MONROE COUNTY REQUEST FOR PROPOSALS [RFP]

Records Management System (RMS) and Automated Field Reporting (AFR) for Law Enforcement

Release Date: August 25, 2017

Response Deadline: October 6, 2017



Monroe County
Department of Public Safety
50 W. Main Street
Rochester, NY 14614
monroecounty.gov

NO RESPONSE FORM

If you choose not to respond to this Request for Proposals, please fax this form back to MONROE COUNTY at your earliest convenience, to the attention of:

Walter Webert
Monroe County Office of Purchasing & Central Services
200 County Office Building
Rochester, NY 14614
Fax (585) 753-1104

Records Management System (RMS) and Automated Field Reporting (AFR) for Law **RFP Enforcement** Company: Address: Contact: Contact Phone: Email: Reason for No-Response: Project capacity. Cannot bid competitively. Cannot meet delivery requirements. Cannot meet specifications. Do not want to do business with Monroe County. *Other: Suggested changes to RFP Specifications for next Request for Proposals.

^{*}Other reasons for not responding might include insufficient time to respond, do not offer product or service, specifications too stringent, scope of work too small or large, unable to meet insurance requirements, cannot meet delivery or schedule requirements, etc.

TABLE OF CONTENTS

Section 1 - Invitation to Participate 4
Purpose
RFP Coordinator; Issuing Office
Presentation and Clarification of the County's Intentions
Time Line
Section 2 - Scope of Work
Definitions
Scope of Work
Section 3 – Specific Proposal Requirements137
Submission of Respondent's Proposal
Response Date
Clarification of RFP and Questions
Addenda to RFP
Organization of Proposal
Method of Evaluation
Oral Presentation
Investigations
Section 4 – General Information for the Respondent142
Reservation of Rights
Contract Negotiation
Acceptance of Proposal Content
Prime Responsibilities
Property Rights
Contract Payment
News Release
Notification of Respondent Selection
Independent Price Determination
Incurring Costs
Material Submitted
Insurance Requirements
MWBE/DBE Requirements
Proposal Certification
Appendices148
Appendix A - Sample Standard Contract
Appendix B - Certification Regarding Debarment, Suspension, and Responsibility and
Certification Regarding Monroe County Procurement Policy and Consequences for Violation

SECTION 1 - INVITATION TO PARTICIPATE

1.1 Purpose

Monroe County ("the County") is soliciting proposals for a Records Management System (RMS) and Automated Field Reporting (AFR) for Law Enforcement. Prospective Respondents must offer a proposal that will meet the scope of services, qualifications and general description of work activities identified in this Request for Proposals ("RFP").

In responding to this RFP, Respondents must follow the prescribed format as outlined in Section 3. By so doing, each Respondent will be providing the County with data comparable to that which was submitted by other Respondents and, thus, be assured of fair and objective treatment in the County review and evaluation process.

Pending final approval from the Monroe County Legislature, the County's objective is to enter into a five-year agreement with the option to renew for five (5) additional one-year terms.

1.2 RFP Coordinator; Issuing Office

This RFP is issued for the County. The RFP Coordinator, identified below, is the sole point of contact regarding this RFP from the date of issuance until the selection of the successful Respondent.

Walter Webert
Monroe County Purchasing and Central Services
39 West Main Street
Room 200
Rochester, New York 14614
Fax: (585) 753- 1104
Email: wwebert@monroecounty.gov

Only those Respondents who have registered and received a copy of this RFP via the County website at www.monroecounty.gov/bid/rfps will receive addenda, if issued.

1.3 Presentation and Clarification of the County's Intentions

As a result of this RFP, the County intends to enter into a contract with the selected Respondent to supply the services described in Section 2. However, this intent does not commit the County to award a contract to any Respondent, or to pay any costs incurred in the preparation of the proposal in response to this request, or to procure or contract for any services. The County reserves the right, in its sole discretion, to (a) accept or reject in part or in its entirety any proposal received as a result of this RFP if it is in the best interest of the County to do so; (b) award one or more contracts to one or more qualified Respondents if necessary to achieve the objectives of this RFP and if it is in the best interest of the County to do so. The County maintains the option to expand these types of services to other County projects, departments, and divisions as needed.

1.4 Time Line

The schedule of events for this RFP is anticipated to proceed as follows:

- This RFP will be distributed on August 25, 2017.
- All requests for RFP clarification must be submitted in writing to the RFP Coordinator at the email address provided in Section 1 and received no later than 3:00 PM ET on September 15, 2017.
- All questions will be answered and documented in writing as an Addendum to the RFP, and posted on the County web site. These will be sent out to all Respondents who received the original RFP on or before September 27, 2107.
- Final RFP submissions must be received by 3:00 PM ET on October 6, 2017 at the address shown in Section 3.1. The right to withdraw will expire on this date and time.

SECTION 2 - SCOPE OF WORK

2.1 Definitions

ACK - Acknowledge	AFR - Automated Field Reporting
API - Application Programming Interface	AVL - Automatic Vehicle Locater
BEAST - Barcoded Evidence Analysis	BOLO - Be On Lookout
Statistics & Tracking	
CAD - Computer Aided Dispatch	CALEA - Commission on Accreditation of
	Law Enforcement Agencies
CAS - Call Associated Signaling	CJIS - Criminal Justice Information Services
CJTN - Criminal Justice Tracking Number	CMS - Case Management System
COBOL - Common Business Oriented	CPL - Criminal Procedure Law
Language	
CPU - Central Processing Unit	CR# - Crime Report Number
CSI - Crime Scene Investigation	DES - Data Encryption Standard
DIR - Domestic Incident Report	DMV - Department of Motor Vehicles
DNA - Deoxyribose Nucleic Acid	DOB - Date of Birth
DOCCS - Department of Corrections and	DUI - Driving Under the Influence
Community Supervision (NYS)	
DWI - Driving While Intoxicated	EJustice NY - Browser-based application
	designed to give users from qualified agencies
	a single point of access to computerized
	information within and beyond New York
	State
EFTS - Electronic Fingerprint Transmission	ESRI - Environmental Systems Research
System	Institute
FIF - Field Information Form	Geo-file - Databases utilized to geocode and
	verify locations, whether by street address,
	intersection, commonplace name or latitude
	longitude
GIS - Geographic Information Systems	GPS - Global Positioning System
HTML - Hypertext Markup Language	ID - Identification
III - Interstate Identification Index	IJP - Integrated Justice Portal (New York
	State)
IP - Internet Protocol	IRA - Internal Response Area
IT - Information Technology	JMS - Jail Management System
JPEG - Joint Photographic Experts Group	LAN - Local Area Network
Lat - Latitude	LDAP - Lightweight Directory Access Protocol
LEOKA - Law Enforcement Officers Killed or	LERMS - Law Enforcement Records
Assaulted	Management System
Long - Longitude	MCAC - Monroe Crime Analysis Center
MCSO - Monroe County Sheriff's Office	MoRIS - Monroe/Rochester Identification
	System
MDS - Mobile Data System	MDT - Mobile Data Terminal
MO - Modus Operandi	MVA - Motor Vehicle Accident
NACK - Non acknowledge	NAD83 - North American Datum of 1983

NCIC - National Crime Information Center	NIEM - National Information Exchange Model	
NIST - National Institute of Standards and	NLETS - National Law Enforcement	
Technology	Telecommunications System	
NTFS - New Technology File System	NYCJRS - New York Criminal Justice	
	Reporting System	
NY - New York	NYS - New York State	
NYSIBR - New York State Incident-Based	NYSIBRS - New York State Incident-Based	
Reporting	Reporting System	
NYSID - New York State Identification	NYS DCJS - New York State Division of	
	Criminal Justice Services	
ODBC - Open Database Connectivity	OLE - Object Linking and Embedding	
PC - Personal Computer	PDA - Personal Digital Assistant	
PDF - Portable Document Format	PIN - Personal Identification Number	
PO - Purchase Order	POS - Point of Sale	
PSAP - Public Safety Answering Point	RDBMS - Relational Database Management	
	System	
RFP - Request for Proposal	RMS - Records Management System	
RPD - Rochester Police Department	SDK - Software Development Kit	
SNA - System Network Architecture	SSM - System Status Management	
SSN - Social Security Number	SWAT - Special Weapons and Tactics	
TCP/IP - Transmission Control	TRACS - Traffic and Criminal Software (NYS)	
Protocol/Internet Protocol		
UCR - Uniform Crime Reporting (per New	USNG - United States National Grid	
York State)		
UTM NAD 1983 - Universal Traverse	VIN - Vehicle Identification Number	
Mercator, North American Datum of 1983		
XML - Extensible Mark-up Language	WAP - Wireless Access Point	
WGS1984 - World Geodetic System of 1984	WYSIWYG - What You See Is What You Get	

2.2 Objective

The Monroe County Department of Public Safety seeks to acquire a County-wide Police Records Management ("RMS") and Automated Field Reporting System ("AFR") along with installation, support and maintenance.

The preferred concept selected by the County will be the one deemed most compatible with long-term needs of Monroe County and its multi-jurisdictional approach to law enforcement and public safety agencies to facilitate the following:

- 1. Improve customer service to the public.
- 2. Provide greater information, accuracy and efficiency for law enforcement officers while responding to calls for service.
- 3. Minimize data handling.
- 4. Eliminate duplicate data entry.
- 5. Increase public safety personnel productivity and resource management.
- 6. Enhance emergency responder safety with detailed information on call locations.
- 7. Provide accurate, up-to-date information from multiple databases and sources for better decision making through seamless integrations of current public safety systems.
- 8. Provide additional system capacity due to growth or crisis.

- 9. Maximize information sharing among all participating jurisdictions.
- 10. Reduce the costs of report preparation and records management.
- 11. Improve accuracy and utility of information.
- 12. Develop consistent chain of reporting and analysis.
- 13. Maximize public safety personnel time in the field.

Monroe County plans to install selected software modules and have the system operational within twelve (12) to eighteen (18) months after contracting with the selected Resdpondent. Monroe County utilizes standard project management methodology for all implementations, which will be adhered to during the life of the project.

Police agencies who would utilize the entire Law Enforcement Records Management System include the Monroe County Sheriff's Office, the Brockport Police Department, the Brighton Police Department, the East Rochester Police Department, the Fairport Police Department, the Gates Police Department, the Greece Police Department, the Irondequoit Police Department, the Ogden Police Department, and the Webster Police Department. Nine (9) police agencies currently utilize a shared RMS system, the ILEADS application from Hexagon, formerly Intergraph Public Safety. Additionally, the Rochester Police Department, the Monroe County Jail, New York State Parole and the Monroe County Office of Probation and Community Corrections would use portions of the purchased system related to reporting arrests, warrants, and sex offenders to New York State, and maintaining a County-wide database of juveniles. For these requirements, Monroe County currently uses a second application, MoRIS, originally designed by Comnetix Corporation, supported by Morpho Trust, whose functionality is intended to be consolidated into the new RMS system as part of the proposed solution.

Each agency would maintain the entry/security of its data and would complete separate reporting to NYSIBR. The County would act as overall system administrator for the application.

The County agencies using the current RMS create an average of 45,000 Incidents/Cases per year; the County agencies in addition to the Rochester Police Department create an average of 35,000 Arrests per year.

Monroe County processes approximately 1.5 million emergency calls for service a year. Monroe County Public Safety, by County Charter, Section C6-18 provides the voice and data communication infrastructure for portable and mobile radios, pagers, and mobile data devices to over 1,200 law enforcement officers in eleven agencies, 3,700 firefighters in 38 districts, and 500 emergency medical personnel. Monroe County concurs with SAFECOM's Vision 2023 (www.dhs.gov/safecom) to develop and adopt standards to improve public safety communications and interoperability and to encourage the industry to develop communications technologies that enable such operations. The Police Records System will be integrated into the network of other Public Safety applications.

The County remote site connectivity is as follows:

• Cable modem: 2 sites

• T1 lines: 2 sites

• Frontier DSL: 1 site

• Site to Site VPN: 3 sites

• SSL VPN 4G: 1 Site

• MetroE Fiber: 2 sites

• Town Fiber: 7 sites

• Direct connect fiber optics: 5 sites

For its mobile applications, Monroe County is currently using Verizon Wireless and the following hardware:

Current Laptops (scheduled to be replaced in 2018 – 2019):

- Fujitsu Life Book T900 Convertible Laptop Computer
- Win 7 x 64 Bit
- Intel core i5 Vpro M520 Processor 2.4 GHz
- 4 GB ddr3 1066pc3-8500 SO DIMM
- 280gb sata S.M.A.R.T. hdd @5400 rpm (shock sensing hdd)
- Connectivity: Sierra Wireless GX400 Verizon 3G embedded aircards with GPS

Printer: Brother Pocketjet 6 300 DPI

Scanner: L-Tron 2D barcode scanner with integrated camera

2.3 Current State

The County's current information infrastructure consists of a central Information Services department that handles most information technology (IT) functions. The County and the County Police Departments currently use Windows 7 Professional on most computers; although, there are projects within the County and the agencies to upgrade to Windows 10 and Office 2016. In addition, the County has an extensive fiber-optic network connecting government buildings. The County's wide area network is predominately supported using this fiber-optic network, and some sites are directly connected through T-Carrier Level 1 (T1) lines.

2.3.1 Current RMS System

Monroe County's Office of the Sheriff and eight local Police Agencies utilize a Hexagon (formerly Intergraph) records management system (I/LEADS v 9.2); Gates Police Department uses IMPACT, and the Rochester Police Department uses Tyler Technologies (formerly New World). Arrests, Bookings, Warrants, Juveniles, fingerprint store and forward to New York State and DCJS and others are captured in the Monroe Rochester Identification System (MoRIS) which was created exclusively for the County by Comnetix (now Morpho Trust). All Monroe County police agencies utilize MoRIS for their arrest and booking functions. The CAD dispatch system provides dispatch-only integration with field mobile data terminals (MDT) mounted in vehicles. This system has been highly customized to meet the specific needs of users throughout the years.

