



## QUESTIONS & RESPONSES #02

070932-RFI - NWSA Domestic Container Terminal Truck Monitoring.

RFI TITLE

CONTACT PROCUREMENT - RFP 070484

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SUBMITTAL DUE DATE ~~June 20, 2018 @ 12:00~~ June 28, 2018 PM @12:00 (PST)

Q&A ISSUE DATE June 18, 2018

| PROPOSER QUESTIONS  | NWSA RESPONSES  |
|---|---|
| Will you please further define what you are looking for with regards to real-time truck movement, specifically, position resolution. There are multiple solutions available for tracking truck movement, some more accurate and resource intensive than others. If you are looking for general locational awareness, i.e. what terminal the truck is in, that would require a lower set of technology. However, if you are looking for +/- 1 foot accuracy within the container stacks, this will require a much more robust system and completely different approach to the "Truck-Tracking Technology" component of the solution. | We are interested in capability to geofence a port terminal at a general level for identifying both truck entry and exit. |
| What is the estimated cost of the Truck Gate Monitoring Solutions project?  | Unknown at this time. The results of the RFI will assist in determining this.   |
| Has the Port allocated funding for Truck Gate Monitoring Solutions yet? If so, through which source (budget, CIP, state/federal grant etc.)?  | Not yet.  |
| Which vendor provides the incumbent Truck Gate Monitoring Solution? For Seattle, the RFID and DTR?  | Kalmar and Advent/eModal.   |
| What is the number of drayage truck tracking devices anticipated for the Truck Gate Monitoring Solutions?   | Projected to be 1100 trucks.  |
| What are the estimated number of users (registered truck owners and NWSA staff/Terminal Operators) for the Drayage Truck Registry?  | Projected to be 1100 trucks and 24 users.   |

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| Who is the technical contact and/or project manager for the Truck Gate Monitoring Solutions?<br>What is their contact information?  | To be determined.  |
| Have you had any external assistance preparing this RFI? If so, whom?   | No.  |
| Does the Port anticipate any professional or consulting services may be needed to accomplish this effort? (i.e. project planning/oversight, PM, QA, IV&V, staff augmentation, implementation services etc.)? If so, which, when and through what procurement method?  | This will be determined after the RFI results are evaluated.   |
| Who currently provides the current Gate Operation System (GOS) that this system will have to integrate with?  | This varies by Terminal Operator.  |
| Does the Port plan on expanding the system beyond the three terminal listed in the RFI? Is there a timeline on that expansion?  | This has yet to be determined.   |
| We were currently going through the RFI and had a question, it states that "The NWSA is interested in understanding vendor Technology infrastructure and service options for implementation of truck gate electronic monitoring and associated systems, to include active or passive RFID technology and GPS technologies." Are you open to other technologies such as Bluetooth in combination with RFID/GPS and LoRaWAN? We would like to ensure that our solution will qualify based on your MUST HAVE criteria before we submit our detailed response to the RFI. | Yes, we are open to a combination of technologies.   |
| We would like to ensure that our submission is a comprehensive and well-thought out response addressing NWSA's needs and providing the right solutions for Truck Gate Monitoring. In order to provide our best to the Port of Tacoma we would like to request a 5 business day extension to submit our response to the RFI on June 28, 2018.  | The due date will be pushed out to June 28, 2018   |
| Since this is just an RFI, is it safe to assume you don't need responders to provide bonding at this time?  | This is correct. Bonds are not required.   |
| I noticed there was no specific response format requirement nor a page limitation specified --- can we use whatever MS Word or Excel formatting and font size, and no page limit?   | There is no specific format with respect to page count, font size, or format. We do ask the responses be placed in MS Office tools (Word, Excel, etc) to ensure readability and data sharing capability. |
| Can you post the current Plan Holders list as it will help in possibly facilitating "vendor cross-collaborations".  | The Holders' list is published on the web site.  |