

Tasks (from Work Plan)	Planned % Complete	Actual % Complete
<b>Article A - Coordination</b>	<b>100</b>	<b>100</b>
<b>Article B - Observations</b>	<b>60</b>	<b>60</b>
<b>Article C – Report, Poster, Airport Handout</b>	<b>0</b>	<b>0</b>
<b>Article D – Project Administration</b>	<b>35</b>	<b>35</b>
<b>Contractor Expenses for paint installation</b>	<b>100</b>	<b>100</b>