



165 Capitol Avenue
Hartford, CT 06106-1658

April 16, 2014

Kim G Rossman
Senior Project Manager
3M Cogent, Inc.
5025 Bradenton Avenue, Suite A
Dublin, Ohio 43017

Re: Master Agreement #B-04-001

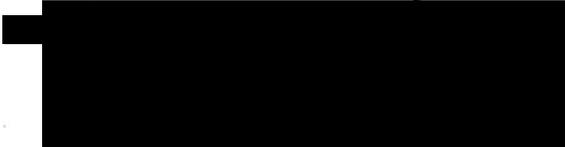
Dear Mr. Rossman,

We have received your recent requests to update the Product Schedule associated with the above noted Master Agreement. **This change adds the additional Applicant Processing System functionality and Applicant Processing Server System outlined in the attached quotations for the Department of Emergency Management and Public Protection (DESPP) to the Master Agreement.**

Given the terms and conditions of this agreement, the request to update the Product Schedule is approved. Please consider the services a part of the associated Master Agreement and retain this approval for future reference.

Copies of your Product Schedule Update requests are attached to this letter. Thank you for your interest in doing business with the State of Connecticut.

Very Truly Yours,



Jean Del Greco
Contract Specialist
DAS Procurement Services
Hartford, CT 06106-1658

cc: Master Agreement File B-04-001

C-089-10 8566



April 16th, 2014

Joseph Giliberto
Contract Team Leader, Procurement Services
Department of Administrative Services
165 Capitol Avenue 5th Floor South
Hartford, CT 06106-1658

Reference: Product Schedule Update Request PSU-001

Dear Mr. Giliberto:

Please consider this an official request for Product Schedule Update PSU-001 for the 3M Cogent AFIS Schedule, referencing Master Agreement number B-04-001. 3M Cogent is offering the State of Connecticut the capability to purchase additional system development, user training and documentation and system acceptance testing pursuant to the details identified below.

Additional Applicant Processing System (APS) Functionality

1. The interfaces between APS and the Applicant Background Check Management System (ABCMS) shall conform to the last agreed upon CNA's interface requirements, version 10.0 (CT Background Check Program: Interface Requirements for Applicant Background Check Management System, Version 10.0 (January 10, 2014)). These modifications shall include the following changes in the Authorization to Fingerprint interfaces:
 - a. Accommodating an unlimited number of aliases sent from ABCMS to APS
 - b. Accommodating the Provider Number
2. The interfaces between APS and the Master Name Index/Computerized Criminal History (MNI/CCH) system shall send the aliases that it receives from ABCMS to MNI/CCH as part of its MQ message. In the event that more than six aliases are provided by ABCMS, only the first six aliases will be transmitted from ABCMS to MNI/CCH.
3. Whether or not there is a fingerprint match at the state level, APS shall send an MQ message to MNI/CCH with the main name/DOB and all alias names/DOBs to allow MNI/CCH to conduct a follow-up exact name/DOB search.

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4. APS shall be configured to receive flags (indicators) for each name/DOB hit source as part of the MQ response message from MNI/CCH. The flags shall include: MNI/CCH, Suspense, AFIS Suspense, Image Suspense, and Alias. These flags shall be presented, along with SID and demographic data, to the State Police Bureau of Identification (SPBI) user in the APS processing queue.
5. Automated no record responses shall be sent to ABCMS if and only if all of the following conditions hold:
 - a. The applicant's fingerprints are not matched with fingerprints associated with a criminal SID.
 - b. No flags returned from the exact name/DOB search = 'Y' (see item #3 above)
 - c. All dates of birth provided are greater than 12/31/1940
6. APS shall provide a feature that allows SPBI users to "request again" a federal rap sheet, in-house ("all") state rap sheet or final ("conviction only, to-be-sent) state rap sheet for the same applicant an indefinite number of times.
7. APS shall provide a feature that allows SPBI users to manually send either a criminal record response or no record response for any criminal history check that resides in the processing queue (those checks that did not result in an automated no-record response). In the event that a manual criminal record response is sent, a rap sheet will not be available and hence shall not be sent.

Additional Testing/Training/Documentation Services

8. 3M shall conduct focused tests of all interfaces between APS and ABCMS. Although 3M has already tested the interfaces between APS and ABCMS, there are changes to the interfaces (see item #1) above, which require new testing.
9. 3M shall support 2 phases of user acceptance testing as agreed upon with Dennis Mitchell. The first phase a larger test with multiple full function tests over an initial estimate of a 6 week period. 3M developers will provide bug/fix support during the 6 week test period. The second phase will be a 1 week focused test of all functions. 3M will work closely with DESPP staff during the 1 week period to resolve all bug/fixes immediately.
 - a. For all tests involving LiveScan devices, 3M shall develop a method for injecting fingerprints into the APS client machine such that APS will process them as though they were "live" prints scanned by the LiveScan device. Test fingerprints shall be identified that cover each of the 23 test scenarios (see item 10 below).



- b. 3M shall develop and provide a schedule for each of the tests.
10. 3M shall work with DESPP to identify test cases that cover the 23 scenarios identified in the attached spreadsheet. If additional test cases are identified and agreed upon by 3M and DESPP, those test cases shall be covered, as well.
 11. As part of the testing process, SPBI users shall be trained to use the APS system. At DESPP's discretion, the training approach shall be train-the-trainer, individualized, or a hybrid of the two approaches.
 12. Upon completion of APS testing, 3M shall develop user documentation. The documentation shall clearly describe all the user features of the APS system and describe typical use cases. The documentation shall include screen shots to illustrate user features and functionality.

The total cost for this additional functionality, training, testing and documentation is \$64,321.

Please feel free to call me if you have any questions or concerns.

Sincerely,



Kim G. Rossman
Senior Project Manager
3M Identity Management Solutions
5025 Bradenton Ave Suite A
Dublin, Ohio 43016
(248) 343-0025
krossman@mmm.com



Acceptance by 3M Cogent Systems, Inc.:		
3M Identity Management Project Manager:		
Kim G. Rossman	Signature:	Date:

Status	Date	By Whom
Opened & Logged		
<input type="checkbox"/> Accepted <input type="checkbox"/> Rejected		
<input type="checkbox"/> Assigned		
<input type="checkbox"/> Completed Change(s) Verified		
<input type="checkbox"/> Closed		



April 15th, 2014

Joseph Giliberto
Contract Team Leader, Procurement Services
Department of Administrative Services
165 Capitol Avenue 5th Floor South
Hartford, CT 06106-1658

Reference: Product Schedule Update Request PSU-001

Dear Mr. Giliberto:

Please consider this an official request for Product Schedule Update PSU-001 for the 3M Cogent AFIS Schedule, referencing Master Agreement number B-04-001. 3M Cogent is offering the State of Connecticut the capability to purchase a staging Applicant Processing server system pursuant to the details identified in the document titled, **Product Schedule Update_3MIM_01.pdf**.

Please feel free to call me if you have any questions or concerns.

Sincerely,



Kim G. Rossman
Senior Project Manager
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3M Product Schedule Update Process Form	Date: 04/14/2014	PSU-001
	Contract No.	Connecticut Department of Emergency Services and Public Protection (DESPP)

Title: APS Test / Staging Environment	Requested by: Mr. Dennis Mitchell
Change Type: Add XX Remove Modify	Requirement No: APS Test / Staging Environment version 1.1

Request Priority: Urgent XX Routine Low

Requested Change: See Herein or See Attached

The Connecticut Department of Emergency Services and Public Protection has requested that 3M Identity Management provide, configure, install, and test a second APS system to be used for staging purposes as defined in the document entitled "System Requirements Specification for APS Test / Staging Environment version 1.1"

- Requirement Details:**
- The test environment shall consist of servers whose specifications are sufficient to accommodate software required for APS.
 - The servers do not have to support load balancing or failover, but they must otherwise support all functionality of the production APS.
 - The APS test/staging environment shall have load-handling capabilities equivalent to a scaled-back APS production environment in which one web server and one store-and-forward server were removed and the load balancing feature is turned off.
 - The test/staging environment shall utilize IP addresses that are separate and distinct from those utilized by the production environment.
 - All test/staging environment URLs (e.g., for the web service trigger and the APS back office application) shall be separate and distinct from the production environment URLs.
 - The ports and protocols used by the test/staging environment shall be the same as the ports and protocols (including SSL) used by the production environment.
 - The test/staging environment shall be configured to communicate with (a) the ABCMS test/staging environment, (b) the MNI/CCH test/staging environment, (c) the AFIS test/staging environment, and (d) at least one test livescan device (and associated computer).
 - It is acceptable for the test/staging databases to be hosted within the production instances of the database servers; however, the test/staging and production databases must be distinct.
 - The test/staging APS shall have software functionality that is equivalent to the production APS, except during those periods of time in which the test/staging APS has a newer version of software, which is undergoing testing by DESPP.
 - The test/staging APS shall have sufficient logging of transactions and errors to allow for trouble-shooting and



problem resolution.

- All MQ transactions shall if possible, be logged to one or more files.
- If possible, the vendor shall log all SOAP messages (requests and responses) to one or more files.
- The test/staging APS shall be available for use (testing, training) during normal business hours, except during scheduled periods of downtime.
- No after-hours or weekend response is required for the test/staging environment.
- The recovery time for unscheduled outages and general availability shall be equivalent to that for the APS production environment, but measured in normal business hours.
- There are no requirements concerning how code is promoted from test/staging environment to the production environment.
- Code may be promoted to production from a remote environment (e.g., a Pasadena environment) as long as the same code resides in the test/staging environment at DESPP and has been approved for promotion by DESPP. At DESPP's discretion, this requirement may be relaxed in the event that a time-sensitive fix is needed.
- Assistance shall be provided by the vendor for testing APS in the test/staging environment.
- The test/staging APS shall conform to all applicable COLLECT/CJIS requirements, and all applicable federal requirements (e.g., NCIC requirements). In addition, the APS system architecture has been approved by the State's central IT Agency, the Bureau of Enterprise Systems and Technology (BEST).
- No change in architecture will occur without prior approval from DESPP and BEST.

