
RESEARCH PROJECT SUGGESTION FORM

PROJECT TITLE:

PROJECT SUBJECT: *You may select more than one subject.*

- | | |
|---|---|
| <input type="checkbox"/> Bicycle/Pedestrian | <input type="checkbox"/> Construction & Maintenance |
| <input type="checkbox"/> Safety & Operations | <input type="checkbox"/> Policy |
| <input type="checkbox"/> Technology/Innovation/Strategy | <input type="checkbox"/> Structures & Hydraulics |
| <input type="checkbox"/> Materials | <input type="checkbox"/> Planning & Environment |
| <input type="checkbox"/> Design | <input type="checkbox"/> Other _____ |

PROBLEM or NEED STATEMENT: *Describe the problem to be solved and the urgency of the need. Attach pertinent background information if needed.*

RESEARCH PROPOSED: *What research is proposed to address the above need? Describe the major tasks necessary to achieve the objectives (if known).*

ANTICIPATED PRODUCT(S) or IMPROVEMENT(S) EXPECTED FROM THE STUDY:

EXPECTED BENEFITS:

- | | |
|--|---|
| <input type="checkbox"/> Improved Productivity and Work Efficiency | <input type="checkbox"/> Reduced User Cost |
| <input type="checkbox"/> Reduced Administrative Costs | <input type="checkbox"/> Reduced Construction, Operations, and Maintenance Cost |
| <input type="checkbox"/> Increased Service Life | <input type="checkbox"/> Materials and Pavements |
| <input type="checkbox"/> Expedited Project Delivery | <input type="checkbox"/> Safety |
| <input type="checkbox"/> Traffic and Congestion Reduction | <input type="checkbox"/> Other _____ |

If possible, include a statement on how the research would contribute to the NHDOT's mission in providing transportation excellence to enhance the quality of life in New Hampshire.

IMPLEMENTATION STRATEGY: Describe how the results of this project will be implemented; if any specifications, methods, or processes will be changed based on the results, provide an explanation. Include the timeframe in which implementation is expected.

LIKELIHOOD OF IMPLEMENTATION: (1 being least likely and 5 being most likely)

Less Likely 1 2 3 4 5 More Likely

ESTIMATED COST:

< \$50,000 \$50,000- \$100,000 \$100,000- \$200,000 >\$200,000

ESTIMATED TIMEFRAME: Provide a date for when the results would be needed.

ESTIMATED PROJECT DURATION:

< 9 months 9-18 months >18 months

SUBMITTED BY:

Name: _____ Bureau/District/Organization: _____

Email: _____ Phone: _____

NHDOT SPONSOR: Required for suggestions submitted by non-NHDOT personnel. Sponsors should be at a level capable of ensuring implementation of successful research. Submittals must be routed through the Sponsor to the Research Section for consideration.

Submit to: Research Unit, NHDOT Bureau of Materials & Research, PO Box 483, Concord, NH 03302-0483
Phone: (603)-271-1659 Email: Deirdre.T.Nash@dot.nh.gov

Notice: Research suggestion forms submitted to the Department are considered public property. The Department does not guarantee nor imply that the submitter will receive a contract for work resulting from any submitted or selected research idea.

This form is available at: <https://mm.nh.gov/files/uploads/dot/remote-docs/research-project-suggestion-form.pdf>

For Materials & Research Use Only

Problem Statement #: _____ Date Received: _____