

ADDENDUM TWO

DATE: December 17, 2010

TO: All Vendors

FROM: Mary Lanning/Connie Heinrichs, Buyers
 State Purchasing Bureau

RE: Questions and Answers for RFP Number 3473Z1
 to be opened February 14, 2011

Following are the questions submitted and answers provided for the above mentioned Request For Proposal. The questions and answers are to be considered as part of the Request For Proposal.

QUESTIONS	ANSWERS
General Contract Questions	
1. Page 1 A. Schedule of Events numbers 5 & 6, is a year correction needed?	Yes, it should read 2011.
2. Page 3 C. 3. Makes mention of a "Pre-Proposal Conference", however, it is not listed in the schedule of events. Please explain.	The State is not conducting a Pre-Proposal Conference.

QUESTIONS	ANSWERS
<p>3. Section I states, “A contract resulting from this Request for Proposal will be issued for a period of eight (8) years effective upon contract signing, with the option to renew for two (2) additional one (1) year periods as mutually agreed upon by all parties.” Section IV.D.13.c states, “The warranty period shall be a period of 36 months from the date of final system acceptance as defined herein. Standard maintenance and support for the first 36 months shall be included as part of this warranty period.” Section IV.D.13.c.vii.c) states, “The proposal price shall include a five year maintenance period following the warranty period and beginning 36 months after system acceptance. Annual renewal can occur automatically unless either party notifies the other in writing at least 90 days prior to expiration.” Could the NSP please clarify which periods are a part of the base contract and which are optional?</p>	<p>The eight (8) year period is a three (3) year warranty period and a five (5) year maintenance period.</p>
<p>4. Section K: Evaluation of Proposals (page 5): Section K indicates that the State will not issue the evaluation criteria until after the bid opening. In order for vendors to have the ability to focus on those areas that are most important to the Evaluation Committee, would the State consider releasing the weighed criteria for each of the areas that will be addressed during the evaluation prior to bid opening?</p>	<p>Evaluation criteria will become public information at the time of the Request for Proposal opening. Scoring criteria and a list of respondents will be posted to the State Purchasing Bureau website at http://www.das.state.ne.us/materiel/purchasing/rfp.htm Evaluation criteria will not be released prior to the proposal opening.</p>
<p>5. CC. Retainage (page 16): Section CC states that the retainage will be payable upon six (6) months after the successful completion of the project. Can the State define what will be deemed as the successful completion of the project? Would ‘project completion’ be considered the delivery of the state message switching system, excluding the three year warranty period and five annual maintenance renewals?</p>	<p>Successful completion of the project is:</p> <ul style="list-style-type: none"> • Acceptable completion of all project tasks. • Completion of resolution of project issues which are acceptable by NSP. • Thorough and vigorous testing of the product. • The system is fully operational up to NSP’s expectations.

QUESTIONS	ANSWERS
<p>6. DD. Performance Bond (page 16): Based on the RFP language, a Performance Bond or Certified Check for 25% of the total contract value is required for the total term of the contract which, if renewal option periods are exercised, would be ten (10) years. In addition to the surety requirement, the RFP requires a 25% retainage on payments which retainage will be held until six (6) months after acceptance of the system. The State of Nebraska will incur significant costs due to the dollar value of the Performance Bond and the lengthy term of ten (10) years. A Performance Bond premium could be as much as 2% of the bond annually for ten years. In lieu of the Performance Bond or Certified Check, would the State of Nebraska increase the retainage to a level of 40% of each milestone, excluding hardware, since the risk to the State of Nebraska is primarily attributed to "delivery and acceptance" of the system itself and not an on-going ten year risk? The costs and risk to the State of Nebraska would be mitigated by increasing the retainage amounts for the delivery of the vendor's actual software applications and integration of the system.</p>	<p>The selected contractor will be required to supply a certified check or a bond executed by a corporation authorized to contract surety in the State of Nebraska, payable to the State of Nebraska, which shall be valid for the life of the contract to include any renewal and/or extension periods.</p>
<p>7. Pg. 21 Terms and Conditions section WW Disaster Recovery/Backup Plan; does this reference a back-up plan for the Contractors' facility?</p>	<p>The State is interested in recommendations on the best practices for the backup of their product.</p>
<p>IV. Project Description and Scope of Work</p>	
<p>8. Section IV. Project Description and Scope of Work, Sub Section 4 Functions, page 24: "This system must also contain features such as failure detection and trusted recovery". Could the State please explain what is meant by "trusted recovery"?</p>	<p>A verified procedure that allows for a test recovery of the systems in the case of a disaster. An example would be: Verification of successful recovery of backups.</p>
<p>9. Pg 27 Table 2 Operating System and Application ID 5; will the vendor be required to maintain the current SNA to the mainframe interface implementation?</p>	<p>Yes, the contractor will be required to maintain current connections of SNA/IP, however future (unknown date) implementations will be TCP/IP.</p>
<p>10. Pg 27 Table 2 Operating System and Application ID 5; Are there options for this interface other than SNA such as TN3270 or TN3270E that could be used to replace the SNA?</p>	<p>No.</p>

QUESTIONS	ANSWERS
<p>11. Pg 27 Table 2 Operating System and Application ID 5; will the state provide a copy of this interface specification before the submission deadline?</p>	<p>No, existing Host Integration Server 2004, sp 2 (HIS) configurations will be provided upon award of the contract.</p>
<p>12. Pg 27 Table 2 Operating System and Application ID 6; will the state provide a copy of this interface specification before the submission deadline?</p>	<p>This is an application that is currently used in NSP's environment. It is not an interface.</p>
<p>13. Pg 27 Table 2 User Interface ID 1; will the state provide a copy of this interface specification before the submission deadline?</p>	<p>Refer to Question 12.</p>
<p>14. Pg 27 Table 2 User Interface ID 2; will the state provide a copy of this interface specification before the submission deadline?</p>	<p>Refer to Question 12.</p>
<p>15. Please provide the technical specification for the interfaces with all the external to NSP State data sources (such as the state IMS mainframe) and the internal to NSP data sources (i.e. PCH, RITS and SOR).</p>	<p>LEMS Database (State Hot Files) – Oracle 9i NBLETS connection to Message Switch – Datamaxx DMPP 2020 protocol OCIO Mainframe – SNA/IP using HIS 2004 SP2 NCIC Connection – TCP-NCIC NLETS Connection – TCP-NLETS WSUS – TCP/IP SOR – TCP/IP via SQL call to the database PCH – GJXDM RITS – Treated as a terminal or Metro connection, makes queries only to message switch. Metro Hosts – TCP/IP Voyager – Datamaxx DMPP 2020 Metro protocol</p>
<p>16. Pg 30 Table 4 Interface/Exchange; will the state provide a copy of these interface specifications before the submission deadline?</p>	<p>This will be provided upon award of the contract.</p>

QUESTIONS	ANSWERS
<p>17. Section IV. Project Description and Scope of Work, Sub Section 9 “Maintenance Jobs, and Staffing”, letter a, ii “Compliance Status” (table located on page 36).</p> <p>Question: In reference to the “Standards/Policy” items marked with a Compliance Status of “Partial”, could the State provide more specific information related to those items that are non-compliant?</p>	<p>The current system is not fully compliant with the FBI CJIS Security Addendum or the Global Justice XML Data Model (GJXDM). That is not desirable, and it is not germane to the new system. The new system will be fully compliant with all standards and policies listed in Table 9 of the RFP.</p>
<p>18. Pg 38 item b.ii - requires that the hardware be compatible with the "State of Nebraska Virtualized Environment". Several other sections note the virtual environment. Can the State provide clarification to their virtual environment?</p>	<p>VMWare ESX 4.1.</p>
<p>19. Project Requirements Section, page 38, 1.b.ii. Hardware: "...State of Nebraska's Virtualized Environment". What does the State currently use for virtualization (VMWare, HyperV, etc)?</p>	<p>Refer to Question 18.</p>
<p>20. Pg 39 Section 2 Specifications, subsection iii; can the state provide the location of the DL Photo store?</p>	<p>Currently the NSP does not have the DL Photo store in existence, however this addresses that the product needs to be put in place so that it can be quickly deployed when the DL Photo store is available..</p>
<p>21. Pg 39 Section 2 Specifications, subsection iii; can the State provide the interface specification to the DL photos before the submission deadline?</p>	<p>Refer to Question 20.</p>
<p>22. Pg 40 Table 14 Ref #1 SOR; is the vendor required to convert/rewrite the SOR?</p>	<p>No, just the interface.</p>
<p>23. Pg 40 Table 14 Ref # 3 CCH; is the vendor required to convert/rewrite the CCH?</p>	<p>No, just the interface.</p>
<p>24. Pg 43 Table 15 ID #4 – Can the state clarify this requirement?</p>	<p>The contractor will be required to provide a plan to rapidly return to the current system should any element in the new system begin to fail as it is being brought up to production. These plans would include restoring the old system and its data.</p>
<p>25. Pg 43 - Table 15 ID #7 Log File Strategy; what is the intended functionality of the log-file?</p>	<p>The log file is a record of system transactions for event-log searches.</p>
<p>26. Pg 43 Table 15 ID #7 Log File Strategy; is the vendor required to interface to the existing system or convert the data to the new system?</p>	<p>Converting the data to the new system to provide search availability is required.</p>

QUESTIONS	ANSWERS
<p>27. Pg 43 Table 15 ID #7 Log File Strategy; if the vendor must convert the file will the state provide a flat file and will the state provide the layout for this file before the submission deadline?</p>	<p>The log file is a flat text file and will be provided upon award of the contract. The current layout is proprietary to the current switch, and the future layout will be dependent upon internal system programming of the new switch.</p>
<p>28. Pg 43 Table 15 ID #7 Log File Strategy; will the state provide documentation on the current search capabilities?</p>	<p>No. Search capability is message switch application specific. Every vendor may take a different approach.</p>
<p>29. Pg 43 Table 15 ID #7 Log File Strategy; what is the size of the current log file?</p>	<p>97 GB.</p>
<p>30. Pg 43 Table 15 ID #7 Log File Strategy; how far back does the current log go?</p>	<p>Three (3) years.</p>
<p>31. Pg 43 Table 15 ID #7 Log File Strategy; how far back does the state wish the data to be retained?</p>	<p>Refer to Question 30.</p>
<p>32. Pg 45 letter d Business Continuity; can the state clarify its intent of this subsection?</p>	<p>The switch must have failover and remain operational 24 x 7 x 365.</p>
<p>33. Pg 45 letter e Optional Components i; can the state clarify its intent of this subsection?</p>	<p>An optional Web-based interface that will allow users system access with a set of limited teletype capabilities, basically allowing query only.</p>
<p>34. Pg 46 Table 18 #7 requires compliance with Nebraska State Policies, specifically for access and identity management which includes an LDAP requirement with User ID, password, two-factor authentication and x.509 certificates but is focused on web applications. Can the State provide clarification on these policies?</p>	<p>Please refer to the footnotes on page 46 of Section IV. C. Project Requirements. The policies may be accessed at the URL listed in the footnotes.</p>
<p>35. Page 53, Section 13, Maintenance and Support Plans, b, ii: What is intended by the letters "IT and CSO" found within this requirement of "Minimum 1.25 FTE's (IT and CSO) in NSP offices, Monday through Friday/standard business days."</p>	<p>CSO: Criminal Justice Information Services System Officer.</p>
<p>36. Pg 57 Number 14 Software Escrow; is it acceptable to the State if the vendor keeps a copy the source code on the local server in lieu of a software escrow arrangement?</p>	<p>The RFP is amended as follows: The contractor may keep the source code on the State server, with an agreement allowing the State or a contractor to access, modify and use the source code based upon a set of conditions stated in the agreement.</p>

QUESTIONS	ANSWERS
37. Pg 62 Requirement BP 17; is there a requirement to store data in the database in encrypted form?	The transactions need to be encrypted.
38. Requirement BP-18: The proposed solution shall accommodate network elements that may already be encrypted at the originating source. Please clarify this requirement. What is the expected accommodation?	The requirement is referring to the transactions between the switch and the client application.
39. Pg 62 Requirement BP 19; can the state provide a clarification on this requirement?	These are standard message switch operating techniques.
40. Pg 62 Requirement BP-20; Can the state provide clarification of the 'linking' - is this a logical link or physical link?	Refer to Question 39.
41. Pg 63 Requirement BP21; will the state provide the necessary communications protocol and data message formats to interface to the Nebraska SOR before the submission deadline?	SOR is an SQL database. Data message formats will be provided upon award of the contract.
42. Pg 63 Requirement BP21; will the state provide the necessary communications protocol and data message formats to interface to the Nebraska CCH before the submission deadline?	CCH is a web application utilizing GJXDM. URL and data formats will be provided upon award of contract.
43. Pg 63 Requirement BP21; will the state provide the necessary communications protocol and data message formats to interface to the Nebraska RITS before the submission deadline?	No, RITS is treated as a terminal or Metro connection using the Datamaxx DMPP- 2020 protocol. It makes queries only to the message switch.
44. Pg 63 Requirement BP21; can the state clarify the meaning of "consolidation of responses" with respect to this requirement?	The question does not describe BP21.
45. Requirement AN-7 What data elements compose the NBLETS database? Switch? Hotfiles? Both?	Both.
46. Pg 64 Requirement AN-8; are in-state warrants to be validated or NCIC records only?	In-State records only, not NCIC. The in-State records are located in the Hot Files.
47. Requirement AN-8 Elaborate on Validation Reports. Are these NCIC, Hot Files or both?	Please refer to Question 46.

QUESTIONS	ANSWERS
<p>48. Requirement AN-8: Could the State please explain/define what types of validation reports are required.</p>	<p>The State HOT File entry validation reports. This is the State's equivalent of NCIC monthly validations. These reports will contain every current entry made in the HOT files for a given month regardless of entry year.</p>
<p>49. Requirement AN-10 Can NSP elaborate on what is meant by end-user metrics?</p>	<p>This is not an inclusive list: The end user will want to track information by transaction #. A summary report by ORI or user, that is data sensitive, is needed.</p>
<p>50. Pg 65 Requirement AN 11; can the state provide a clarification on this requirement?</p>	<p>NSP requires the ability to generate statistical reports with user-selected parameters as pre-defined. NSP would like the IT staff to have the ability to define the elements and parameters.</p>
<p>51. Requirement AN-16 Do all "user logon transactions" include PDAs, MDTs and Metro Connections?</p>	<p>Yes.</p>
<p>52. Pg 66 Requirement AD-1; does the state want the new system to generate these requests automatically?</p>	<p>No, they require user intervention.</p>
<p>53. Pg 67 Requirement AD-3; on what record type or types shall this requirement be enacted?</p>	<p>The vision is to have a subscription and notification capability for any end user agency.</p>
<p>54. Pg 69 Requirement IN-1; which specific operating systems would this requirement preclude?</p>	<p>Windows based OS's, Client compatible w/ mobile devices.</p>
<p>55. Requirement IN-5: Can the State please verify that there are four separate environments to be delivered with the proposed system, including 1. Testing, 2. Training, 3. Development, and 4. Production.</p>	<p>Yes.</p>
<p>56. Pg 71 Requirement IN-14; are other formats acceptable if they provide efficient software deployments?</p>	<p>This requirement is a minimum requirement, the State is interested in other options that are more effective.</p>
<p>57. Requirement IN-14 Elaborate on why software updates must be provided in .msi and .exe formats.</p>	<p>For the ease of deployment. Also refer to Question 56.</p>