There are numerous interfaces between and among the current RMS Systems, MoRIS, the District Attorney's Case Management System (CMS) and other applications.

2.3.2 Current CAD System

The County currently utilizes a Northrop Grumman COBOL CAD dispatch system and provides dispatch-only integration with field MDTs mounted in vehicles. The current system has been highly customized to meet the specific needs of users throughout the years. This system is scheduled to be replaced within the next thirty-six (36) months. An RFP process for a new CAD system should be completed in the third quarter of 2017. Existing usage profiles of CAD include:

Call-taking (Event Entering):

- Police, Fire and EMS call-taking
- Call monitoring

- Supplementing call information
- Messaging
- Premise Warnings
- Researching incident history
- Interface with NYS Integrated Justice Portal (IJP)

Police:

- Name and plate searches
- Researching incident history
- Messaging
- Call and unit status monitoring
- AVL
- Gathering incident and performance data to create/write reports
- Transferring CAD data to member agency records management system solutions
- Interface with NYS Integrated Justice Portal (IJP)

CAD is currently accessed via three methods:

- Full access workstations within the PSAP and at the off-site backup location(s)
- Remote workstations at member Police, Fire and EMS agencies
- Mobile Data Terminals in use by agencies

The Automated Field Reporting module is not implemented in the current ILEADs system but the county intends to implement as part of the new system as outlined in Section 2.5.14.16 of the Requirements Grid.

2.3.3 Technical Environment

The County has a Microsoft Network using Transmission Control Protocol/Internet Protocol (TCP/IP), which supports approximately 3,500 personal computers which run Windows 7, Microsoft Office 2010, McAfee Antivirus, Lotus Notes 9.0 and various business applications. Individual workstation storage is both local and server based; internet access for the client workstations is provided through the County fiber network currently centralized at the County's (leased) City Place building located at 50 West Main Street. Most County sites utilize Cisco routers and switches for connectivity. Cisco firewalls are used for the internet and internal connection security. RMS/MoRIS will be one of the largest applications to migrate from a legacy system to an open environment.

A fixed workstation is provided to each Police agency. Dispatch information is sent to these 'stand-alone' workstations via a radio and a modem which is operated by third party proprietary software. This business process will most likely be replaced with a new CAD solution.

2.3.4 Agencies and Departments

The Agencies of Public Safety within Monroe County, the Monroe County Sheriff's Office and the City of Rochester, for which this software solution will be implemented, are organized as follows:

Agency	Dept.	Approx FT Employees	Approx PT / Volunteer Employees
Monroe County	Public Safety 911	180	4
Monroe County	Sheriff (Jail)	500	20
Monroe County	Sheriff (RMS)	290	70
Various	Towns & Village PD	320	10
Monroe County	Probation	180	1
Monroe County	District Attorney	130	10
City of Rochester	Police	750	0
New York State	Police	175	0
New York State	Parole	40	0
Various	Law Enforcement Agencies -Users throughout Western NY (i.e. Buffalo)	300	0

2.3.5 Business Applications

The following applications are used by most or all agencies for major business functions. The County intends to discuss the future use of these applications during software demonstrations and contract negotiations.

Agency	System	Application	Technologies
City of Rochester	Police Dept. RMS	Tyler Technologies RMS	
Monroe County	Property	Porter-Lee/BEAST	Intel/SQL
Monroe County	AVL and Mobile	Sierra Airlink/Trackstar AVL	Cellular wireless
Monroe County	CAD Mapping	Northrop Grumman/Altaris	
Monroe County	CAD	Northrop Grumman CAD	Alpha/COBOL
Monroe County	JMS	TriTech/Tiburon JMS	IBM Aix/Oracle
Monroe County	Courts	Service Education/The CourtRoom Program	
Monroe County	Fixed Station MDT	Radio Mobile/WinMCT Northrop Grumman/PSI Mobile	Dell/Unix
Monroe County	District Attorney	Current DAMION Future EJustice Technologies Inc.	
Monroe County	Probation	Caseload Explorer	
Monroe County	MDT/Pictometry	Analytic Server Edition	
Monroe County	Ticketing/MVA	TRACS (NYS)	Oracle
Monroe County	GIS	Enterprise GeoDatabase	Oracle
NYS Department of Criminal Justice Services	Crime Analysis	Visual Analytics	
ALL Law Enforcement, Rochester Fire Department, 911	NYS Integrated Justice Portal		

2.4 Strategic Vision

Public Safety and Public Service Communications Strategic Vision

Monroe County anticipates the new system(s) will utilize the latest technology, establish a solid foundation for future systems (statewide and national reporting, regional records management) and provide rapid handling of calls for service, field reporting and dissemination of information. This will also include the ability to push fingerprints/photos; pull penal laws; and, push and pull warrant information as required by New York State.

Monroe County intends to implement a solution that is characterized as follows:

- Is proven in multi-disciplinary, multi-agency implementations serving a population of similar size to Monroe County.
- Uses open architecture, APIs, and SDKs to allow the County's third party vendors to optimize the application.
- Is cost effective and creates efficiencies in the highest priority operational processes (e.g., calls for service processing; arrest processing).
- Integrates geographic information systems (GIS) functionality to meet both Monroe County and agency needs.
- Provides real-time displays of information critical for quick decision making.
- Offers ad hoc and flexible reporting capabilities.

In preparing support strategies and costs, Respondents should assume 24 hours per day, seven days per week operation of all proposed systems. Performance of critical applications, such as arrest processing, booking and field reporting should not be impacted by lower priority system use. The proposed solution must meet specific performance, loading and reliability criteria prior to final acceptance.

Monroe County requires that all modules identified in this RFP be tightly integrated. All modules must run on the same platform(s), share the same graphical user interface (GUI) with a consistent "look and feel" across modules, and share a common database. In addition, all interfaces to ancillary or external systems should be designed and developed to eliminate redundant data entry. All data entry screens should support the pre-population of all available data based on master file information. The solution must also provide real-time integrated mapping for all users.

A turnkey system without customization is the optimal solution; however, it is understood that some customization may be required to obtain the functionality in this RFP. Monroe County is willing to entertain innovative proposals; however, there is no interest in being a beta site for any products.

Technical Vision

Monroe County is interested in leveraging information technology best practices in designing, implementing and administering the new system. While Monroe County does not intend to be the architect of the Respondent's recommended solution, Monroe County strongly prefers a technical solution that, in addition to other components, provides the following:

Multiple System Environments Monroe County desires several logical environments of the system for production, training and testing purposes. The production environment will be used for production operations. The training environment will be used for training users. The test environment will be used for testing fixes, patches,

new releases, new builds, etc. All environments are distinct so that changes made in one environment will not affect another environment. Assume that all environments are operational and in use at the same time. Ideally, the training and test environments have all the interfaces needed to emulate the production environment.

Stand-By System Monroe County is seeking a hot, stand-by system located off-site that is available with real-time data to which the system can switch if the production environment fails. The stand-by system should be physically separate from the production system to expedite business resumption efforts in the event of a disaster.

Query and Reporting Server Monroe County envisions running RMS related queries and reports against a repository containing RMS data which is separate from the RMS systems. This scenario would avoid system degradation to RMS that is associated with executing queries and generating reports.

2.5 Project Scope

The County will contract for the purchase, installation/implementation and support of a state-of-the-art Records Management System and Automated Field Reporting System that includes an Arrest/Booking Module. The County is seeking a single Respondent who can provide a non-proprietary, off the shelf, fully integrated turnkey system, along with installation, support, and maintenance, perpetual and non-exclusive software licenses, upgrades and annual service and maintenance to the proposed system(s).

Respondents shall provide a comprehensive software solution that addresses the needs of a system operating in a multi-agency, multijurisdictional and remote locations environment. The specified systems will be implemented as follows:

- All RMS database and application servers will be housed in the County Data Center.
- Fail-over servers will reside in an alternate location, preferably at the Airport Backup Center, located at 400 Freight Building Boulevard, Rochester, NY 14624.
- Field Reporting will be installed on all laptops and other devices as needed.
- The RMS client will be installed on all devices as needed.

The proposal shall clearly define how the proposed software system can satisfy the County's requirements.

The selected Respondent, along with the County's Project Manager(s) and Project Team, will have complete responsibility for the project management, installation, training, implementation and startup support of the completed system(s), with minimal interference to the current operating environment. The selected Respondent will utilize the methodology of the County for the implementation. All proposed software versions must be generally available and deployed in a live environment from the software manufacturer and/or Respondent before the proposed deadline. The version for each module proposed must be identified within the Respondent's response. Monroe County does not intend to consider any mid-implementation upgrades during this project.

Respondents shall provide a detailed list of all recommended and minimum required hardware specifications. Respondents shall also define the minimum connectivity speed for each application and to each location.

Minimum Qualifications:

Monroe County is seeking to evaluate proposals that satisfy fundamental requirements as follows:

- Proposed solution is commercially available off-the-shelf (COTS).
- Proposed solution is certified under the Microsoft Windows operating systems.
- Proposed solution runs in a Virtual environment.
- Proposed client solution(s) are certified under Windows 7 and Windows 10.
- Proposed solution uses either Microsoft SQL or Oracle as its database management system (DBMS).
- Proposed solution is implemented in at least four paying sites (excluding beta installations), one of which must be in New York State (NYS).
- Proposed solution is in use by a multi-disciplinary, multi-agency site serving a population of at least 300,000.
- Respondent has been providing these services for a minimum of five years.

Any proposals that do not meet the above referenced minimum qualifications will be deemed non-responsive by Monroe County.

2.5.1 System Configuration

Respondents shall provide a detailed diagram showing the major architectural and associated components (hardware, software, network, and security layout) of the proposed system, accompanied by tables containing short descriptions of the diagrammed components in terms of their value/benefit.

Respondents shall break down and explain each hardware and software component and service proposed in sufficient detail to provide the evaluation team the ability to associate each component or service proposed directly to the required functionality of the RFP. Respondents shall provide a drawing(s) showing the connectivity of all components in the proposed solution. Drawings shall include all hardware and software components including interfaces to existing or third party systems being utilized.

Respondents may attach appendices and reference them from within the proposal response, particularly for lengthy responses on a single subject. Respondents shall prepare the response to allow the County to understand the intent of Respondent without the reading of the attachments. Hardware, software or service brochures may also be attached as appropriate.

In narrative form, provide a description of the following software features (one to two paragraphs per item): (1) Modular Integration; (2) Web Based Architecture/Network Technology; (3) Reliance on Best Business Practices; (4) Workflow Capabilities; (5) Development Toolsets; (6) Document Management capabilities; (7) Data Warehouse Capabilities; (8) Reporting and Analysis Tools, and (9) In-depth security features and audit trails. Detailed requirements related to these components are included in the Functional and Technical Requirements.

One of the major reasons the County is seeking a new solution is to have consistent information across all areas of public safety. The County is seeking a solution where information entered into one module shall populate all related areas and does not require reentry. Built-in features shall ensure file integrity and consistency. Respondents should describe the level of integration between modules in the system.

All system components must be highly reliable and fully integrated.

2.5.2 System Interfaces

Discuss whether the proposed software has supporting interface tools or architectures and/or standard interfaces to the applications listed in the following technical sections. Also provide:

- Information on similar clients who have interfaced these products to the system being proposed.
- Standard interfaces provided to third party or external systems that the customer can use in maintaining existing legacy environments.

PROVIDE DETAILS FOR THE FOLLOWING INTEGRATIONS*

- a) Currently deployed integration (ability to import call information) from a CAD. Provide details. Monroe County is currently using Northrop Grumman COBOL CAD although the County is planning to replace that legacy system.
- b) Currently deployed integration (ability to integrate from CAD to Field reporting) for a minimum of 1,000 MDT terminals with 500 concurrently connected.
- c) Currently interfaced with the New York Statewide Integrated Justice Portal Network ("IJP"), and/or New York State Ejustice Reporting System for Department of Motor Vehicles ("DMV") checks, etc. New York vendor reference site: http://www.troopers.ny.gov/iepd/
- d) Currently providing an interface for reporting **arrest** information, including photographs and fingerprints to NYS either through your application or a third party vendor ("Store and Forward"). New York vendor reference site:
 - http://criminaljustice.state.ny.us/ojis/products.htm
- e) Currently providing an interface for reporting **warrant** information to NYS, either through your application or a third party vendor. [New York vendor reference site:
 - http://criminaljustice.state.ny.us/ojis/products.htm
- f) Currently interfaced with the Traffic and Criminal Software ("TRACS"): http://www.troopers.ny.gov
- g) Compliant with the National Information Exchange Model (NIEM) [New York reference site]:

 http://criminaljustice.state.ny.us/ojis/products.htm and http://www.troopers.ny.gov/iepd/

The County recognizes that during the system implementation effort and once fully implemented, there will be a need for integration points to other systems. As such, please describe, in narrative form, how the proposed solution supports interface development:

- The proposed technology or concepts for developing interfaces works best with the proposed software, and why.
- The various interface technologies supported by your application.
- The typically deployed interface toolsets and methodologies successfully used by your clients.
- Examples of other systems that the proposed application has been interfaced with and in what manner.

^{*} other required integrations are listed in the Requirements Grid, Section 2.5.14

- Minimize necessary interfaces by allowing other systems to pull data from a realtime mirrored server.
- Allow third-party vendors to extend the application and provide an API and/or SDK

2.5.3 Data Conversion

For the purpose of determining the level of effort required for data conversion, Respondents should assume that data from the following applications will need to be converted:

Agency	Application
Monroe County	BEAST Property
Monroe County	(Morpho Trust) MoRIS
	Arrest/Booking/Warrants/Juveniles
Monroe County	I/LEADS Police RMS
Monroe County	TRACS Ticketing/MVA
Gates Police Department	IMPACT RMS

Please describe, in narrative form, how the proposed solution supports conversion of data:

- The technology or concepts for migrating/converting data from legacy systems which work best with the new system and why.
- The availability of information relating to proposed system's database schemas, architecture and other applicable information.
- Proprietary or other software provider tools required to transform and/or scrub the data.
- The methods and tools for dealing with "unclean" data not meeting the referential integrity of the proposed software.
- The methods and tools for addressing "fall back" strategies in the event of data conversion failures.
- The methods and tools for ensuring that all data is accounted for during conversion.

2.5.4 Implementation Methodology

The selected Respondent is responsible for the final detailed implementation plan that will be developed after a final software provider has been selected. Respondents shall respond in this section with a standard implementation methodology for the implementation of this proposed total solution. This methodology must include:

- Implementation recommendations
- Overview of phases and milestones
- Estimated timeframe
- Methodology for implementing third-party software
- Assumed responsibilities for County, Police Agency IT and Respondent staff
- Work effort estimates
- Testing Methodology
- Simulation Testing
- Organizational Change Management
- Key Assumptions
- Names, titles and resumes of personnel likely to be assigned to this project

The County is not soliciting a detailed implementation proposal or a detailed project plan. The methodology description should be in sufficient detail to allow the County to understand the approach. In addition, please provide an overview of how the implementation(s) have been accomplished and successful at one or more of the provided reference customers. Link this overview specifically to your generic implementation methodology.

Furthermore, at the Respondent's expense, selected Respondent will be required to work with the County to complete a detailed Statement of Work that will be part of the contract before contract execution.

2.5.5 Training/Organizational Change Management

The Respondent's training plan should be designed and conducted to provide complete familiarization with applicable system operation knowledge for selected County and user agencies management, users and technical personnel. The Respondent must provide a detailed plan for training, which MUST include:

- Overview of proposed training plan/strategy, including options for on-site, off-site, or on-line training services for the core project team, end-users and technical personnel.
- Options for classes to accommodate 24x7 shifts and wheels (Field Reporting).
- The role and responsibility of the software Respondent in the design and implementation of the training plan (e.g., development of customized training materials, delivering training to end-users, train-the-trainer vs. Respondent training).
- The role and responsibilities of County user agencies staff in the design and implementation of the training plan.
- Descriptions of classes/courses proposed in the training plan. Respondents should specify the unit of measure for its training (e.g., units, classes, days, etc.) and define the hours associated with these units of measure. Respondents must provide specific details regarding the training courses to be included in the cost of the proposal.
- Instruction-led training materials will include live exercises and simulations as a means to evaluate the ability of users to perform necessary transactions including interfaces.
- If the class size is to exceed twelve (12) users per training session, describe the benefits of this approach.
- All training material development for each Agency and the appropriate personnel. Training materials will be provided in both written and modifiable electronic formats.
- The requirement that a copy of all training materials used during Respondent provided instruction will be provided by the Respondent and become the property of the County.
- The estimate for training based on the estimate of a number of end users, which will be supplied by the County.
- The requirement to certify County representatives to perform further training of additional or new users.
- The knowledge transfer strategy proposed by the software Respondent to prepare staff to maintain, troubleshoot and update the system after it is placed into production. This includes the ability to make 'simple' changes to fields or programs by authorized and trained administrators.

• A proposal on how the County will ensure ongoing training/certification of its user population in the future years as the system is upgraded to new releases and employee turnover occurs.

Respondents must respond to this section with a methodology for managing the organizational change that is part of a large, highly visible and high impact implementation. It is critical that there is a process in place to prepare, motivate and equip our end users to meet the new business process and technical changes. Include how you would approach the following:

- Identify major changes to business processes, policies and procedures that are required to meet business objectives and support the new system.
- Identify major changes in jobs, roles, responsibilities and/or organizational structure that may also affect the business and become issues/risk factors.
- Design effective communication and change management plans to overcome any barriers to change.
- Develop a communication plan that will be used to direct the actual preparation and delivery of the communications materials throughout the life of the project.

2.5.6 Project Timeline

Respondents shall provide a detailed, realistic delivery and implementation schedule for the proposed system. The County will not go-live with the new RMS system during the months of June, July or August and no RMS end user training can be scheduled during the months of June, July or August.

The software systems can be planned, designed, built and tested during the twelve (12) calendar months.

2.5.7 Maintenance/Support

Respondents shall provide quotations for software maintenance coverage for the five-year period following expiration of the warranty. A minimum of one year of no-cost software warranty for each module after acceptance of the module shall be included in the base price of the system. Please describe the particulars of the coverage plan for the following maintenance plan options including response times for both normal and critical maintenance and the location of the nearest certified service facility:

- 8 hours per day, 5 days a week (Eastern Standard Time business hours)
- 24 hours per day, 7 days a week
- Other maintenance plans offered by the Respondent and Respondent recommendations due to customer experiences and supporting rationale

These plans must specify the nature of any post implementation and on-going support provided by the Respondent including:

- Post-implementation support (e.g., number of months of on-site support after golive).
- Telephone support (e.g., include toll-free support hotline, hours of operation, availability of 24/7 hotline, etc.).
- Special plans defining "levels" of customer support. Define what level of support is being proposed.

- Response time for and definition of various types (levels of severity) of problems reported to the support network (e.g., critical issue response time) and issue resolution time.
- Delivery method of future upgrades and product enhancements including historical frequency of upgrades by module.
- Documentation as to how product enhancements are chosen and offered to the Respondent's client base. (e.g. Do user groups decide what enhancements are developed or does one client pay for new enhancement, and then it is offered to the client base?)
- Problem reporting and resolution procedures and associated technology used by the Customer.
- Bug fixes and patches (e.g., frequency of updates and upgrades).
- Support provided for third-party solutions (if applicable).
- Other support (e.g., on-site, remote dial-in, Web site access to patches, fixes and knowledge base).
- Respondent responsibilities versus County responsibilities.
- Future releases and new builds/versions of the software.
- User groups.

The server(s) shall be accessible via remote connectivity for diagnostics, maintenance and configuration of the system. This access shall be strictly controlled so that unauthorized users are not able to access the system. At a minimum, a Virtual Private Network (VPN) or equivalent secure access is required. In addition, the Sheriff's Office shall approve any request for remote connectivity. The County will monitor remote connectivity.

2.5.8 System Management

The system shall operate on redundant or fault tolerant systems/servers in order to provide the required system availability of 99.999 percent when measured on a 24-hour per day, seven-day a week basis for 365 days. Processor, disk storage and power supply redundancy may be required in order to achieve the desired availability and protection of information. The system shall be configured such that concurrently operating either the testing and/or optional training system and/or running large reports will not adversely affect system response time. Respondent shall provide Mean Time Before Failure (MTBF) data to substantiate the 99.999 percent or better availability.

The County defines availability as the ability to conduct its business as usual. That is, any system errors that directly result in any agency's inability to conduct their normal business, as usual, will be classified as unavailable time. For example, the system will be considered not to be available if a system failure results in the inability of the jail to book or release inmates as usual. If Respondent has a different interpretation of availability, it may be noted here, but the County will most likely include terminology similar to the above in the final contract with the selected Respondent.

If significant cost reductions can be obtained through a lower level of guaranteed system availability, Respondent shall explain the ramifications in expected system downtimes, their frequency (per day, per week, per month, per year) and expected durations. In addition, the cost tradeoffs should be clearly itemized.

Describe the software system monitoring capabilities; include details on what is monitored, alert thresholds and the notification process. Describe the proposed software's integration with monitoring tools. Describe what aspects of performance are monitored. Describe the proposed software's own monitoring capabilities. Describe to what extent are the proposed software's own monitoring capabilities available to the external

monitoring tools. Also describe the proposed software's ability to view user sessions and assist with processing a transaction or a report request.

Describe the proposed software's ability to provide performance analysis. Include all available metrics, such as tracking of CPU utilization, disk space, system warnings and errors. Describe how this can be related to application and database performance.

Describe the error alert, tracking and notification interface for the different levels and states of exception processing. Include details on any diagnostic assistance and audit trails of specified actions that are available to system support personnel. Address the notification process for business users and support staff of business events and/or system alerts.

Describe the proposed software's capability to collect performance data, both centrally and end to end. Describe if the performance data gathering module is proprietary in nature and if it uses standard interfaces. Also, describe the proposed software's ability to relate performance of the application to specific resources, events, transactions and components of the applications. Include a description of the proposed software's ability for tuning the applications and improving performance. Describe if the proposed software has the ability to perform tuning adjustments and allow implementation while it is running. Describe the proposed software's ability to perform remote diagnostics.

Describe the systems fault tolerance and disaster recovery approach, detailing all levels of recovery from a single update failure to total system failure. Based on the proposed configuration, describe any single points of failure and what reasons the proposed software (or parts of the proposed software) must be brought down; include a description of how this affects availability and reliability and include a description of technical support services available.

Describe the approach to and modeling capabilities for sizing the server platform(s), network (including required bandwidth), and database. Include a list of all assumptions that are inherent to the sizing model. Also describe how this approach supports the ability to perform benchmarking and future scalability. In addition, provide the proposed software's strategies and modeling tool(s) available for capacity modeling and planning.

Describe the approach to achieve NYS and Federal retention regulations and requirements along with the system's ability to purge, archive and delete information. Also describe standard backup requirements and capabilities inherent in the system.

2.5.9 Configuration Management

Describe the proposed software's approach to release and patch management. Include descriptions of the following:

- Capability to control multiple versions of source components and data as they are moved from the development environment through the test environment to the production environment.
- Promotion mechanism to move components from one environment to another.
- Mechanism for reverting to a previous release.
- Audit trails per release.
- Reporting on releases.
- Downtime required for new release/build implementation.
- Respondent "no charge" and "charge" assistance for release and patch management.

Describe the proposed software's capability around product lifecycle management. Describe the release strategy for product upgrades (both major and minor), major revisions and maintenance and bug fixes. Address the timeframes between major product releases and minor product releases. Specify the amount of time that previous versions remain supported.

Describe any dependencies of the proposed software on other software e.g. Windows 7 vs. Windows 10 or iOS vs. Android and other software versions/releases within the proposed configuration. Describe the capability of the proposed software to validate versions. Describe how the proposed software ensures functionality by monitoring, identifying and validating the environment integrity prior to and during program execution.

Describe the tools available to enable automated distribution of data and software to the workstations and servers. Describe how it works with other standard software distribution tools.

2.5.10 Number of Stations

The following table lists the number of required licenses. The County prefers the enterprise model of pricing. Pricing for all systems utilizing a concurrent user model should be priced in increments of 50 users.

System	Concurrent Users	Training Center
911Workstations	90 & 12 Admin Positions	6
Police RMS	500	12
MDT (Laptop Based)	1,200	
MDT (PDA Based)	1,000	
Automated Field	400	24
Reporting input device		

Note: System Access for View Only/Browser can be in excess of 1,500

2.5.11 System Performance Criteria

Measurement of response is to be measured from operator action until visual response or operation completion. Queries are performed in the background while the operator continues to perform other operational commands, being notified when the query is complete. The system shall be configured such that concurrently operating either the testing (and/or optional training) system and/or running large reports/queries will not adversely affect system response time.

The following defines the minimum response criteria for each action:

RMS (Police, Field Reporting)

- Less than 3 seconds response for 95 percent of all commands and never to exceed 30 seconds.
- Less than 45 seconds for 90 percent of queries, with queries performed as background operations and never to exceed 1.5 minutes.
- Five seconds to two minutes for 95 percent of reports; also performed as background operations (notwithstanding any ad hoc reports or external interfaces) and never to exceed 5 minutes.

2.5.12 Project Management

The selected Respondent will be responsible for applying project management methodologies in the areas of project planning, resource management, project monitoring, production control, configuration management, quality assurance, test plan, conversion plan, post implementation support and documentation (e.g., work plan, configuration management, requirements, gap analysis, general and detailed system design, test plan, test scripts, system and application manuals).

It is the County's intent to have a full-time on-site project manager assigned to this project by the Respondent. It is the County's desire to interview up to three candidates for the role of the Respondent's project manager.

The project manager, along with Monroe County's project managers, will be responsible for coordinating the following:

- Project plan development and implementation
- Project status reporting and any sub-contractor work
- System changes and modifications requested to the project plan
- All technical, educational, documentation and support services

The project manager will attend Steering Committee meetings, status meetings and submit monthly status reports including progress, milestones attained, risk analysis, resources expended, problems encountered, corrective action taken, potential delays.

2.5.13 Testing

The implementation must include adequate provisions for functional (unit), integration, interface, performance, simulation and acceptance testing using a 'gated' methodology. Key tasks will include:

- Hardware and Software Installation
- Software Configuration
- Prototype and Test Software Tailoring and/or Customization Changes
- Train End Users for Testing
- Develop and Test Interfaces
- Develop and Test data Conversion
- Prepare Test Materials

2.5.13.1 System Specifications and Attributes

Respondents must provide qualification/system/experience detail in their responses for each of the criteria listed below:

- 1) Currently deployed to a site with a minimum of 500,000 calls for service per year.
- 2) Currently deployed to a site with a minimum Police Incident volume of 30,000 records/cases and 20,000 arrests per year.
- 3) Multi-Agency/jurisdiction.
- 4) Software must contain an ESRI-based (geographic information systems) mapping component.
- 5) Software must run on a range of platforms: server, client, mobile, smart device.
- 6) Respondent must discuss their ability to provide the main components of the software within the County agencies.

In addition, respondents must provide details in their responses for the integrations listed below:

- 1) Currently deployed integration (ability to integrate from CAD Calls for Service to Field reporting) for a minimum of 1,000 Mobile Data Technology (MDT) terminals with 500 concurrently connected.
- 2) Currently interfaced with the New York Statewide Integrated Justice Portal Network (IJP) and New York State Ejustice Reporting System for DMV checks, 'store and forward', etc.
- 3) Certification by New York State for NYSIBR

2.5.14 Requirements Grid

The following requirements define the minimum feature set required by Monroe County. Any and all responses are considered binding and will be incorporated into the contract between Monroe County and the selected Respondent.

The tables must be completed with <u>reference comments made for each requirement that</u> is not currently met by the Respondent's software solution.