Breakdown of Costs:

Web server, Store and Forward Server, Software Engineering, Project Management, Configuration, Shipping.
=\$60,000



Technical Impact

- The Connecticut Department of Emergency Services and Public Protection (DESPP) is responsible for all networking, electrical, and location requirements necessary for the installation of the staging APS system.
- The Connecticut Department of Emergency Services and Public Protection (DESPP) is responsible for establishing network communications between the staging APS system and the staging ABCMS, the Staging MNI-CCH system and the test live scan unit.
- Support of the staging APS system will be consistent with the maintenance agreement for the production APS system.
- The Connecticut Department of Emergency Services and Public Protection (DESPP) are responsible for providing the IP addresses for the APS staging servers.
- The 3M IM Project Manager will work with the the Connecticut Department of Emergency Services and Public Protection (DESPP) Project Managers to create mutually agreeable training and testing requirements.
- The Connecticut Department of Emergency Services and Public Protection (DESPP) is responsible for providing 3M Identity Management with all applicable COLLECT/CJIS requirements, and all applicable federal requirements (e.g., NCIC requirements) in writing.
- The Connecticut Department of Emergency Services and Public Protection (DESPP) is responsible for seeking approval of the staging APS system from the State's central IT Agency, the Bureau of Enterprise Systems and Technology (BEST) prior to the procurement of equipment time line identified in the APS staging server project schedule dated 04112014.

Impact on Schedule:

Conditional upon the issuance of a Purchase Order for the staging APS system no later than Friday, 04/18/2014, 3M Identity Management will make every effort to install, configure and test the staging APS system simultaneous with the installation, configuration and testing of the production APS system.

If in the event the Purchase Order for the staging APS system is not issued prior to 04/18/2014, then the staging system will be installed, configured and tested upon the successful completion of production APS project. The schedule for installation, configuration and testing of the staging APS system will be mutually agreed upon between the 3M Identity Management Project Manager and the the Connecticut Department of Emergency Services and Public Protection (DESPP) Project Managers.

Impact on Cost:

This Product Schedule Update will add \$60,000 to the cost of the Connecticut APS project.

Other Impacts:

None at this time.

**Bill of Materials:**

3M Identity Management will supply the following server hardware and software for this project.

Component	Version / Description	Qty
Test - Web Server	x3550 M4 7914 - Xeon E5-2609 4C/2.4 GHz, 10MB Cache w/ 8GB RAM	1
	Intel E5-2609 2.4 GHz 4C Processor Upgrade	1
	8GB (1X8GB) DDR3-1333 DIMM	2
	IBM 300GB 15K 6GBPS SAS 2.5" HD OPTION	2
	IBM 550W Power Supply	2
	Apache WebServer	1
	Windows 2008 Standard Edition R2	1
	Zabbix client	1
Test - Image Encoder	x3550 M4 7914 - Xeon E5-2609 4C/2.4 GHz, 10MB Cache w/ 8GB RAM	1
	Intel E5-2609 2.4 GHz 4C Processor Upgrade	1
	8GB (1X8GB) DDR3-1333 DIMM	2
	IBM 300GB 15K 6GBPS SAS 2.5" HD OPTION	2
	IBM 550W Power Supply	2
	Symantec Endpoint Protection v12.1.2 (w/ 1-year Essential Support)	1
	11g RDMS Client License	1
	Image Encoder Module License	1
	Windows 2008 Standard Edition R2	1

Total Cost for Change Request:**\$60,000****Approval to Proceed with Change Request:****Project Authority Approval:**

Captain George Battle

Signature:

Date:

Contract Authority Approval:

Ms. Jean Del Greco

Signature:

Date:

3M Cogent, Inc.
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 Pasadena, CA 91107
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SALES QUOTE	
Quote # OH041014-001IS	\$60,000

QUOTE DATE
4/10/2014

Customer	3M Cogent Contact	Ship To
Name: State of Connecticut Contact: George Battle Address: 1111 Country Club Road Middletown, CT 06457 Email: Tel: Fax:	Name: Isam Saleh Address: 5025 Bradenton Avenue Suite A Dublin, OH 43017 Email: isaleh@mmm.com Tel: 614-783-2616 Fax: 614-718-9694	Name: State of Connecticut Contact: George Battle Address: 1111 Country Club Road Middletown, CT 06457 Email: Tel: Fax:

#	Part #	Item & Description	Qty	Unit Price	Extended Price
1	CT APS Test Environment	Connecticut Applicant Processing Service (APS) Test Environment <ul style="list-style-type: none"> • Web Server • Store & Forward Server • Software Engineering • Project Management • Configuration • Shipping 	1	\$140,000	\$140,000
2	Discount	One Time Discount	1	-\$80,000	-\$80,000
				Tax	\$0
				Tax Exempt	
				Total	\$60,000


 Isam Saleh, Vice President of Business Development