QUESTIONS	ANSWERS
<p>58. Requirement AP-4 Elaborate on the following bullet points and how they relate to the user profile:</p> <ul style="list-style-type: none"> • Each function key for which access is granted • Each command for which access is granted <p>How must the solution's behavior change for a user when his profile sets his mode to 'training'?</p>	<p>It should not change.</p>
<p>59. Requirement AP-10 Is this requirement looking for access to multiple systems (i.e. test, production) from a single user management server?</p>	<p>The State is requiring separate access to the environments.</p>
<p>60. Requirement AP-14 Can NSP please provide more information on the type of web services that will be required?</p>	<p>Web services will be required to communicate between the switch and the PCH database, as well as for Question #33.</p>
<p>61. Requirement AP-16 Is NSP open to other server operating systems?</p>	<p>No, It appears that this question is with regard to Requirement AP-17,</p>
<p>62. Requirement AP-18: The proposed solution shall utilize a recognized and commercially available NYIIS Soundex product. Please clarify this requirement. What is meant by "NYIIS Soundex", and what is its' envisioned use?</p>	<p>NYSIIS: The New York State Identification and Intelligence System is used for Soundex name searching</p>
<p>63. Requirement AP-36 Please elaborate on this requirement.</p>	<p>Client software must have the ability to store default values or previously used values in entry fields.</p>
<p>64. Requirement AP-39 Is this for NCIC code tables, Hot Files code tables or both?</p>	<p>Both.</p>
<p>65. Requirement AP-43 Please elaborate on what is meant by a data transaction recovery log.</p>	<p>A log that tracks changes made to any configuration data, so that changes can be reversed.</p>
<p>66. Requirement AP-48 Please elaborate on this requirement. How does NSP envision this functionality?</p>	<p>Refer to Question 41.</p>
<p>67. Pg 81 Requirement AP-48; can the state please provide clarification on this requirement?</p>	<p>The State requires the ability to diagnose application problems by examining data flows at different levels and for troubleshooting errors and data flow problems.</p>

QUESTIONS	ANSWERS
68. Requirement PU-1-PU-5 Are these requirements met by the procurement of SQL Server Reporting Services 2008?	No.
69. Requirement PU-5 Can NSP elaborate on what data specifically will be published to the intranet or the Internet?	Monthly terminal and user statistics. This contain statistical information for a variety of topics.
70. Requirement IT-8 What systems/interfaces will be using GJXDM and/or NIEM XML data models?	Refer to Question 15 for information on GJXDM.
71. Requirement IT-9 What systems/interfaces will be required to exchange data in the NIEM format?	This is for future requirements only. PCH will probably be required in the future to exchange data in the NIEM format, and possibly several other databases as well.
72. Requirement IT-12 Please elaborate on this requirement.	Reports are on the production server in the current system. The reports can be large and impact performance to the users. The State is interested in a resolution to this issue and prepare for data mining.
73. Requirement IT-12: Could the State please provide more information regarding this requirement? (The solution shall support authentication of an electronic report/interface data source.)	Refer to Question 72.
74. Requirement IT-15 Is this simply relocating the data location or a redesign of the entire Hot Files system?	HOT Files will not be redesigned, but will be relocated in a MS-SQL database which should reside on a SAN.
75. Requirement IT-17 Can NSP elaborate on what is meant by accessing additional databases in the future? How does NSP envision this functionality without bidder involvement?	There may be databases in the future that the NSP will need to access from the message switch, and the NSP needs the ability to configure the message switch to connect to those databases without having to rely on vendor intervention. The contractor must provide training for NSP staff. An example of this is the Operators Licenses Photo Database. The database should be designed to provide this functionality without contractor involvement.
76. Requirement IT-19 Can these documents or images be posted to a web page or should this be available via a message key?	This must be available via a message key.
77. Requirement ST-1 Which queries shall support the "delayed inquiry" functionality?	Working similarly to the NCIC Delayed Inquiry, the solution should support queries on HOT File entries, particularly Wanted Persons.