The columns in this section identified as the following:

A	Feature/Function currently available in product
T	Feature/Function currently available from third party or optional product
D	Feature/Function to be delivered within 12 months of signing license agreement
M	Feature/Function available with custom modifications
N	Feature/Function not available in product even with custom modifications
REF	Reference code number of a comment which has been entered to provide
	additional clarification to the response

All responses which are indicated as A, T, D, and M should be included in the costs submitted in this proposal. Furthermore, the module necessary to perform that functionality must be included in the scope and cost of this proposal. If functionality is expected to be available in future versions of the software, please indicate the expected release date in the Comments column.

Where a requirement/attribute is noted with an asterisk (*), Respondents must clearly describe the business process proposed to fulfill this requirement. Respondents must denote the reference number in the appropriate column where the process description is located. The Respondent must be prepared to demonstrate the functionality proposed.

Certain Respondents may be invited to demonstrate this process to Monroe County in November 2017 identified in Section 1.2.

Electronic versions of the attached Requirements Grid may be obtained by email request to the Solicitation Coordinator.

The Minority and Women Owned Business Enterprises (MWBE) Disadvantaged Business Enterprises (DBE) percentage goals referenced in Section 4.13, do not apply to this RFP.

REQUIREMENTS GRID

The software shall be supplied with the following features:

2.5.14.1 Operating System/Database

1.	Operating system is the latest supported	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	Microsoft Operating system.	
2.	The database is ODBC and SQL compliant.	$A \square T \square D \square M \square N \square Ref$
3.	Operating system is capable of running 32 and 64-bit Windows applications.	A□ T□ D□ M□ N□ Ref
4.	Operating system features system security providing control over access to the system and any files and subdirectories within the system.	A□ T□ D□ M□ N□ Ref
5.	Operating system provides support for Active Directory.	A□ T□ D□ M□ N□ Ref
6.	Operating system utilizes Client/Server architecture.	A□ T□ D□ M□ N□ Ref
7.	Client and Server both utilize a True Graphical User Interface.	A□ T□ D□ M□ N□ Ref
8.	Operating system utilizes an open system compatibility for use with all common "off the shelf" software.	A□ T□ D□ M□ N□ Ref
9.	System utilizes a relational database system with referential integrity and rollback capability, operating as a module within the operating system. Desktop type databases or applications will not be selected.	A□ T□ D□ M□ N□ Ref
10.	The database utilizes an industry standard RDBMS.	A□ T□ D□ M□ N□ Ref
11.	In the event of a database failure or loss of connectivity to the database, the RMS workstations continue to function with no impact to operations.	A□ T□ D□ M□ N□ Ref
12.	System allows open-file back-up of data, so as not to interfere with normal operation.	A□ T□ D□ M□ N□ Ref
13.	System allows simultaneous access to the records database by a virtually unlimited number of users, to the extent provided by the agency hardware.	A□ T□ D□ M□ N□ Ref
14.	System supports the ability to define archive rules in order to archive data without user interaction and without impacting system performance.	A□ T□ D□ M□ N□ Ref
15.	System provides a method for restoring or accessing archived data.	A□ T□ D□ M□ N□ Ref
16.	System supports the ability to create and modify user-defined tables.	A□ T□ D□ M□ N□ Ref
17.	System supports the ability to display and link the database structures for the purpose of utilizing 3 rd party inquiry tools.	A□ T□ D□ M□ N□ Ref
18.	System is supplied with a Data Dictionary containing but not limited to: Field names,	A□ T□ D□ M□ N□ Ref

	Column names	
	Data types	
	Size	
	Format	
	Constraints	
	Associated fields/tables	
	Default values	
	Descriptions	
19.	System supports the ability to delete records	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	that have been entered in error.	
20.	System maintains referential integrity.	$A \square T \square D \square M \square N \square Ref$
21.	The database provided with the system must	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	be sized to retain a minimum of 10 years data	
	for RMS.	
22.	System utilizes the services of a transaction	$A \square T \square D \square M \square N \square Ref$
	monitor or similar programming to ensure	
	that all transactions can be rolled back and	
	successfully completed in the event of a	
	hardware, software or application failure.	
23.	Any access to databases must first pass	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	through system security, regardless of the	
	route or purpose of access, including ad hoc	
	queries.	
24.	All source code is written in English.	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$

2.5.14.2 General

1.	System is multi-user compatible and able to operate in a web-based, single station or on a	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	network with simultaneous users.	
2.	System allows multiple departmental	A□ T□ D□ M□ N□ Ref
	operations with the ability to selectively	
	determine based on user and/or system	
	configuration tables the fields shared and/or	
3.	visible. System utilizes normalized common shared	A□ T□ D□ M□ N□ Ref
J.	tables.	AL IL DL ML NL KCI
4.	System does not require duplicate entry for	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	any data, including but not limited to: users,	
	vehicles, equipment, staff, shift information,	
	response information, patrol areas, etc. System supports the use of templates to	
	reduce duplicate entry and inputting errors.	
5.	System operates utilizing a standard windows	A□ T□ D□ M□ N□ Ref
	interface that allows the transfer of data	
	to/from commonly available word processing,	
	spreadsheet, e-mail and statistical analysis	
	applications.	
6.	System provides permission standards for	$A \square T \square D \square M \square N \square Ref$
	intra-departmental database information access as indicated by department position,	
	title or administrative duties as designated by	
	the administrative supervisor (e.g. passwords	
	allowing only administrators the ability to	
	access certain information).	
7.	System permits each individual user to set	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	and save user preferences, regardless of the	
	number of users for that particular workstation.	
8.	System provides easy access and configurable	A□ T□ D□ M□ N□ Ref
0.	toolbars.	
9.	Common menu items available allowing the	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	user to copy, paste, (using a keyboard or	
10	mouse) and find specific records.	AD MD NO NO D
10.	System has the ability for any user to alter	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	"Column Order," "Column Size," and "Column Sort Order," on the fly.	
11.	System allows for import of data from	A□ T□ D□ M□ N□ Ref
	standard mapping applications such as ESRI	-
	ArcGIS.	
12.	System permits an interface with standard	$A \square T \square D \square M \square N \square Ref$
10	mapping applications such as ArcView.	
13.	System provides helpful functions, including	$A \square T \square D \square M \square N \square Ref$
	pop-up menus, on-line help, validation	
	warnings, automatic checks to prevent users from exiting a data entry screen without	
	saving the record, the transfer of data	
	between databases eliminating redundant or	
	inaccurate data entry, coded entries to be	
	validated against user-defined code tables	

	thus ensuring accurate data entry and backup and edit of any field.	
14.	System provides and allows printing/viewing	A□ T□ D□ M□ N□ Ref
	of data in a variety of graphical formats such	112 12 22 112 112 1161 <u></u>
	as Gantt charts and bar graphs.	
15.	System allows the use of standard "off-the-	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	shelf" scene-drawing tools.	
16.	System provides a complete log of all record	A□ T□ D□ M□ N□ Ref
	additions, edits and deletes, including but	
	not limited to: User, date/time, terminal,	
	message(s) sent.	
17.	System allows user defined input 'masks'.	A□ T□ D□ M□ N□ Ref
18.	System allows for key fields to be defaulted to	A□ T□ D□ M□ N□ Ref
	a predetermined value based on user login	
	ID.	
19.	System meets NY State Reporting and	$A \square T \square D \square M \square N \square Ref$
	electronic data transmission/submission	
	requirements. The Respondent is responsible	
	for maintaining current and future NY State	
	requirements as part of the yearly	
	maintenance costs. REQUIRED	
20.	System provides a visible indication of	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	processing during any user invoked function.	
21.	System utilizes common and consistent	$A \square T \square D \square M \square N \square Ref$
	commands across all products.	
22.	System allows for customization of screen	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	layouts and configurations by user and	
	position. In addition, reinstate his/her saved	
	user preference configurations at login per	
	user and per terminal.	
23.	System allows for user-definable and	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
0.4	searchable mandatory fields.	AD TO DO MOND D
24.	System has visible indications of mandatory	$A \square T \square D \square M \square N \square Ref$
05	fields.	
25.	System incorporates Spell Check, Copy and	$A \square T \square D \square M \square N \square Ref$
	Paste from other applications, and the ability	
	to compose narratives using another word processing program, when working with the	
	narrative function.	
26.	System supports the ability to remotely	A□ T□ D□ M□ N□ Ref
20.	monitor, configure, troubleshoot, update and	710 10 00 WC NC NC
	utilize the system via remote access.	
27.	System alerts the user automatically if a	A□ T□ D□ M□ N□ Ref
	Master Name entry is the subject of an	
	outstanding civil paper, jail alert, un-served	
	warrant in any jurisdiction or user defined	
	alert.	
28.	System denotes in each record what report	A□ T□ D□ M□ N□ Ref
	was the source of the data such as crime	
	report, FIF, etc.	
29.	System supports the Department of Justice	$A \square T \square D \square M \square N \square Ref$
	"National Information Exchange Model"	
	(NIEM) for data sharing. REQUIRED	
30.	System supports the ability to redact any	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$

	fields including narrative prior to printing.	
31.	System supports the ability to navigate	$A\square \ T\square \ D\square \ M\square \ N\square \ Ref$
	through functions and fields utilizing the	
	mouse or keyboard.	
32.	System supports the ability to attach	$A \square T \square D \square M \square N \square Ref$
	scanned documents to records.	
33.	System has the ability to display times in	$A \square T \square D \square M \square N \square Ref$
	either a 12 or 24-hour format.	
34.	The application is insensitive to the case of	$A \square T \square D \square M \square N \square Ref$
0.5	field entries or commands.	
35.	Proposed solution performs functions with	$A \square T \square D \square M \square N \square Ref$
36.	minimal keystrokes.	
30.	System validates user entries into restricted-	$A \square T \square D \square M \square N \square Ref$
	entry fields against the appropriate code table(s).	
37.	Proposed application(s) make data generated	A□ T□ D□ M□ N□ Ref
07.	or recorded by the application available for	AL IL DE ME NE REI
	reporting immediately.	
38.	Proposed solution includes a training and	A□ T□ D□ M□ N□ Ref
	test system which utilizes actual RMS data	
	files from the installed system that is a mirror	
	of the production database(s). This training	
	database shall continue to be mirrored to the	
	production database after go- live for on-	
	going training.	
39.	The use of the training and test system will	$A \square T \square D \square M \square N \square Ref$
	not degrade the performance of the	
40	production RMS system.	
40.	It is possible to access either the training or	$A \square T \square D \square M \square N \square Ref$
	the production system from any RMS workstation. It is not necessary to reprogram	
	or reconfigure a RMS workstation in any way	
	to access either the training system or the	
	production system. The training database will	
	also include links to key system interfaces.	
41.	Users logged on to the training and test	A□ T□ D□ M□ N□ Ref
	system will have access to all application	
	commands and functions.	
42.	Training and test system records the entries	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	made in secondary storage files where they	
	can be retrieved for review.	
43.	System will not mingle training records with	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
4.4	production records.	
44.	When a user in training is logged on to a	$A \square T \square D \square M \square N \square Ref$
	workstation, the system allows the trainer to	
	be logged on to another workstation in a training role. This training role allows the	
	trainer's workstation to monitor and receive a	
	copy of all activity bound for the trainee's	
	workstation.	
45.	Proposed solution automatically transfers the	A□ T□ D□ M□ N□ Ref
	following information from CAD to the	
	Automated Field Reporting application.	
a)	All CAD data related to a CAD event	$A \square T \square D \square M \square N \square Ref$

b)	All CAD data related to officer or staff activity	A□ T□ D□ M□ N□ Ref
46.	Proposed solution allows data from event records to be transmitted asynchronously. For example, it shall be possible to transfer the basic event data when it is entered into CAD and the unit data when the event is closed.	A□ T□ D□ M□ N□ Ref
47.	For audit purposes, the proposed solution records the time and date that a CAD record was transmitted to the RMS.	A□ T□ D□ M□ N□ Ref
48.	Proposed solution has the ability to store the case number (agency specific) assigned to an event by the RMS application based on the agency's specific numbering convention. End users will complete their reports on the AFR application. When they do this, they will associate the CAD event number with an RMS case number. The RMS will then communicate the case number to the CAD.	A□ T□ D□ M□ N□ Ref
49.	Proposed solution allows the same RMS case number to be associated with more than one CAD event number.	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
50.	Proposed solution has the ability to associate a minimum of 100 RMS case numbers with a single CAD event number.	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
51.	In the event that an RMS user enters a case report for which there is no corresponding CAD event, the CAD has the ability to receive basic incident information from the RMS application and issue a CAD event record number in return.	A□ T□ D□ M□ N□ Ref
52.	Proposed solution has the ability to receive premise information records from the CAD application and store them locally.	A□ T□ D□ M□ N□ Ref
53.	It will be possible to transmit CAD data to the RMS only that information which was added after the last recorded transmission to the RMS.	A□ T□ D□ M□ N□ Ref
54.	System provides the ability to enter previously assigned RMS case numbers into events.	A□ T□ D□ M□ N□ Ref
55.	System provides the ability for the PSAP to access the RMS for prior activity by address.	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
56.	System provides the ability to access through RMS, crime and traffic cameras based on the GIS address.	A□ T□ D□ M□ N□ Ref
57.	System provides the ability to transfer event number or case number regardless of character length in either system.	A□ T□ D□ M□ N□ Ref
58.	System allows the authorized user, based on permissions, to add, edit or delete unlimited narratives in any part of a case or record until final approval or locked.	A□ T□ D□ M□ N□ Ref

59.	System provides field-to-field data entry, with each field identified on the screen.	$A \square T \square D \square M \square N \square Ref$
60.	System supports the use of color monitors	A□ T□ D□ M□ N□ Ref
00.	and makes extensive use of color-coding for	
	easily identifiable text and fields.	
61.	System allows the addition, modification, and	A□ T□ D□ M□ N□ Ref
01.	deletion of Object Linking and Embedding	
	(OLE) files from any record or module.	
62.	System alerts the user to any un-served civil	A□ T□ D□ M□ N□ Ref
04.	papers, jail confinement records, warrants,	
	orders of protection or arrest records stored	
	in the system.	
63.	System allows the user the option to either	A□ T□ D□ M□ N□ Ref
00.	view or ignore the audible or visual warning	710 10 00 WC NC RCI
	regarding un-served papers or records. If	
	warning is ignored, a reason shall be required	
	and stored in system.	
64.	System allows different users, agency	A□ T□ D□ M□ N□ Ref
01.	information and configurations for each user	710 70 80 WE WE REI
	and agency.	
65.	System enables the user to title narratives	A□ T□ D□ M□ N□ Ref
00.	and display them in a browser list.	112 12 22 112 112 1161 <u></u>
66.	System allows cross-references to pertinent	A□ T□ D□ M□ N□ Ref
	databases for outstanding warrants.	
67.	System allows anyone who has access to a	A□ T□ D□ M□ N□ Ref
	record the ability to view the narrative, if	
	permissions allow.	
68.	System provides a system accessible glossary	$A \square T \square D \square M \square N \square Ref$
	containing some of the basic terms used in	
	the records system.	
69.	System produces a code table containing the	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	information presented in selection menus	
	throughout the system or displays the full	
	meaning of the code.	
70.	System permits access to officer identification	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	information from appropriate screens by use	
	of a keyboard stroke or mouse click.	
71.	System provides a notification and ability for	$A \square T \square D \square M \square N \square Ref$
	the user to view log when a record was	
70	entered if this request is made by the user.	
72.	System provides "permission based" use of	$A \square T \square D \square M \square N \square Ref$
	system, allowing the designation of definable	
73.	users. System integrates data from RMS, jail,	A□ T□ D□ M□ N□ Ref
73.	District Attorney and courts from the	
	agencies under the scope of jurisdiction.	
74.	System records and permanently stores all	A□ T□ D□ M□ N□ Ref
17.	data entered into RMS.	
75.	System supports printing in portrait and	A□ T□ D□ M□ N□ Ref
70.	landscape modes and allows print jobs to be	
	directed to various network or local printers.	
76.	Supports printing with any print driver.	A□ T□ D□ M□ N□ Ref
77.	System provides the ability to interface with a	
	standard off the shelf sketching program in	
	<u> </u>	

	order to provide drawings in all modules.	
78.	System provides an automatic link to all the	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	different records within each of the many	
	tables.	
79.	System is fully NYSIBR compliant.	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	REQUIRED	
80.	System is proven to be fully NYS store and	A□ T□ D□ M□ N□ Ref
	forward fingerprint and photo capable.	
	REQUIRED	
81.	Queries and/or reports indicate whether data	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	comes from records which have final	
	approval.	
82.	System has ad hoc query capability with the	A□ T□ D□ M□ N□ Ref
	ability to export results to an external source	
	such as Excel.	
83.	System has the ability to create queries,	A□ T□ D□ M□ N□ Ref
	possibly from views which contain fields from	
	involvement and event tables as well as	
	others.	
84.	System has the ability to assign a "watch" to	A□ T□ D□ M□ N□ Ref
	a record or person that would alert the	
	appropriate person or group if that record is	
	accessed.	
85.	System is supplied with all NYS Law code	A□ T□ D□ M□ N□ Ref
	tables. All repealed laws shall have a visible	
	flagged indication but still be useable	
	(warrants). REQUIRED	
86.	System supports the ability to import any	$A\square \ T\square \ D\square \ M\square \ N\square \ Ref$
	changes to the NY State code tables based on	
	a predefined import mask without overriding	
	the local law table. The system must also	
	support the ability to enter in any local or	
	municipal codes required.	
87.	System supports the ability to search all	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	imported NY state law tables/fields.	
88.	System has the ability to maintain	
		$A \square T \square D \square M \square N \square Ref$
	modification history on administrator-defined	A□ T□ D□ M□ N□ Ref
		A□ T□ D□ M□ N□ Ref
	modification history on administrator-defined fields. The history will include date/time stamp.	
89.	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
89.	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a	
	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification.	A□ T□ D□ M□ N□ Ref
89.	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for	
	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for outside users/companies to download reports	A□ T□ D□ M□ N□ Ref
	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for outside users/companies to download reports with limitations based on an individual	A□ T□ D□ M□ N□ Ref
90.	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for outside users/companies to download reports with limitations based on an individual agency's determination of public records.	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for outside users/companies to download reports with limitations based on an individual agency's determination of public records. System correctly interprets attempted crimes	A□ T□ D□ M□ N□ Ref
90.	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for outside users/companies to download reports with limitations based on an individual agency's determination of public records. System correctly interprets attempted crimes in accordance with NYS laws.	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
90.	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for outside users/companies to download reports with limitations based on an individual agency's determination of public records. System correctly interprets attempted crimes in accordance with NYS laws. System allows multiple counts of a law	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
90. 91. 92.	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for outside users/companies to download reports with limitations based on an individual agency's determination of public records. System correctly interprets attempted crimes in accordance with NYS laws. System allows multiple counts of a law without duplicate data entry.	A
90.	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for outside users/companies to download reports with limitations based on an individual agency's determination of public records. System correctly interprets attempted crimes in accordance with NYS laws. System allows multiple counts of a law without duplicate data entry. System provides the ability to produce ad hoc	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
90. 91. 92. 93.	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for outside users/companies to download reports with limitations based on an individual agency's determination of public records. System correctly interprets attempted crimes in accordance with NYS laws. System allows multiple counts of a law without duplicate data entry. System provides the ability to produce ad hoc Reports in all applications and modules.	A
90. 91. 92.	modification history on administrator-defined fields. The history will include date/time stamp. System is based on supervisory rights and/or business rules and has the ability to lock a record from further modification. System provides a web-based ability for outside users/companies to download reports with limitations based on an individual agency's determination of public records. System correctly interprets attempted crimes in accordance with NYS laws. System allows multiple counts of a law without duplicate data entry. System provides the ability to produce ad hoc	A

	Property Databases.	
95.	Application indexes Master Name, Property, Vehicle, Location, and Alias Databases during data entry to facilitate quick keyword searches.	A□ T□ D□ M□ N□ Ref
96.	System allows user to search any data field individually or in combination.	A□ T□ D□ M□ N□ Ref
97.	System standardizes data entry by offering pull-down menus whenever possible.	A□ T□ D□ M□ N□ Ref
98.	System has the ability to execute "canned" and ad hoc queries.	A□ T□ D□ M□ N□ Ref
99.	System has the ability to "push" the client from the server to any device (i.e. desktop, laptop, MDT, etc.)	A□ T□ D□ M□ N□ Ref

2.5.14.3 Employee Communications

5.14.3	Employee Communications	
1.	System provides a secured email system that	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	allows attachments/downloading.	
2.	System provides an Electronic Bulletin Board	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	System that can be customized by agencies	
	for Posting and Maintaining Departmental	
	Notices (All Points Bulletins, BOLO's, General	
	Orders, Personnel Orders, Special Orders,	
	etc.) This shall be agency specific and system	
	wide.	
3.	System provides a Reference/Resource	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	Electronic File that can be customized by	
	agencies which holds and maintains	
	Departmental Manuals and allows for	
	update/replacements. (Patrol Guide,	
	Standard Operating Procedures, Training	
	Manual, Emergency Procedures Manual,	
	Employee Evaluations Manual, etc.) Access	
	is controlled based on user-defined security	
	parameters controlling what agency/user is	
	able to view and modify. This shall be agency	
	specific and system wide.	
4.	System provides a Non-Compliance Report of	$A \square T \square D \square M \square N \square Ref$
	Employee Communications Access.	
	Employees will be directed to review their	
	email/bulletin board daily and shall confirm	
	in the computer that they have received the	
	information. Non-Compliance Report will	
	identify those who have not complied based	
	on their user sign-on. This shall be agency	
_	specific and system wide	AD MD DO ME YOU S
5.	System provides In-service Training Bulletins	$A \square T \square D \square M \square N \square Ref$
	that can be posted on this system and upon	
	employee review and confirmation in the	
	system. This shall be agency specific and	
	system wide.	

2.5.14.4 Help

1.		System provides context sensitive help such	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
		that the user can find information about an	
		item on the screen by placing the cursor on the	
		item and executing no more than one	
		keystroke. The help system allows for	
		customization by administrative personnel.	
2.		The Help menu is accessible via the mouse or	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
		a keyboard command.	
3.		System includes online help Documentation	A□ T□ D□ M□ N□ Ref
		including systematic instructions on how to	
		use the System.	
4.		System allows the user to not only build the	A□ T□ D□ M□ N□ Ref
١.		"Find" database initially but to rebuild and	718 718 DE ME NE REI
		customize it as necessary. The user is able to:	
	٥)	Customize the database to include or	A□ T□ D□ M□ N□ Ref
	a)	exclude "help" files	AL IL DL ML NL Rei
	b)		A□ T□ D□ M□ N□ Ref
	b)	Enable or exclude complete phrase searches	ALILIDE MEINE REI
	د)		A□ T□ D□ M□ N□ Ref
	c)	Enable or exclude untitled topic searches	ALILIDE MEINE REI
	٦١.		
	d)	Enable or exclude similarity searches	A T T D M N Ref
	e)	Enable System to display matching	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
_		phrases as user types an entry	
5.		The user is able to access and navigate the	
	,	System Help System by way of:	
	a)	Pointing and clicking with the mouse	A T D M N Ref
	b)	A simple keystroke combination (For example: ALT + H + C)	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
6.		When using the "Find" function in the Help	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
		System for the first time, the user is capable of	
		building the search database him/herself, thus	
		allowing more flexibility in defining search	
		capabilities.	
7.		When searching large or multiple help files, the	A□ T□ D□ M□ N□ Ref
		user is able to mark a topic for later reference	
		and perform a search of the "Find" database	
		for information that is related to the	
		information in the marked topics.	
8.		The Respondent shall supply documentation	A□ T□ D□ M□ N□ Ref
		specifically designed to inform users in the	
		following categories: end-users, system and	
		application administrators, database	
		administrators and interface administrators.	
9.		The Respondent's documentation will describe	A□ T□ D□ M□ N□ Ref
		the file layouts and program design.	
10		All on-line documentation will be indexed, and	A□ T□ D□ M□ N□ Ref
	'	users will have access to the electronic index.	
11		The Help functionality should not be given	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	1	priority processing when executing a search.	
12		Information in the index and within various	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
14	1	help topics is hyperlinked to the relevant	
		sections of the document.	

2.5.14.5 Security

		· · · · · · · · · · · · · · · · · · ·	
1		System provides CJIS compliant Front End	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
		Security to provide a secure method of	
		allowing users access to applications.	
		REQUIRED	
2		During startup of System, the user is asked	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
		to log in (using their front-end ID), which will	
		cause the System to inquire the user ID table	
		and verify the correct password.	
	a)	System has the ability, by jurisdiction, to	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
		allow for single sign on synchronized with	
		network log-on.	
	b)	The user ID has the ability to identify the	$A \square T \square D \square M \square N \square Ref$
		agency of the user. REQUIRED	
	c)	System provides the option for user IDs to tie	$A \square T \square D \square M \square N \square Ref$
		into LDAP.	
3		System includes the administrative capability	
		to:	
	a)	View an existing User Profile	$A \square T \square D \square M \square N \square Ref$
	b)	Add a New User	$A \square T \square D \square M \square N \square Ref$
	c)	Modify a User Profile	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	d)	Modify a User Password	$A \square T \square D \square M \square N \square Ref$
	e)	Delete a User Profile	$A \square T \square D \square M \square N \square Ref$
	f)	Force a password change based on	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
		criteria set by Monroe County (e.g.	
		every 90 days)	
	g)	Force password complexity based on	
		criteria set by Monroe County	
	h)	Inactivate a user profile	$A \square T \square D \square M \square N \square Ref$
4		System provides the ability to determine	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
		shared and visible data between users and	
		agencies.	
5		System provides a searchable audit trail that	$A \square T \square D \square M \square N \square Ref$
		indicates all of the changes made to each	
		record, including but not limited to the	
		following: changes made to any records,	
		execution of queries, printing/e-mail of	
_		reports, data export and viewing of records.	
6	•	System ensures content integrity by providing	$A \square T \square D \square M \square N \square Ref$
		a "central configuration" module that enables	
		owning jurisdictions to restrict	
_		file/information usage.	AD ODD DO MO NO D. C
7	•	System allows security at table, row and field	A□ T□ D□ M□ N□ Ref
		level ensuring that no unauthorized person	
		can view the data.	
8	•	System allows the agency to use case type	$A \square T \square D \square M \square N \square Ref$
		security to control access to incident and	
		arrest records involving sensitive information	
		such as juveniles and rape victims.	
9	•	System administrator is allowed to set up	$A \square T \square D \square M \square N \square Ref$
		security based on jurisdiction, agency and user.	
1	0.	System administrator is allowed to set up	A□ T□ D□ M□ N□ Ref
1	.	security based on user ID, case type, and	
i		, accuracy according court in a court type, cuite	

	such that each user can only view, edit, add, print, and/or delete the types of records for	
11.	which he/she is authorized by terminal. System provides password security that	A□ T□ D□ M□ N□ Ref
	allows for unique levels of protection in all areas of the program.	
12.	System has the ability to generate alerts or	A□ T□ D□ M□ N□ Ref
12.	reports noting security violations.	112 12 22 M2 N2 NCI
13.	Proposed solution secures access to any	A□ T□ D□ M□ N□ Ref
	interface by user category/role.	
14.	System has the ability to provide the	
	following security features:	
a)	Track files that have been viewed,	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	altered and/or printed and identify the	
1. \	terminal they were accessed on	
b)	Provide appropriate security access to	$A \square T \square D \square M \square N \square Ref$
	correspond with a username and password	
c)	Ability to prevent any external agency	$A \square T \square D \square M \square N \square Ref$
	from having access to update, alter or	
	delete data	
d)	Ability for users' security access to be modified	A□ T□ D□ M□ N□ Ref
e)	Ability to define a 'field security officer'	A□ T□ D□ M□ N□ Ref
	that is in charge of a group of users	112 12 22 M2 N2 NCI
	(such as a bomb squad, or a precinct)	
	to be able to change a user's password	
f)	Ability to automatically log user off	A□ T□ D□ M□ N□ Ref
	from a workstation when they sign	
	onto another workstation	
g)	Ability to automatically log off user	$A \square T \square D \square M \square N \square Ref$
	after a system administrator-defined	
	period of inactivity, with no loss of data	
h)	Ability to delete / hide a user, but	A□ T□ D□ M□ N□ Ref
11)	retain their entries in the database	
	attached to their User ID	
i)	Ability to define a 'security	A□ T□ D□ M□ N□ Ref
	administrator' at the Agency level that	
	is responsible for all security for that	
.,	Agency only	
j)	Ability to define a 'system security	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	administrator' at the application level who can make security changes for all	
	Agencies and all users	
15.	System provides the ability to maintain user	
	profiles for:	
a)	User role	A□ T□ D□ M□ N□ Ref
b)	User ID	$A \square T \square D \square M \square N \square Ref$
c)	User Name	$A\Box T\Box D\Box M\Box N\Box Ref$
d)	Location	$A \square T \square D \square M \square N \square Ref$
e)	Default printer location/address	A□ T□ D□ M□ N□ Ref
f)	Date of last update and user ID	$A \square T \square D \square M \square N \square Ref$
16.	System provides the ability to log date, time	

