

## 2023 Research Problem Statement Solicitation

Please complete and return this electronic submission form to the Office of Transportation Planning Research Section BY [COPYING THE CONTENTS INTO THE WEB FORM](#) by May 15, 2023. Required fields are bound in red. Completion of additional fields to aid the evaluation of proposals is strongly encouraged.

Problem Statement Submitter Information	
Name:	Email:
Are you a MassDOT or MBTA Employee?	
Yes	No
Project Champion Information <i>Must be a MassDOT or MBTA Employee</i>	
Name:	Email:
Job Title:	Division/Unit/Office:
Supervisor:	Supervisor's Email:
Signature: <i>Please include separately If unable to sign digitally</i>	
Co-Project Champion Information <i>Please complete this section if you are submitting jointly with another MassDOT or MBTA Office. Co-Champion must also be a MassDOT or MBTA Employee</i>	
Name:	Email:
Job Title:	Division/Unit/Office:
Signature: <i>Please include separately If unable to sign digitally</i>	
Problem Statement Title	
Proposed Project Title: <i>Per 23 U.S.C. 505 research projects funded through SPR Part-B must be related to highway, public transportation, or intermodal transportation systems.</i>	
Problem Statement Details	
Problem Statement and Research Objectives: <i>(Provide a brief description of your research need and specific research objectives.)</i>	

<p><b>Anticipated Products:</b> <i>(Provide a brief description of the anticipated products including, but not limited to, tools, prototypes, standards, specifications, materials, policies, processes, and data.)</i></p>
<p><b>Benefits to MassDOT/MBTA:</b> <i>(Provide a brief explanation of how the anticipated products will advance the strategic goals and mission of MassDOT/MBTA. Address urgency, timeliness, and importance of the research. Where applicable, explain if a product is required for any Federal or State compliance or initiative.)</i></p>
<p><b>Implementation Strategy:</b> <i>(Describe how the anticipated results of this project would be implemented including, but not limited to, specifications, methods, systems, processes, or policies that may be changed based on the results. Identify the MassDOT/MBTA office responsible for implementation.)</i></p>
<p align="center"><b>Additional Information</b></p>
<p>Preliminary literature search completed <i>(If checked, please list the titles of or provide links to the identified sources. The <a href="#">Transport Research International Documentation (TRID) database</a> is a good place to begin a literature review.)</i></p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> </ol>
<p>Estimated Cost:</p>
<p>Estimated Duration:</p>
<p>Estimated Completion Date:</p>
<p>Additional Information: <i>(Provide any additional information that may help with evaluation of this proposal.)</i></p>

Please contact the Research Section ([planning.research@dot.state.ma.us](mailto:planning.research@dot.state.ma.us)) if you need assistance completing this form or you have any questions regarding this form or the research process.