

**MassDOT Roadway Safety Request for Information and Ideas**  
COMMBUYS “Bid Number”: BD-24-1030-CPO1-CPO1-97530

**Received Questions & Answers**

**Question 1:** *In the “Telematics Section” (Area 2: Movement Telematics) is the idea here that the vendor actually answers the questions, or provides a description of their approach to how they would answer the questions?*

The list of “Civic Research Questions” are there to guide vendors about what is interesting to MassDOT. These are the things we are attempting to better understand as an organization and how telematics might help us answer them. We do ask that you select **at least one** of these questions to answer. You’re encouraged to answer more than one civic research question if it applies to your technology, and you feel like you can demonstrate capability that would be of interest to MassDOT. If you want to fully answer one civic research question with a demonstration and provide others as an answer to approach that is also acceptable. This is your opportunity to show-off your product in the best way you think you can. **We do intend for you to answer the six questions under the “Our challenge to you” section.**

**Question 2:** *For example, on the question #2 “Is there a geographic correlation between different types of poor driving behavior (speeding, distraction, harsh braking, etc.)?” Are you looking for vendors to do some correlation analysis (with results), or to just describe what our approach would be when answering this question?*

If you select this Civic Research Question – we are seeking vendors to answer this with some analysis completed. Vendors are asked to select a roadway, set of roadways, or geographic area in Massachusetts to perform that analysis. Doing the analysis and accompanying it with a description of how it was approached is also highly encouraged. We are interested in not just the results but in the “how” and the “why” as all analysis and data requires decisions to be made when completing.

**Question 3:** *For the Telematics Section (Area 2: Movement Telematics), would you like companies to do some analysis? Should companies be using data covering the MassDOT territory?*

Yes, we would like to see analysis that points towards answering one of the civic research questions. Yes, the data used should be for Massachusetts. If your company does not have data for Massachusetts, please explain your pathway to obtaining this in the future, timelines associated with it, and any other identified barriers. If your company does not have data for Massachusetts, you may substitute another geography.

**Question 4:** *Could MassDOT provide any insight into the type of telematics data you use at the moment, and what you currently use this data for?*

Current telematics products at MassDOT are focused on fleet management. The emphasis has been on the identification of vehicle location and maintenance. MassDOT is not currently utilizing driver behavior telematics to inform programs or crowd-sourced telematics to gain insights into asset quality.

**Question 5:** *Our company is early stage and would prefer not to disclose too much about our products, can you sign a Non-Disclosure Agreement?*

While we want to respect the privacy required for technology development, we are unable to sign a non-disclosure agreement.

**Question 6:** *Is any form of road pricing on certain segments of vehicles or segments of the road (note that this is NOT the same as a fine), with the potential benefits on road safety, in the scope of this RFI?*

If you can make the connection to roadway safety for your product or idea, then yes, it is within the scope of the RFI. We'd encourage you to be clear about those connections and site any supporting evidence you may have.