	1 ID ' 1 '11	
	and user ID associated with:	
a)	File maintenance transactions (e.g.,	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	create, read, add, update, and delete	
	transactions)	45 55 145 145 D. 6
b)	Inquiry transactions	A TO DO MO NO Ref
c)	Transaction entries	A□ T□ D□ M□ N□ Ref
d)	Any changes made to a record, with	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	previous information intact and visible	
e)	Any report sent to a printer	$A \square T \square D \square M \square N \square Ref$
<u>f)</u>	Print screen functions	A□ T□ D□ M□ N□ Ref
g)	Ability to log data if material is saved	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	or exported to removable media	
17.	System captures time to complete	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	transactions by user.	
18.	System has the ability to track user sign-	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
4.5	on/off times for reporting purposes.	
19.	System has the ability to log printing	A□ T□ D□ M□ N□ Ref
	transactions, including:	
a)	From where the file was printed	A T D M N Ref
b)	Who printed the file	A T D M N Ref
c)	Details regarding what was printed (i.e.	A□ T□ D□ M□ N□ Ref
	file information)	
<u>d)</u>	Date and time of print	A□ T□ D□ M□ N□ Ref
e)	Number of pages printed	$A\Box T\Box D\Box M\Box N\Box Ref$
20.	The proposed solution offers user-account	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	auditing.	
	*Describe the capabilities offered by the	
	solution.	
21.	System allows the ability to export the entire	A□ T□ D□ M□ N□ Ref
	user database and their activity.	
	*Describe the tools offered to conduct such	
00	auditing.	AD OD DO MO NO D. C
22.	System has the ability to provide automatic	A□ T□ D□ M□ N□ Ref
	log filing capabilities.	
	*Describe the tools offered to conduct such	
02	automated filing.	
23.	System allows exports to be archived by date.	A T T D M N N Ref
24.	System provides the ability to use a log file	
	analyzer application that would automatically	
	read the on-line (or exported and archived)	
	user log files, specifically searching for the following:	
- 2)	0	A□ T□ D□ M□ N□ Ref
a) b)	Successful log-ons	A□ T□ D□ M□ N□ Ref
b)	Failed log ons	
c)	All major field accesses	A T T D M N N Ref
<u>d)</u>	User	A T T D M N N Ref
e)	Time Terminal	A T T D M N N Ref
<u>f)</u>		A T T D M N N Ref
25.	System has the ability to retain all user	
	access records for the entire life of that user	
	plus two years, with regular extracts. This is	
06	a NYS law requirement.	
26.	All users are required to enter a username	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	and password prior to being granted access	

	to the application	
07	to the application.	
27.	When a user is logging onto the system, the	$A \square T \square D \square M \square N \square Ref$
28.	password shall not be visible on the screen.	A□ T□ D□ M□ N□ Ref
20.	Proposed solution provides a means for users	
29.	to change their password at any time.	A□ T□ D□ M□ N□ Ref
29.	Proposed solution allows the System Administrator to administer the user ID and	ALIL DL ML NL Rei
	password for each user.	
20		
30.	Proposed application shall follow the most	
	current County standard for password security:	
		A□ T□ D□ M□ N□ Ref
a)	Minimum length, 6 (up to 32 characters)	
b)	,	A□ T□ D□ M□ N□ Ref
b)	Maximum length (up to at least 64 characters)	
- O)	Either all alpha or numeric characters,	A□ T□ D□ M□ N□ Ref
c)	or a combination	
d)	Expiration date or valid time frame for	A□ T□ D□ M□ N□ Ref
u)	a password	
e)	Prohibited passwords	A□ T□ D□ M□ N□ Ref
f)	Number of times that a password can	A T D M N Ref
1,	be reused	
31.	Proposed solution allows the System	A□ T□ D□ M□ N□ Ref
01.	Administrator to immediately disable a user	110 110 20 Mil No Rei
	account such that the user will not be able to	
	sign on to the application, or if the user is	
	already signed on, they will be immediately	
	disconnected from the application.	
32.	If a user unsuccessfully attempts to log into a	A□ T□ D□ M□ N□ Ref
	position a System Administrator defined	
	number of times, the user's account will be	
	suspended, and the user will be unable to log	
	in at any position.	
33.	Proposed solution does not allow a user to	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	login to more than one network workstation	
	at a time unless approved by system	
	administrator.	
34.	When a user logs on to a workstation which	A□ T□ D□ M□ N□ Ref
	is already logged on to another user, the	
	application will terminate the first users log	
	in and log the second user on in his or her	
	place.	
35.	In the event that a user who is limited to a	$A \square T \square D \square M \square N \square Ref$
	single station access at a time attempts to log	
	in at a second workstation while already	
	logged on elsewhere, so long as it does not	
	violate any other conditions contained herein,	
	the application shall warn and then	
	automatically terminate the user's initial	
26	login.	
36.	System provides the ability for an authorized	$A \square T \square D \square M \square N \square Ref$
	user to execute a command to log off a user	
27	signed on to the application immediately.	
37.	Proposed solution stores passwords in an	$A \square T \square D \square M \square N \square Ref$

	encrypted database format.	
38.	Security levels and user profiles may be	A□ T□ D□ M□ N□ Ref
	defined by remote agency administrators.	
39.	System maintains the following user security	
	information and audit trail:	
a)	Device utilized (i.e. node name)	$A \square T \square D \square M \square N \square Ref$
b)	User ID and Name	$A \square T \square D \square M \square N \square Ref$
c)	Unit Name	$A \square T \square D \square M \square N \square Ref$
d)	Serial Numbers	$A \square T \square D \square M \square N \square Ref$
e)	Last File Printed	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
f)	Last File accessed	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
g)	Security level	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
h)	Last inquiry, update or delete – date,	$A \square T \square D \square M \square N \square Ref$
	time, user initials, transactions	
40.	System has the ability to maintain a history	$A \square T \square D \square M \square N \square Ref$
	of de-activated user IDs and prevent using	
	de-activated user IDs when adding new users	
	(unless a former employee is rehired).	
41.	It is desired that the proposed solution	$A \square T \square D \square M \square N \square Ref$
	incorporate, as an option, authentication and	
	certification capabilities beyond user account	
	password. For example, the application	
	might include an option to support smart	
4.0	cards, biometrics, etc.	
42.	Proposed solution includes a command to	A□ T□ D□ M□ N□ Ref
4.0	determine where a user is located, logged on.	ALCE DE MENER C
43.	System requires user authentication at each	A□ T□ D□ M□ N□ Ref
4.4	level within the application.	
44.	System has the ability to create security	$A \square T \square D \square M \square N \square Ref$
	groups. Having the ability to set permissions	
	to a group then assign users to the group.	
	User can be assigned to multiple groups or	
	removed from groups.	

2.5.14.6 Personnel Administration

2.3.17.0	Personnel Administration	
	General (Agency Specific)	
1.	System provides Personnel Administration	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	consisting of classifications, courses, time	
	codes, equipment information, shift	
	information, personnel information, and	
	tracking of personnel equipment, training	
	and days off.	
2.	System allows the user to maintain	A□ T□ D□ M□ N□ Ref
	personnel records for each employee	
	including personal information, equipment,	
	hours and training needs.	
3.	System provides a Classifications form	A□ T□ D□ M□ N□ Ref
0.	including the following fields: jurisdiction,	
	code, name and description.	
4.	System provides a Personnel Main form	A□ T□ D□ M□ N□ Ref
т.	providing the following fields: jurisdiction,	
	bar code, social security, name, suffix,	
	· · · · · · · · · · · · · · · · · · ·	
	address, city, state, zip code, home phone,	
	work phone, third phone, DOB, marital	
	status, hair, sex, race, ethnic, certificate,	
	rank, special skill(s), e.g. SWAT, Scuba, K9,	
	Drug Recognition Expert (DRE);	
	classification, shift, preference, days	
	working, language 1, officer ID, hired,	
	terminated, region, division, section, dept.,	
	team, crew, language 2, language 3, weapon,	
	serial number, spouse's name, history of	
	training completed, certification and learned	
	skills, scheduled training courses employee	
	must attend, and seniority.	
5.	System provides an administration module	$A \square T \square D \square M \square N \square Ref$
	allowing unlimited personnel files to be	
	entered from single or multiple departments.	
a)	System provides an administration	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	module allowing classification of	
	personnel by department, section, rank,	
	and training and equipment	
	requirements	
b)	System provides an administration	A□ T□ D□ M□ N□ Ref
,	module including specially formatted	
	screens for personnel data, hours	
	worked, equipment issued, department	
	inventory and training records	
c)	System provides the ability for an	A□ T□ D□ M□ N□ Ref
~)	individual to maintain personal	
	information	
6.	System allows the user to select employee	
0.		
	from one or multiple departments based on	
	configuration and security permissions.	
7	Equipment (Agency Specific)	
7.	System allows the user to add inventory	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	records of the different kinds of equipment	
	used at the agency by officer or vehicle.	

8.	System has the ability to maintain serial numbers for equipment that allows the user to enter a list of serial number records using the Serial Numbers forms.	A□ T□ D□ M□ N□ Ref
9.	System provides an equipment tracking function allowing the user to easily assign a specific equipment item to a specific employee or vehicle.	A□ T□ D□ M□ N□ Ref
10.	System provides serial codes equipment form for capturing serial numbers, bar codes and when issued.	A□ T□ D□ M□ N□ Ref
11.	System provides an administration module recording each piece of equipment issued to an employee and subtracts the number issued of that item from inventory.	A□ T□ D□ M□ N□ Ref
	Training (Agency Specific)	
12.	System provides classification options allowing the user to manage an agency's equipment and training needs by setting up classifications based on the different job descriptions within the agency. Once he/she sets up the classifications, he/she may select those classifications when adding personnel, equipment items, and training courses. Each person has one classification, but equipment items and training courses can have multiple classifications such that the user may assign them to more than one type of employee.	A□ T□ D□ M□ N□ Ref
13.	System allows the user to maintain information about the various training courses available to any participating agency's employees.	A□ T□ D□ M□ N□ Ref
14.	System provides an employee training function allowing the user to track of the courses completed by each employee.	A□ T□ D□ M□ N□ Ref
15.	System provides a Course form consisting of the following fields: jurisdiction, code, category, description, class 1, class 2, class 3, class 4, class 5, duration, required and take only once.	A□ T□ D□ M□ N□ Ref
16.	System allows the user to update classification and course record pull-down lists on personnel, equipment and course forms.	A□ T□ D□ M□ N□ Ref
17.	System provides the ability to generate reports detailing training activity by officers including total accumulated hours.	A□ T□ D□ M□ N□ Ref
18.	System allows the user to flag training files to identify personnel in need of training. In addition, include a reminder for an expiration date when in need of training.	A□ T□ D□ M□ N□ Ref
19.	System provides the ability to query the system for personnel having special skills.	A□ T□ D□ M□ N□ Ref
20.	System tracks course information including	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$

	course code, description, requirements,	
	frequency required, length, next date given, location, comments and official course title.	
21.	System allows the administrator to code training courses to indicate whether it is required for a specific classification of personnel.	A□ T□ D□ M□ N□ Ref
22.	System provides an administration module producing training schedules by requirement code and frequency required.	A□ T□ D□ M□ N□ Ref
23.	System provides an administration module tracking courses completed by employees including course, date of completion and score in the employee's personal file.	A□ T□ D□ M□ N□ Ref
24.	System allows the user to retrieve course, date of completion and score by any one or any combination of the following: date range, employee's name, SSN, ID Number, location taken, duration and course name/code.	A□ T□ D□ M□ N□ Ref
25.	System generates training completion reports for employees based on time frame and type of course.	A□ T□ D□ M□ N□ Ref
26.	System allows training schedules to be produced by any date range and sorted by department, name, course code, due date, or any combination thereof.	A□ T□ D□ M□ N□ Ref
27.	System provides the ability to generate employee rosters showing those employees meeting selected criteria. List may be generated by name, rank, time in service, identification number, skill set or other user defined criteria.	A□ T□ D□ M□ N□ Ref
28.	System provides the ability to display all personnel due by a specific date for training or activities such as certification for first aid and medical exams.	A□ T□ D□ M□ N□ Ref

