

# MOR/NTREC Research Project Proposal

Minnesota Department of Transportation - Office of Maintenance

**Program:** **MOR** (\$15,000 or less) OR **NTREC** (\$15,001 or more)

**Project title:**

**Project contact name:**

**Phone:**

**Email:**

**Proposing district:**

**Truck station(s):**

**Product/project delivery address:**

**Submission date:**

**Submission date:**

## Funding Requested

**Number of units and/or amount of material to be purchased and tested:**

**Total cost:**

**Amount requested:**

**District hard match:**

## Vendor and/or Product Information

**Product name:**

**Make/model # (if applicable):**

**Company name:**

**Vendor contact name:**

**Phone number:**

**Email:**

**Website:**

**Brief product description and purpose:**

**Product web page:**

**Research Need**

1. What is the problem you hope to address with this project? Provide brief background.

2. In which primary Products and Services category does this project fall? Please select **one** sub-item from the appropriate category listed below.

<b>MnDOT Products and Services – Operations and Maintenance</b>				
<b>1) Bridges and Structures Inspection and Maintenance</b>	<b>2) Road and Roadside Maintenance</b>	<b>3) Snow and Ice</b>	<b>4) Traffic Operations and Maintenance</b>	<b>5) Other</b>

3. Does this project have the potential for statewide and/or district-wide implementation?

Statewide

District-wide

If yes, please explain:

### **Test Approach**

4. Describe the test approach.

5. Who will perform the evaluation?

Name:

Phone:

Email:

6. What are the anticipated benefits/savings of implementing this project? Please describe based on the Product or Service selected in #2 (category/sub-item).

**Saved Costs** (labor,  
equipment, materials)

**Improved Quality**

**Improved Safety**

7. How will this impact the Product or Service selected in #2 (category/sub-item?)

8. Over how many months will you evaluate this product (6, 12 or 18 months)?

6 months

12 months

18 months

Anticipated start date:

Anticipated end date:

### **Proposal Submission**

Area Maintenance Engineer Support: Please proceed with the above research project.

**Note:** *A final report (including product photos) must be submitted for all projects that receive funding. Refer to the MOR/NTREC Research Report Project Report form for details.*

Signature: \_\_\_\_\_

Date:

**Submit this completed and signed form to:**

Mindy Heinkel  
Maintenance Research Program  
Administrator  
mindy.heinkel@state.mn.us  
651-366-3585