

Request for Offers (RFO) Addendum

RFO Number: RFO0123

Addendum Number: 4

Date of Addendum: 4/6/2016

Original Posting Due Date, Time: 4/7/2016, 4:30 PM CST

Revised Date, Time (if changing): N/A

Title: Application Access Controls for MDH systems and data (Repost of RFO0111 with modifications)

SCOPE OF ADDENDUM

The following are changes to the RFO: Posting additional questions received and answers.

Q1: Need scope to define length. # servers, # databases, # tools involved. Can't build plan without context, and the 3 month timeline may not be feasible.

A2: DB Info

Platform	Number of Databases	Number of Schemas
Oracle	35	1450
PostgreSQL	190	
MSSQL	71	
MySQL	10	
Sybase	50	

Note:

A database in Oracle is the equivalent of a instance in MSSQL, Sybase, or PostgreSQL

A schema in Oracle is equivalent of a database in MSSQL, Sybase, or PostgreSQL

Windows VM Host Count	24
Windows Physical Servers	39
Windows Virtual Servers	78
Linux VM Host Count	24
Linux Physical Servers	27
Linux Virtual Servers	100

Q2: How many applications are they referencing for all the deliverables, including the migration to Keycloak?

A2: ? Our current Application Portfolio has around 150 applications (many being small web applications) that may be applicable with approximately 20 that may be critical. Only applications that can reside within Keycloak will be considered for that migration. Our application portfolio has extensive detail about each application.

Q3: What is the current level of documentation? Do all the processes that need to be documented already exist? Is the request to merely document existing processes, or do new processes need to be created AND documented?

A3: Some documentation already exists. We are trying to get a standard set of documentation for access controls in each area application, OS, database that we can maintain going forward. In addition, we have already done high level Gap Analysis on our Access Controls for the Enterprise Security Control standards compliance effort.

This addendum shall become part of the RFO and should be returned with, or acknowledged in, the response to the RFO.

Request for Offers (RFO) Addendum

RFO Number: RFO0123

Addendum Number: 3

Date of Addendum: 3/31/16

Original Posting Due Date, Time: 4/7/2016, 4:30 PM CST

Revised Due Date, Time: N/A

Title: Application Access Controls for MDH systems and data (Repost of RFO0111 with modifications)

SCOPE OF ADDENDUM

The following are changes to the RFO: Issue a clarifying statement regarding resources.

Resource Statement: Be sure to have the staffing resources that you are planning to submit read the RFO and understand the deliverables before you submit them for this engagement.

This addendum shall become part of the RFO and should be returned with, or acknowledged in, the response to the RFO.

Request for Offers (RFO) Addendum

RFO Number: RFO0123

Addendum Number: 2

Date of Addendum: 3/31/16

Original Posting Due Date, Time: 4/6/2016, 4:30 PM CST

Revised Due Date, Time: 4/7/2016, 4:30 PM CST

Title: Application Access Controls for MDH systems and data (Repost of RFO0111 with modifications)

SCOPE OF ADDENDUM

The following are changes to the RFO: Revising the process schedule and posting questions received and answers. In this Addendum, changes to pre-existing RFO language will use ~~strike through~~ for deletions and underlining for insertions.

Process Schedule

Deadline for Questions	3/24/2016, 4:30 PM CST
Anticipated Posted Response to Questions	3/31/2016
Proposals due	4/6/2016 <u>4/7/2016</u> , 4:30 PM CST
Anticipated proposal evaluation begins	04/4/2016
Anticipated proposal evaluation & decision	04/11/2016

Questions and Answers

Question 1: Can we get a copy of your IT security standards that we are required to follow during the assessment of the environment? Since majority of the work will be based upon fulfilling that requirement it will be helpful for us in determining the level of effort depending on the number of IT security controls mentioned in that document that need to be adhered to?

Answer 1: This will be made available to vendors eligible to respond to RFO0123 starting 4/4/16. To request a copy, send an email to MNIT.SITE@state.mn.us.

Question 2: We saw the repost on this order and have a question on whether you are looking for 2 people (1 PM and 1 Security professional) on this order. Or are you merely looking at one role doing both jobs in one?

Answer 2: Please review the business section of the RFO. See highlighted section below:

We are looking for a team made up of a Program/Project Manager and IT Security Analyst to work together to meet the deliverables.

Question 3: What will be the mode of interview, whether it will be a telephonic/Skype or in person?

Answer 3: Interviews can be telephone, Skype or in person. However, prefer in person or Skype.

This addendum shall become part of the RFO and should be returned with, or acknowledged in, the response to the RFO.

Request for Offers (RFO) Addendum

RFO Number: RFO0123

Addendum Number: 1

Date of Addendum: 3/28/16

Original Posting Due Date, Time: 3/31/2016, 4:30 PM CST

Revised Due Date, Time: 4/6/2016, 4:30 PM CST

Title: Application Access Controls for MDH systems and data (Repost of RFO0111 with modifications)

SCOPE OF ADDENDUM

The following are changes to the RFO: Revising the process schedule. In this Addendum, changes to pre-existing RFO language will use ~~strike through~~ for deletions and underlining for insertions.

Process Schedule

Deadline for Questions	3/24/2016, 4:30 PM CST
Anticipated Posted Response to Questions	03/28/2016 <u>3/31/2016</u>
Proposals due	3/31/2016 <u>4/6/2016</u> , 4:30 PM CST
Anticipated proposal evaluation begins	04/4/2016
Anticipated proposal evaluation & decision	04/11/2016

This addendum shall become part of the RFO and should be returned with, or acknowledged in, the response to the RFO.

RESPONDER NAME:

SIGNATURE:

TITLE:

DATE: