

Amendment No. 2

J02B3400048 SHA Environmental Toolkit

I. Questions and Answers

1. Do you have an NTE Budget you can share for this opportunity?
Response: SHA has a budget for this TORFP however the amount cannot be shared with the Master Contractors.
2. Do you have a feasibility study or previous work or any source by which you came by the maximum limit of 2,400 hours per year?
Response: The hours were estimated based on previous work performed to support these toolkit applications.
3. In the first year it is reasonable to assume that the migration and testing will consume a very large number of hours compared to following years, is there a reason that the 2,400 hours per year is the same for all 4 years of the contract instead of having additional hours in the first year to provide for the migration and configuration work?
Response: There is a potential that the migration may front load some of the hours with the end result being a shorter contract term.
4. What is the business driver for moving the hosting off of State-owned servers? What is the primary benefit you are looking for?
Response: The end of the current contract vehicle is the driving force for this TORFP. These applications are currently being hosted outside of the MDOT network.
5. Is there incumbent currently supporting these applications?
Response: Yes. The incumbent is RAM Technology, Inc.
6. How many hours were spend in 2012 and 2011 performing system enhancements to these systems (for example, that might be similar to Function/Business Requirements 2.6.1.6, 2.6.1.7, etc).
Response: The 2400 hours were estimated based on previous work performed to support these toolkit applications.
7. In order to calculate the hosting costs we need to get data on bandwidth usage. You have provided sizes for the applications and stored documents, but how many searches are performed, how actively are you uploading and downloading files, how much data do you estimate will be transferred to/from the hosting servers by your team annually?

Response: We do not have statistics on the number of searches performed and data transmitted, however searching, uploading and downloading may occur on a daily basis.

8. In section 2.4 for the different applications both internal and external users are mentioned but no breakdown of how many.

Response: This breakdown fluctuates; therefore we provided active user numbers.

9. Do the applications currently have logins and security that will accommodate their existence on vendor servers, or is there new development needed to make them available securely?

Response: Yes. The applications currently have logins and security that accommodates their existence on vendor servers. However, these applications would need to be validated against the latest DoIT InfoSec Policy 3.1 and modified to address the latest security policy.

10. Do you have a mandatory timeline for the migration?

Response: The migration needs to occur prior to June 30, 2014.

11. Can you tell us if this is a recompetete, and if so, who the incumbent is?

Response: See response to question 5.

12. In Sections 2.4, there is reference to federal permitting processes. Assuming there is federal funding involved, shouldn't Attachment 2 use Federal DBE forms and not State MBE forms?

Response: This Task Order, although references Environmental Toolkits to help manage the Federal Permitting Process, is budgeted with State Funds which is why MBE forms are being used.

13. Does any of the applications allow the SHA users to print and scan documents like 'Permits'?

- a. If yes, then what kind of devices (printers/scanners) are attached with toolkit applications.

Response: Electronic documents (PDF's and Word Doc's) can be uploaded to these web applications. The end users PC, accessing these applications and their associated documents, control the scanning and printing process.

14. Combined three Toolkit applications, what is average count of reported production issues?

Response: The average count of reported production issues is one per month.

15. Combined three Toolkit applications, what is the trend data on effort and hours required for production support.

Response: The average effort and hours needed for production support is low, approximately 5 hours per month.

16. The current Toolkit code is in Visual Studio 2008, can it be upgraded to Visual Studio 2010/2012 and .NET Framework 4 or 4.5?

Response: Yes, as part of this Task Order but not before this TORFP is awarded.

17. One of the minimum requirement “3 years of experience working with Environmental Compliance Regulations”, is this a TO Contractor/TO sub-contractor company requirement or could the requirement be satisfied by an individual team member?

Response: The requirement refers to the TO Contractor/TO Sub-contractor company.

18. One of the minimum requirement “2 Years of experience with ArcGIS Server and Web ADF”, is this a TO Contractor/TO sub-contractor company requirement or could the requirement be satisfied by an individual team member?

Response: The requirement refers to the TO Contractor/TO Sub-contractor company.

19. Which Toolkit application is using GIS technologies? If so, then what is specifics of the GIS use/integration with application?

Response: None of the toolkits currently have GIS technologies associated with them. However, plans for a possible future enhancement include a GIS component. It’s part of future enhancements.

20. Are all 3 toolkits (applications) hosted off of the same web and database servers? a. If so, is there just 1 application and 1 database server or 1 server total? B. If not, how is the current architecture set up?

Response: The current set up is one server contains the applications and databases. However, the databases can reside on a separate server. One server currently hosts both the applications and the databases.

21. What are the hardware specs of the current hosting environment?

Response: The hardware requirements for the server to run the application and Oracle RDBMS are as follows:

- CPU Intel or AMD processor compatible with Windows Server 2008 R2
- RAM - 4 GB or higher
- Hard Drive - 250GB for system drive, 1 TB for Secondary drive (for Data storage)
- Network Card - Gigabit Ethernet

The above specification is required to deploy the application in production and the test environment should be identical.

22. Will the applications work with Oracle 11g Express Edition (XE)?
Response: As per Section 2.4 of the TORFP, each of these toolkits have Oracle 10g Express Edition. As part of this Task Order, it would be expected that the TO Contractor stay current with latest SHA approved software versions and plan a migration path for these applications appropriately.
23. Would a cloud hosting solution be acceptable?
Response: Providing the Cloud Hosting Service complies with the requirements of the Task Order RFP as well as the State Data Security Policies.