QUESTIONS	ANSWERS
78. Requirement ST-2 Would inquiring user notes be a part of a form?	Yes, most likely a form in the client application. NSP is open to vendor proposal solutions.
79. Requirement MA-2 Does this requirement refer to the client, server or both?	Both.
80. Requirement MA-5 Please elaborate on this requirement. How does NSP envision this functionality?	Administrators need to have user-configurable parameters that control how the system connects and transmits data to State and Federal systems.
81. Pg 89, Requirement ID MA-22, please explain further the intent of the state regarding accessing and auto updating of online manuals.	<p>On-line manuals should be accessed by system users to assist them with entries, broadcasts, policies, etc.</p> <p>The following list is not an inclusive list: NCIC 2000 Operating Manual, NCIC 2000 Code Manual and NSP Policy Manuals.</p>
82. Pg 97 Section 1 Pricing Summary letter b; are the vendors to supply costs of maintenance and support of the current system?	No, there will be a time when the State will operate parallel systems.
General Questions	
83. What is the budget for this project?	The State is looking for the most economical solution that meets the requirements in this RFP.
84. The bid makes several passing references to the "hot files" and lists message keys for them in the documentation. Does this bid include replacing the hot files, or interfacing to them?	Requires converting HOT Files from an Oracle 9i database to a SQL 2008 database and interfacing to it.
85. If interfacing to the hot files, please provide the technical specification for the interface between the switch and the hot file process.	This information will be available upon contract award.
86. If replacing the hot files, please provide a list of any fields that may be different from or in addition to the corresponding NCIC hot file fields (persons and vehicles).	<p>The State plans are to convert the Hot Files from an Oracle 9i database to a MS-SQL database and interfacing to it.</p> <p>Additional fields may become apparent after the contact award.</p>

QUESTIONS	ANSWERS																																	
<p>87. Attachment A NBLETS Message Keys: We believe the following NCIC message keys are obsolete. Can they be removed from the attachment?</p> <table border="1" data-bbox="220 411 769 1041"> <thead> <tr> <th>ID</th> <th>MKE</th> <th>MKE Description</th> </tr> </thead> <tbody> <tr> <td colspan="3">NCIC Vehicles, Parts and License Plates</td> </tr> <tr> <td>27</td> <td>LVS1-LVS2</td> <td>LOCATE ADD-ON STOLEN VEHICLE</td> </tr> <tr> <td>55</td> <td>XVS1-XVS2</td> <td>CANCEL ADD-ON STOLEN VEHICLE</td> </tr> <tr> <td>69</td> <td>EBP1-EBP7</td> <td>ENTER BOAT PART ADD-ON SUPPLEMENTAL</td> </tr> <tr> <td>70</td> <td>EBS</td> <td>ENTER BOAT SUPPLEMENTAL</td> </tr> <tr> <td>71</td> <td>EBT</td> <td>ENTER BOAT TRAILER SUPPLEMENTAL</td> </tr> <tr> <td>73</td> <td>LBP1-LBP7</td> <td>LOCATE BOAT PART ADD-ON SUPPLEMENTAL</td> </tr> <tr> <td>74</td> <td>LBT</td> <td>LOCATE BOAT TRAILER SUPPLEMENTAL</td> </tr> <tr> <td>80</td> <td>XBP1-XBP7</td> <td>CANCEL BOAT PART ADD-ON SUPPLEMENTAL</td> </tr> <tr> <td>81</td> <td>XBT</td> <td>CANCEL BOAT TRAILER SUPPLEMENTAL</td> </tr> </tbody> </table>	ID	MKE	MKE Description	NCIC Vehicles, Parts and License Plates			27	LVS1-LVS2	LOCATE ADD-ON STOLEN VEHICLE	55	XVS1-XVS2	CANCEL ADD-ON STOLEN VEHICLE	69	EBP1-EBP7	ENTER BOAT PART ADD-ON SUPPLEMENTAL	70	EBS	ENTER BOAT SUPPLEMENTAL	71	EBT	ENTER BOAT TRAILER SUPPLEMENTAL	73	LBP1-LBP7	LOCATE BOAT PART ADD-ON SUPPLEMENTAL	74	LBT	LOCATE BOAT TRAILER SUPPLEMENTAL	80	XBP1-XBP7	CANCEL BOAT PART ADD-ON SUPPLEMENTAL	81	XBT	CANCEL BOAT TRAILER SUPPLEMENTAL	<p>Yes. They can be removed.</p>
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<p>88. Could the NSP provide the current screen formats or screen documentation implemented by the "Datamaxx Omnixx SE w/Nebraska Business Rules"?</p>	<p>Not without prior written permission from Datamaxx, as this is proprietary information.</p>																																	
<p>89. Can you provide a copy of the RFP in Word format?</p>	<p>A Word version of the RFP may be located at http://www.das.state.ne.us/materiel/purchasing/3473.htm</p>																																	