2.5.14.7 Computer Hardware Requirements

1.	The proposed or recommended computer	A□ T□ D□ M□ N□ Ref
	equipment shall be configured such that the	
	systems will meet the performance	
	requirements described in this RFP.	
2.	The proposed computer equipment shall be	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	designed and intended to function as	
	continuous operation equipment.	
3.	All proposed or recommended equipment	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	shall be new and not remanufactured.	
4.	The failure of a single component of the	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	proposed or recommended servers will not	
	render any portion of the application (external	
	interfaces are excluded) unavailable for a	
	period of more than 30 seconds.	
5.	Proposed system is designed so that	$A\Box T\Box D\Box M\Box N\Box Ref$
	application, operating system and database	
	upgrades can be installed and tested on one	
	server/host computer while the application(s)	
	continues to serve the users from another	
	server/host computer, ensuring that any	
_	downtime is minimal.	
6.	Proposed system is designed to allow the	$A \square T \square D \square M \square N \square Ref$
	addition of 200% more RAM than the original	
	configuration without the modification or	
7.	replacement of the server/host computer(s).	A□ T□ D□ M□ N□ Ref
1.	Proposed system is designed to allow the addition of twice the storage of the original	
	configuration without the modification or	
	replacement of the server/host computer(s).	
8.	If any hardware component of the proposed	A□ T□ D□ M□ N□ Ref
0.	or recommended system is of proprietary	112 12 22 M2 N2 N61
	design or manufacture, the manufacturer	
	shall guarantee the availability of	
	replacement parts for a period of not less	
	than ten years.	
9.	Proposed system is designed so the hardware	A□ T□ D□ M□ N□ Ref
	can support upgrades of the operating	
	system.	
10.	The original configuration includes twice the	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	on-line disk space required to store the	
	operating system; all Respondent-supplied	
	applications and programs at initial	
	installation; all user generated data such as	
	passwords, premise or location information,	
	GIS data, images, unit tables, maps, etc.	
	including any possible data conversion; ten	
	years of RMS records including booking/mug	
11.	shot and fingerprint data and images.	A□ T□ D□ M□ N□ Ref
11.	Proposed system includes a tape or other peripheral backup system that will back up	AL IL DU MU NU KEI
	25% of the data files, system files and	
	application programs per hour of coincidental	
	operation with the operational applications to	
	1 Transfer approximation	1

	complete system back-ups in 4 hours or less.	
12.	The proposed design has the ability to	A□ T□ D□ M□ N□ Ref
	operate from a redundant server/host in the	
	case of a catastrophic event, and the	
	connectivity shall support the databases	
	remaining synchronized.	
13.	The Respondent shall provide a complete	$A\Box T\Box D\Box M\Box N\Box Ref$
	description of environmental requirements for	
	each server/host including power (volts and	
	amps); cooling (BTUs); network connectivity;	
	length and width for determining floor space	
	requirements; weight and other	
	characteristics that might require	
	environmental modifications by the County.	
14.	The Respondent shall provide a detailed	$A\Box T\Box D\Box M\Box N\Box Ref$
	network diagram that shows the physical	
	layout of all proposed servers, workstations,	
	network, and interface connections.	
15.	The Respondent shall provide a complete	$A\Box T\Box D\Box M\Box N\Box Ref$
	description of environmental requirements for	
	each workstation including power (volts and	
	amps); cooling (BTUs); network connectivity;	
	length and width for determining floor space	
	requirements; weight and height of CPU and	
	monitors.	
16.	The Respondent shall provide solutions for	$A\Box T\Box D\Box M\Box N\Box Ref$
	both a physical and virtual environments.	
17.	Proposed application(s) has the ability to run	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	multiple concurrent sessions of the	
	application(s) on a workstation.	

2.5.14.8 Documentation

1.	System documentation will reflect any	A□ T□ D□ M□ N□ Ref
	tailoring or configuration changes made for	
	Monroe County and will include at a	
	minimum:	
	 User documentation for all 	
	applications	
	 System documentation including 	
	administration	
	 Design Documentation 	
	 Business Process Designs and 	
	Documentation	
	 Enhancements or customizations to 	
	the base software	
	 Database setup and maintenance 	
	 Data transfer protocols 	
	 Connectivity to external 	
	systems/databases	
	 Configuration documentation 	
	 Interface documentation 	
	 Data Dictionaries 	
	 Entity relationship diagrams 	
	Data flow diagrams	
	Report creation and maintenance	
	System topology	

2.5.14.9 RMS Imaging

<u> </u>	2 11112 1111491119	
1.	An image database is available allowing the	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	user to add, view, modify, or delete images	
	that are associated with the records.	
2.	System has a field to allow the user to	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	associate electronic images and objects such	
	as flow charts, diagrams, video objects or any	
	other images/objects with the record.	
3.	When viewing a file, the user is able to view	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	multiple associated images, if so desired.	
4.	Images are able to be displayed in color.	$A \square T \square D \square M \square N \square Ref$
5.	When a call is received, the user is alerted to	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	associated images.	
6.	The user is able to view the file and the image	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	directly from the MDT.	
7.	The user is able to print images either in	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	black and white or color, depending upon the	
	printer.	
8.	Images are able to be received from a variety	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	of sources, including cell phones,	
	camcorders, still video cameras and	
	scanners.	
9.	System supports the ability to transfer the	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	images to field units via the MDT system.	
10.	System has the ability to interface with CAD	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	and other RMS images.	
11.	These imaging requirements do not apply to	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	arrest/booking images. System must comply	
	with the arrest/booking image requirements	
	in compliance with NYS mandates	

2.5.14.10 Mapping

	T-1	
1.	The mapping system must be ESRI based,	$A \square T \square D \square M \square N \square Ref$
	fully integrated with RMS and graphically	
	display locations of incoming and working	
	calls, units, and other data points.	
	REQUIRED	
2.	Data shall be transferred between RMS and	$A\Box T\Box D\Box M\Box N\Box Ref$
	mapping, and functions shall be pre-	
	programmed (incorporating geo location	
	calculators to perform the conversions e.g.	
	LAT/LONG converted to USNG, etc) so that	
	the user is not required to perform other	
	tasks to use mapping features.	
3.	The user does not have to leave the RMS	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	application to access the map, and both shall	
	be displayed in full-screen mode.	
4.	In order to meet changing needs, the user is	A□ T□ D□ M□ N□ Ref
	able to define in their user profile how the	
	map is displayed including the size of the	
	area, the appearance of the map, and the	
	features (layers, distance, etc.) it displays.	
5.	RMS displays the current location through	A□ T□ D□ M□ N□ Ref
	the mapping system.	
6.	When a location is displayed, the user has	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	the ability to toggle the map to display any	
	map layers available such as water sources,	
	utilities, businesses, institutions, etc.	
7.	Boundaries such as District, Zone or Beat	$A\square T\square D\square M\square N\square Ref$
	areas have the ability to be established in the	
	mapping software. These boundaries also	
	have the ability to be modified and updated	
	by the administrator for a more efficient	
	method of maintaining emergency response	
	plans.	
8.	The mapping system must support ESRI	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	based, customer supplied data preferably	
	Geodatabases, as well as support relationship	
	classes, attachments, and other Geodatabase	
	features.	
9.	System allows for individual modifications to	$A \square T \square D \square M \square N \square Ref$
	be made outside of a full upgrade (e.g., new	
	street).	
10.	System provides the display of events, crimes,	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	etc. in a graphical report as well as a printed	
	text format.	
11.	System supports Pictometry as a separate	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	pop-up type window/display, to allow the	
	simultaneous viewing of the RMS Map and	
	the Aerial Photo.	
12.	System provides the ability to see RMS and	$A \square T \square D \square M \square N \square Ref$
	map simultaneously by adjusting the display	
	or toggling between the two programs.	
13.	System allows multiple maps to be displayed	$A \square T \square D \square M \square N \square Ref$
	from multiple perspectives, e.g. close up of an	

	area (neighborhood) or the entire area	
	(county).	
14.	System is able to import shape files and	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	preferable Geodatabases or connect to	
	enterprise databases.	
	*The Respondent will provide a systematic	
	description for downloading the initial file	
	and then file updates.	
15.	System permits the sharing of maps within e-	$A \square T \square D \square M \square N \square Ref$
	mail and Microsoft Windows documents by	
	means of inherent OLE capabilities.	
16.	The application's mapping system supports a	$A \square T \square D \square M \square N \square Ref$
	minimum of 256 distinct layers.	
17.	System provides the ability for users to	$A \square T \square D \square M \square N \square Ref$
	visualize incident data in a spatial context	
	including but not limited to: incidents by	
	type, address to be mapped, crime reports,	
	calls for service locations, field interviews, sex	
	offender residences, arrest location, arrestee	
	home locations and motor vehicle accident	
18.	locations.	A□ T□ D□ M□ N□ Ref
10.	Proposed solution supports New York State Plane coordinates.	ALIL DL ML NL Rei
19.	Proposed application supports NAD83 with	A□ T□ D□ M□ N□ Ref
19.	adjustments.	AD ID DO MO NO REI
20.	System allows for multiple choices to be	A□ T□ D□ M□ N□ Ref
20.	shown, such as Burglaries, in xx Zone, by xx	710 10 00 WC NC NC
	time frame.	
21.	Mapping software provides the ability to	A□ T□ D□ M□ N□ Ref
	create files such as .PDF or .JPG as output	
	from their maps.	
22.	The colors utilized on the map are consistent	A□ T□ D□ M□ N□ Ref
	with those used in the RMS application(s).	
23.	RMS has the ability to display any layer of	A□ T□ D□ M□ N□ Ref
	the Geodatabase on the map.	
24.	System has the ability for the user to define	$A \square T \square D \square M \square N \square Ref$
	ad hoc boundaries or fences within the map	
	to review locations of events within that area.	
25.	RMS has a means of indicating the source of	$A \square T \square D \square M \square N \square Ref$
	GIS layers.	
26.	The proposed application has the ability to	$A \square T \square D \square M \square N \square Ref$
	display the coordinates of any position on the	
07	map identified by the user with a pointer.	AD TO DO MOND D
27.	Authorized users have access to the	$A \square T \square D \square M \square N \square Ref$
00	integrated map display.	
28.	When maps are shown with incidents	A□ T□ D□ M□ N□ Ref
	indicated, system allows the user to select	
	and open a record by clicking on the	
	associated record icon on the map display (hyperlink to report).	
29.	System includes the ability to zoom in and	A□ T□ D□ M□ N□ Ref
49.	zoom out, pan in any direction and display	
	additional layers of the map.	
30.	Proposed solution allows the user to view	A□ T□ D□ M□ N□ Ref

	and/or print the underlying text record.	
31.	Proposed solution allows the Map System	
01.	Administrator to set the following attributes	
	for the map:	
a)	The default display position on the	A□ T□ D□ M□ N□ Ref
,	monitor	
b)	The default size of the map when it is	A□ T□ D□ M□ N□ Ref
	displayed	
c)	The default view and zoom level	A□ T□ D□ M□ N□ Ref
d)	The default layers which will be	A□ T□ D□ M□ N□ Ref
,	displayed on the map	
e)	Layers should display on a min and	A□ T□ D□ M□ N□ Ref
,	max scale	
f)	Layers should have symbology	A□ T□ D□ M□ N□ Ref
'	capabilities based on field values	
g)	Layers should support field aliasing	A□ T□ D□ M□ N□ Ref
h)	Layers should allow hiding of fields	A□ T□ D□ M□ N□ Ref
i)	Layers should allow auto labeling and	A□ T□ D□ M□ N□ Ref
'	label expressions	
j)	Labels should display on a min and	A□ T□ D□ M□ N□ Ref
3,	max scale	
k)	Labels should have configurable	A□ T□ D□ M□ N□ Ref
,	placement properties including fitting	
	strategies and conflict resolution	
1)	Layer should be able to define separate	A□ T□ D□ M□ N□ Ref
	label classes allowing for different	
	labeling configurations for different	
	subsets of that layer	
32.	The authorized user is able to filter the	
	display of events by:	
a)	Event number	$A \square T \square D \square M \square N \square Ref$
b)	Event type	A□ T□ D□ M□ N□ Ref
c)	Beat	A□ T□ D□ M□ N□ Ref
<u>d)</u>	CR Number	A□ T□ D□ M□ N□ Ref
<u>e)</u>	Address / Location	$A \square T \square D \square M \square N \square Ref$
f)	Agency	$A \square T \square D \square M \square N \square Ref$
g)	Event priority	$A \square T \square D \square M \square N \square Ref$
33.	The authorized user is able to filter units	$A \square T \square D \square M \square N \square Ref$
	being displayed by:	
a)	Unit type	A TO DO MO NO Ref
b)	Unit status	A TO DO MO NO Ref
c)	Type of assigned event	A TO DO MO NO Ref
<u>d)</u>	Priority of assigned event	A TO DO MO NO Ref
34.	The authorized user is able to enter a street	$A \square T \square D \square M \square N \square Ref$
	address, intersection and commonplace,	
	geographic coordinate or other verifiable	
	location and have the map zoom to the	
	location and place an icon in the correct	
25	position.	
35.	The proposed solution automatically zooms to	$A \square T \square D \square M \square N \square Ref$
	the area of a new call for service each time a	
36.	new 911 call is dispatched.	
30.	Map shows town/jurisdiction boundaries,	$A \square T \square D \square M \square N \square Ref$
	agency boundaries, zones, beats, etc. and do	

	so to the level where it can be determined if a street is within one level on one side and	
	another level on the other side (e.g., agencies	
	share a street with one jurisdiction	
	responsible for one side and another for the	
27	other side).	
37.	User has the ability to 'point' on the map to a	$A \square T \square D \square M \square N \square Ref$
	position and have the system determine the	
20	location address.	
38.	If the identified location is on land, the	A□ T□ D□ M□ N□ Ref
	application has an option to provide the user	
	with the nearest legal street address or	
	intersection name. The user may then use	
	the coordinate location for the event or the	
20	nearest legal address.	AD OUT DO MO NO D. C
39.	System allows the user to use icons to	A□ T□ D□ M□ N□ Ref
	indicate resource placement and draw circles,	
	rectangles, polygons for perimeters at	
	incident location; these can be saved and	
	exported as a .pdf or .jpg image.	
	Such functionality would be used during	
40	critical incident management.	
40.	Proposed system includes graphical tools for	$A \square T \square D \square M \square N \square Ref$
	the maintenance of the Geodatabase. These	
	tools have the following minimum	
	capabilities:	A□ T□ D□ M□ N□ Ref
a)	Add, modify or delete any graphic element (e.g. a street or intersection)	ALILDE ME NE Rei
b)	Move any graphic element	A□ T□ D□ M□ N□ Ref
	Add or modify the database record	
c)	associated with any graphic element	
d)	Add, modify or delete the text labels	A□ T□ D□ M□ N□ Ref
u)	associated with graphic elements on	
	the map	
41.	It is possible for the System Administrator to	A□ T□ D□ M□ N□ Ref
11.	manually define a physical location in the	710 10 00 WC NC NC
	Geodatabase by providing the address, cross-	
	streets, precinct, sector, beat and reporting	
	area.	
a)	It is not necessary to add the	A□ T□ D□ M□ N□ Ref
,	geographic coordinates for the address	
	and	
b)	The application is not required to	A□ T□ D□ M□ N□ Ref
,	display manually entered locations on	
	the map	
42.	Proposed solution automatically assembles	A□ T□ D□ M□ N□ Ref
	the intersection list from the street table.	
43.	It is possible for the System Administrator to	A□ T□ D□ M□ N□ Ref
	maintain or modify the boundaries of	
	precincts, sectors and other boundaries.	
44.		A□ T□ D□ M□ N□ Ref
	Modifications made to the Geodatabase with	ALILIDE MEINE Rei
	the RMS tools are available to users as soon	ALILIDE MEINE REI
		ALILDE ME NE Rei

