

July 18, 2024

The Honorable Pete Buttigieg  
Secretary  
U.S. Department of Transportation  
1200 New Jersey Avenue SW  
Washington, D.C. 20590

Dear Secretary Buttigieg,

I am writing on behalf of Ouster (NYSE:OUST), a leading supplier of Buy America(n) Certified, digital lidar sensors and software solutions for the automotive, industrial, robotics and smart infrastructure industries. We commit our support as a partner on the Nashville Department of Transportation and Multimodal Infrastructure (NDOT) application for the USDOT SMART Grant Phase 2.

Specifically, we are pleased to support the project, Leveraging Advanced Data to Deliver Multimodal Safety (LADDMS), a collaborative effort led by NDOT with the University of Tennessee (Chattanooga), Tennessee State University, Vanderbilt University, Tennessee Department of Transportation, and other local stakeholders.

At Ouster, we believe that we can transform cities into safer environments for vulnerable road users through precise mobility and safety data on all road users, incidents, and near-miss detection statistics — regardless of the environment, time of day, or weather. Our Blue City software helps practitioners gain precise insights quickly and effectively. Blue City also includes an open API to integrate with custom data analysis pipelines, active traffic management software, and signal control systems. Our lidar sensors are manufactured in California and are Certified Buy America and Buy American compliant.

As a partner, we are pleased to commit to the following activities as discussed in the proposal/implementation plan: We will participate in technology roadmap activities to define new features in our products, ensuring the findings from the Phase II demonstration are scalable and deployable nationwide.

We will provide engineering technical support for optimal lidar placement along the Nolensville Pike Corridor and North Nashville.

We will provide technical support for workforce development activities for electricians, signal technicians, and traffic operations staff, led by the LADDMS team.

We are also excited to assist with dissemination activities at industry events such as ITS America, ITS Tennessee and others. These activities are continuations of our growing collaboration with the LADDMS team during phase I grant activities, which included support for bench testing, university and NDOT training efforts, technical exchanges on data validation and system configuration, and demonstrations at industry events. We look forward to continuing our partnership with the LADDMS team to significantly improve safety for all transportation network users through the innovative deployment of lidar.

Sincerely,

Itai Dadon  
Vice President, Smart Infrastructure

*Itai Dadon*

