

**REQUEST FOR INFORMATION FOR
TRUCK PARKING INFORMATION DELIVERY SYSTEM**

**ISSUING OFFICE
PENNSYLVANIA DEPARTMENT OF TRANSPORTATION**

RFI NUMBER

3513RFI03

DATE OF ISSUANCE

AUGUST 26, 2014

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FOR
TRUCK PARKING INFORMATION DELIVERY SYSTEM
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CALENDAR OF EVENTS

Activity	Responsibility	Date
Please monitor the eMarketplace website for all communications regarding this RFI.	Responders	On going
Responses must be submitted via email to am.weaver@pa.gov no later than this date.	Responders	9/12/14 4:00 PM

PART I

GENERAL INFORMATION

I-1. Purpose

The Pennsylvania Department of Transportation (“PennDOT”) is issuing this RFI to gather input from vendors and/or other industry experts on the issue of commercial truck parking. Specifically, PennDOT seeks to determine the feasibility of deploying a truck parking availability information system as a public-private partnership, thereby reducing or eliminating the deployment and recurring operation and maintenance costs for the Commonwealth.

I-2. Background

In 2007, pursuant to a proposal PennDOT submitted to the Federal Highway Administration (FHWA) it was awarded approximately \$2 million in federal grants through the federal [Truck Parking Initiative](#) program. The proposed pilot project involves the testing, development and installation of a system to detect and provide truck parking availability information for public facilities (rest areas/Welcome Centers) along the Interstate 81 corridor in south central Pennsylvania. The overall goal of the pilot project is to implement a system that ensures timely and accurate truck parking information is made available to commercial vehicle operators through multiple channels (at a minimum: highway signs and the [511PA](#) service), is scaleable (can be expanded to cover both public and private parking facilities, as well as other locations outside of the initial pilot region), and also minimizes overall costs to PennDOT.

To date, PennDOT has explored various options to implement this concept and continues to research national best practices. In addition, PennDOT recognizes that technological improvements and the passage of public-private partnership (P3) legislation in 2012 may have opened new avenues to implement a Truck Parking Information Delivery System that meets the goals of this pilot project as stated above. For information regarding PennDOT’s P3 program, visit the [website](#) of the Office of Policy & Public Private Partnerships.

I-3. Issuing Office

PennDOT’s, Bureau of Office Services has issued this RFI on behalf of the Commonwealth. The sole point of contact in the Commonwealth for this RFI shall be the Issuing Officer, Amanda Weaver, PennDOT, Bureau of Office Services, Commonwealth Keystone Building, 400 North Street, 5th Floor, Harrisburg, PA 17120-0041, amweaver@pa.gov. Please refer all inquiries to the Issuing Officer.

I-4. Response Instructions

Responders are asked to complete and submit [Attachment A – Response Template](#). Responders may submit additional information that may aid the Commonwealth in developing a procurement/solicitation for the Truck Parking Information pilot project.

This RFI is for information and planning purposes only and does constitute nor should it be construed as a solicitation or as an obligation on the part of the Commonwealth to issue procurement or award a contract. The Commonwealth will not pay for the preparation of any information submitted to the Commonwealth or for the Commonwealth’s use of such information. The Commonwealth may, in its sole discretion, use information provided in response to this RFI. It is not, however, obligated to use any information so received.

ATTACHMENT A – RESPONSE TEMPLATE

Topic	Response
<p>1) Company Experience: Has your organization implemented or is in the process of implementing a project to provide real time truck parking availability information for public or private parking facilities?</p>	
<p>2) Company Experience (continued): If your organization has designed, implemented, and/or operated a system that provides real time truck parking availability information, please answer the following questions for each project; If not please skip to question #3.</p> <ol style="list-style-type: none"> a. For which organization was the project implemented? Please provide contact information. b. When was the project completed? c. What was the overall scope of the project(s)? d. What was the cost breakdown? (Including Preliminary Engineering, Final Design, Construction, Operation and Maintenance (O&M), Licensing and other costs) e. What were the methods used to collect the information? f. What were the methods used to disseminate the information? (e.g., Highway Signs, Website, Mobile App., 511 telephone service, etc.) g. What responsibilities did the client/public agency have regarding the operation of the service versus contractor staff? h. Was the service deployed at both public and private parking facilities? How many of each? 	

<ul style="list-style-type: none"> i. What was the duration of the contract for support/O&M? j. What is the expected lifespan for the equipment you have deployed for these systems? k. Was this project undertaken as a public-private partnership or a traditional procured service? l. Did the project have any mechanisms to generate revenue or offset costs? If so, how did the client/public agency benefit from the arrangement? (e.g., Offsetting O&M costs, equipment upgrades, or direct payments to the client/public agency). 	
<p>3) Feasibility: What would be required to implement a pilot truck parking availability information system that provides quality information to users, is scalable to both public and private parking facilities, and requires little or no public funds to support once in operation?</p>	
<p>4) Additional Information: What additional information can you provide that may assist PennDOT with the research and planning of this pilot project? (Lessons learned, potential pitfalls or best practices)</p>	