

**Delaware Department of Transportation**  
**QUESTIONS AND ANSWERS**  
**Automated Oversize/Overweight Vehicle Routing Solution**  
**1720 Request For Proposals**  
**Friday, August 1, 2014**

Q #	Question	Answer
31	What are the electronic interfaces that will be provided by the DelDOT?	Electronic interfaces between the proposed solution and the existing permitting system are requested. Additionally, there will be a routine electronic interface between vendor's risk management system and DelDOT's bridge management system.
30	This section states the proposed solution will receive restriction data from multiple sources. What are those sources?	Sources include an automated feed from PONTIS, DelDOT's bridge management system, and manual entry.
29	Can we get a copy of the data (or a sample) to review the content and overall data quality?	That information is not available at this time.
28	Does state have permitting jurisdiction on local roads, and will the routing engine need to route on state maintained and non-state maintained roads?	Please see the response to Question 27.
27	Does the source data contain state maintained and non-state maintained (local) roads?	DelDOT maintains data only for state maintained roads, but the state maintains almost all roads in Delaware. Permit requests do not include routes along non-state maintained roads; if such a route is desired, the requestor must coordinate the section of the route outside state maintained roads with law enforcement officials within the municipality.
26	Does the source data contain bridge structural member information (operating rating, span type, span/beam dimensions)?	Please see response to question 25.
25	Does the source data contain bridge inventory information (location, clearance, attributes) and does the bridge inventory data and state GIS share the same linear reference system?	DelDOT expects to load this data into the vendor's risk management system.
24	If the source GIS data is third party (NAVTEQ, TeleAtlas, etc.) would we be given license to consume the data?	If proposed solution includes using GIS data from a third party, proposer must bear the financial burden of doing so.
23	Does Delaware own and maintain the source GIS data?	Delaware does have GIS data. If the proposed solution includes using Delaware's GIS data, proposal should note this.
22	Section 4 Paragraph 4.1 Page 10. Section 4.1 has a list of data being passed to the routing module. Length and start/end date are not in the list. Are vehicle length, permit start date, and permit end date to be passed to the routing module?	Length should have been included in the information to be passed to the risk management system. Start and end dates are not used; the permitting system assigns an expiration date when the permit is issued.
21	Section 4 Page 10. What would be the desired communication method calling from/to the permitting system to the new Routing (XML, http posting, etc.)?	Please see responses to Questions 2 and 3.

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20	Section 4 Page 10. Can we get an architectural diagram of the host system?	There is no separate architectural diagram for the permitting application.
19	Section 4 Page 10. What hardware is used to host the existing permitting system?	Windows servers host the permitting system.
18	Section 4 Page 10. What computer/software languages comprise the permitting system?	The system is written in java.
17	Section 4 Page 10. Is there any detailed bridge analysis to be performed? If so, what data and systems are available to support this? If so, must the analysis be performed in real-time for all OW permits?	DelDOT will provide bridge restriction data from our existing bridge management system to vendor's risk management system nightly. Vendor's risk management system must be available to process routing requests real-time, 24x7.
16	Section 4 Page 10. Can you provide details on exactly what needs to be checked during the routing?	Proposer must ensure that the load can safely travel through the duration of the requested route, must reroute the trip to other locations that can safely accommodate the load between start and end points, or must return the requested trip with a not routed status.
15	Section 6 Paragraph 6.3.C Page 16. This section has a two page maximum. Can the resumes be provided in an appendix and outside the page limitation?	Resumes are not part of the two-page maximum and can be provided in an appendix.
14	Section 6 Paragraph 6.3.B Page 15. What is meant by 'Critical Subcontractor Experience'?	Please include proposer's relevant experience working as a lead subcontractor on projects similar to this one, in addition to experience as a
13	Section 1 Paragraph 1.10 Page 3. Can an extension of four (4) weeks be given as this is a very short response window for such a large, mission-critical system?	Please see response to Question 4.
12	Cover Page. Clarify the time proposals are due: 2pm on cover, 3pm in Section 1.10	Proposals are due by 3:00 p.m.
11	Section 4.1 Paragraph 1 Page 10. Does the Department's current system capture axle weights and spacing's?	Yes. However, for oversize loads (LC 1) and manufactured housing (LC 4) less than Superload criteria, individual axle load data is optional if load is moving within Delaware.
10	How many concurrent users are expected on the State's routing system?	No more than 10.
9	How many single trip permits are issued by the State annually?	Please see section 2.1 of the RFP.
8	Pricing. Under the 5 year maintenance and support agreement / year line, is it correct that the State wishes to see the total cost for all 5 years of support, instead of the "/ year" (the annual) amount?	Please provide annual maintenance and support. If you will provide a discount when purchasing all five years at once, please note that as well.

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7	Pricing. In the situation where the vendor proposes a Delaware hosted solution, is the vendor required to provide pricing for the hardware and database software necessary to host the system, or is it sufficient to specify what is needed without pricing it, understanding that the State will procure from existing enterprise agreements? If the vendor is to price it, into which of the categories on the pricing form should those costs be included?	Yes, the vendor should provide pricing. Pricing should be in the "Other" category.
6	Appendix B Paragraph 10 Page 1. Is the State referring to modifications to COTS software in this requirement, or to any modifications done under the contract?	This item refers to all modifications
5	Section 9 Paragraph 1 Page 22. Is the State requesting that each proposal be on separate electronic media or would you prefer both to be on the same media?	The full proposal and the redacted proposal should be on separate CD/flash drives.
4	Section 1.5 Paragraph 1 Page 1. Given that there is no stated timeframe by which the State has committed to supply answers to Vendor questions, we respectfully request a 1 week RFP Response deadline extension (i.e. August 26). In granting of such, this will allow us to further fine tune our technical and corresponding financial solutions in the best interest of the State based upon the answers received.	No deadline extension will be approved.
3	Section 4.1.1, Paragraph 1, Page 11. In what format should this data be provided?	Information should be provided back to DeIDOT in xml or Excel format.
2	Section 4.1 Paragraph 1 Page 10. In what format will this data be provided?	Information will be provided in xml format.
1	Section 1, Paragraph 1.5, Page 1. Can DeIDOT make the date of questions and issuance of answers earlier than 1 week before the due date to allow completion of the signed addenda form as well as incorporate any answers received into a response?	We do our best to respond to questions within two to three business days after receipt.