	load Geofile modifications.	
45.	Proposed solution has a means of exporting	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	changes made to the Geo file from within	
	RMS to the County or City's GIS system.	
46.	The Geographic Database contains a street	A□ T□ D□ M□ N□ Ref
	centerline file that contains field(s) allowing	
	the system administrator to enter the	
	beginning and end of the address range you	
	are adding.	
47.	Proposed system supports multiple	$A \square T \square D \square M \square N \square Ref$
	coordinate projection systems including	
	vertical coordinate systems. These include,	
	but are not limited to: UTM NAD 1983, State	
	Systems and WGS 1984.	
48.	System provides the ability to add any	$A \square T \square D \square M \square N \square Ref$
	desired labels to street labels table.	
49.	Mapping is menu driven which requires little	$A\Box T\Box D\Box M\Box N\Box Ref$
	training to be proficient in the available	
	functions.	
50.	System allows maps to be drawn internally,	$A \square T \square D \square M \square N \square Ref$
	digitized from external sources, and imported	
	from other mapping programs such as	
	ArcView.	
51.	System allows the user to define how the map	$A\Box T\Box D\Box M\Box N\Box Ref$
	is displayed including the size of the area and	
	the appearance of the map.	
52.	System permits the sharing of maps within e-	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	mail and Microsoft Windows documents by	
	means of inherent OLE capabilities.	
53.	System allows the user to display, upon	$A \square T \square D \square M \square N \square Ref$
	command, points of interest such as cross	
	streets, hydrants or hazards.	
54.	System allows the display of nearby	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	landmark structures, e.g. water sources,	
	utilities and businesses.	
55.	System overlays an exported version of a map	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	that will display as a secondary "overview"	
	map that displays where the primary map is	
	located within the larger geographic area.	
56.	Mapping application integrates with query	$A\Box T\Box D\Box M\Box N\Box Ref$
	function to allow user to commit select	
	records in the result to a map.	
57.	System allows the mapped query result to be	$A \square T \square D \square M \square N \square Ref$
	exported in a geographic format such as an	
	ESRI shape or geodatabase files.	
58.	System allows for use of symbol or color	$A\Box T\Box D\Box M\Box N\Box Ref$
	variation to display categorical data or unique	
	attributes of the map(s).	
59.	System has the ability for the user to define	$A \square T \square D \square M \square N \square Ref$
	boundaries or fences within the map to	
	review locations of events within that area.	
60.	System allows the user to select a record by	$A\Box T\Box D\Box M\Box N\Box Ref$
	clicking on the associated icon on the map	
	display.	

61.	System has the ability to save created map views.	A□ T□ D□ M□ N□ Ref
62.	System supports the ability for an authorized user to modify the icons, symbols and colors for categorization of map attributes for that user only.	A□ T□ D□ M□ N□ Ref
63.	System provides the ability to print maps to desired size and zoom level.	A□ T□ D□ M□ N□ Ref
64.	System provides the ability to support print templates and layout view.	A□ T□ D□ M□ N□ Ref
65.	System supports the ability for authorized users to add, amend and remove duplicate street names.	A□ T□ D□ M□ N□ Ref
66.	System has the ability to refine searches by agency, date, crime, etc.	A□ T□ D□ M□ N□ Ref
67.	System warns, but allow when non-recognizable addresses are entered into the system.	A□ T□ D□ M□ N□ Ref
68.	System utilizes/shares the same location/address validation functions as in CAD.	A□ T□ D□ M□ N□ Ref

2.5.14.11 Overall Requirements

	· · · · · · · · · · · · · · · · · · ·	
1.	System is multi-user compatible and able to	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	operate on a network with a minimum of 350	
	simultaneous users.	
2.	System interfaces with a drafting program for	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	the creation of pre-plans and other graphic	
	diagrams.	
3.	System provides browser client for multiple	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	remote locations, such as a chief's office or	
	law enforcement agency outside the county.	
4.	System provides a scanning and import	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	interface for the incorporation of printed	
	materials such as plans and maps.	
5.	System provides a fax interface for the	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	automatic transmission of plans, toxic	
	chemical procedures, etc. to stations, units	
	and other remote locations.	
6.	System has Global and/or Local settings	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	controlling configurations contained within	
	the system database.	
7.	There is a General Edit function based on	$A \square T \square D \square M \square N \square Ref$
	user authorization, for modification of all	
	event related data.	
8.	System allows the user to click and drag any	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	window across screens if using two or more	
	monitors.	
9.	Each window within RMS is independent.	A□ T□ D□ M□ N□ Ref
10.	Terminology is consistent throughout RMS.	A□ T□ D□ M□ N□ Ref
11.	All actions caused by Function Keys are	$A \square T \square D \square M \square N \square Ref$
10	programmable by the system administrator.	
12.	System allows for the use of a mouse for	$A \square T \square D \square M \square N \square Ref$
1.0	common user activity.	
13.	System has the ability to send call	A□ T□ D□ M□ N□ Ref
	information to the following types of devices:	
	Digital and/or Alphanumeric pagers	
	Smartphones/devices	
	PDAs	
14.	System has the ability to receive notifications	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	from the following types of devices: Digital	
	and/or Alphanumeric pagers,	
1	Smartphones/devices, PDAs	

2.5.14.12 RMS Reports

4.0	'. I T.	12 RMS Reports	
1.		System allows complete user defined ad hoc	$A \square T \square D \square M \square N \square Ref$
		reporting for unlimited reports.	
2.		System includes, at a minimum, the following	
		Pre-Defined reports for easy creation and	
		printing functions of those that are most	
		commonly produced:	
	a)	Department Activity	$A \square T \square D \square M \square N \square Ref$
	b)	Number of Calls	$A \square T \square D \square M \square N \square Ref$
	c)	Unit Activity	$A \square T \square D \square M \square N \square Ref$
	d)	Call Activity	$A \square T \square D \square M \square N \square Ref$
	e)	Dispatcher Activity	$A \square T \square D \square M \square N \square Ref$
	f)	Non-verified Locations	$A \square T \square D \square M \square N \square Ref$
	g)	Shift Activity	A□ T□ D□ M□ N□ Ref
	h)	False Alarms	A□ T□ D□ M□ N□ Ref
	j)	Random call selection by user defined	A□ T□ D□ M□ N□ Ref
	37	parameters	
	k)	Event	A□ T□ D□ M□ N□ Ref
	1)	Any type of Activity	A□ T□ D□ M□ N□ Ref
	m)	Officer/Agency	
	n)	Patrol Officer Reports	
	0)	Patrol Summary Reports	
	p)	Security Audit	A T D M N Ref
3.	<u>P)</u>	System has available options including being	A□ T□ D□ M□ N□ Ref
] 3.		able to create one-page-per entry reports from	ALIL DE ME NE REI
		a number of databases and being able to	
		choose which data is required to appear in	
		the report.	
4.		User has the option to select Department and	
٦.		Jurisdiction for the following reports:	
	a)	Number of Calls	A□ T□ D□ M□ N□ Ref
	b)	Response Time	
	c)	Manpower	
	d)	False Alarm	A□ T□ D□ M□ N□ Ref
		Bad Locations	A□ T□ D□ M□ N□ Ref
	e)		
	f)	Unit	A TO DO MO NO Ref
	g)	Disposition coding	A TO DO MO NO Ref
	<u>h)</u>	Event type	A TO DO MO NO Ref
-	i)	Incident Location	A TO DO MO NO Ref
5.		Ad hoc reporting allows the user to select,	A□ T□ D□ M□ N□ Ref
		sort, search and report on any field in every	
_		RMS, AFR and other associated databases.	AD TO DO MOND D
6.		System allows query information to be	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
		printed according to user-defined report	
		formats.	
7.		System allows reports to be run from any	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
<u> </u>		workstation on the network.	
8.		It is possible to search for any record by any	$A \square T \square D \square M \square N \square Ref$
		field in that record as long as the user is	
		authorized to view the field being queried.	
9.		All pre-defined reports are available from a	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
		reports menu that is easily accessible by end	
		users.	
10).	Proposed solution includes a print preview	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$

	command with a true WYSIWYG format.	
11.	System has the ability to provide a listing	A□ T□ D□ M□ N□ Ref
	upon demand by an authorized user of any	
	commands/input/keystrokes by any user at	
	any terminal at any time.	
12.	*Respondent is required to provide a list and	A□ T□ D□ M□ N□ Ref
	definition of all canned reports.	
	*Describe Respondent's understanding of	
	NYS's complex and unique reporting	
	requirements.	
13.	Respondent are required to demonstrate an	A□ T□ D□ M□ N□ Ref
10.	understanding of all required NYS report	112 12 22 112 112 1161 <u></u>
	which can be complex and unique to NYS.	
	*Demonstrate	
14.	System provides the ability to allow users to	A□ T□ D□ M□ N□ Ref
- ' '	preview, print and export any report or graph.	112 12 22 112 112 1161 <u></u>
15.	System provides an export option on the	A□ T□ D□ M□ N□ Ref
10.	report menu allowing the user to export data	710 10 00 WC 110 1101 1101
	in standard desktop application format e.g.	
	PDF, Microsoft Word, e-mail, HTML and XML.	
16.	System provides the ability to allow the user	A□ T□ D□ M□ N□ Ref
10.	to fax and/or email a report.	710 10 00 WC 110 110 1101
17.	System provides the ability to allow the	A□ T□ D□ M□ N□ Ref
17.	creation of synopsis reports which provide	710 10 00 WC 110 1101 1101
	statistics on the total number of closed	
	incidents and average number of days to	
	clear cases.	
18.	System provides an ad hoc reporting function	A□ T□ D□ M□ N□ Ref
10.	allowing the user to create, customize, save	
	and name reports using information from the	
	database.	
	*Demonstrate	
19.	System prompts the user to name and save	A□ T□ D□ M□ N□ Ref
19.	the ad hoc report so that it may be accessible	
	for future retrieval via a "browse list."	
20.	System provides the ability to allow the user	A□ T□ D□ M□ N□ Ref
20.	to add a table, link tables, select fields, edit	
	field properties, format the report, preview	
	the report, save, and print the report when	
	creating ad hoc reports.	
	*Demonstrate	
21.	System provides the ability to allow users to	A□ T□ D□ M□ N□ Ref
41.	create reports and graphs containing	
	statistical information using data from the	
	agency's records.	
22.	The Respondent is required to provide a list	A□ T□ D□ M□ N□ Ref
44.		
23.	of all "canned" CALEA reports. System provides the ability for the user to	A□ T□ D□ M□ N□ Ref
23.		
	specify multiple sort columns and column	
24	sort order.	
24.	System displays "plain English" column	$A \square T \square D \square M \square N \square Ref$
25	names.	
25.	System has the ability to create and save for	$A \square T \square D \square M \square N \square Ref$
1	ongoing use common reports.	

06	Ot 1 411-:1:tt	
26.	System has the ability to print a daily report of vehicles involved in Motor Vehicle	$A \square T \square D \square M \square N \square Ref$
	Accidents.	
27.	Reports created show a data reference	A□ T□ D□ M□ N□ Ref
	notation as to where the data was retrieved	112 12 22 112 112 1161 <u></u>
	(e.g. which fields).	
28.	System provides the ability to use a 'search &	A□ T□ D□ M□ N□ Ref
	redact' function.	
29.	System provides the ability for an authorized	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	non-agency user to run canned reports using	
	an ad hoc report writer (e.g., City Court will	
	not have the system, but they will need to	
	produce court dockets). *Demonstrate	
30.	System provides the following reports:	
a.)	Calls For Service	A□ T□ D□ M□ N□ Ref
b.)	Productivity Report	
c.)	Aging Report	
d.)	Rap Sheet	
e.)	Duplicate Master Name Report	
f.)	Duplicate Location Report	
g.)	Certified Fingerprint Card	A□ T□ D□ M□ N□ Ref
h.)	Bail Notification Report	A□ T□ D□ M□ N□ Ref
i.)	Arrest Requiring Fingerprint Report	A□ T□ D□ M□ N□ Ref
j.)	In-Custody Report	$A \square T \square D \square M \square N \square Ref$
k.)	Arrest Summary Report (detailed)	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
1.)	Booking Report	A□ T□ D□ M□ N□ Ref
	Booking Data Sheet (with and without	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
m.)	incident/arrest data)	
n.)	Hot Sheet for Vehicles	A□ T□ D□ M□ N□ Ref
o.)	Crime Summaries Report	A□ T□ D□ M□ N□ Ref
	Suspected Child Abuse or Maltreatment	$A \square T \square D \square M \square N \square Ref$
p.)	Report	
q.)	Grant Reports (Buckle Up NY; STOP-DWI)	A□ T□ D□ M□ N□ Ref
r.)	STOP-DWI Motor Vehicle Accident Report	A□ T□ D□ M□ N□ Ref
s.)	Witness Viewing Record (Mug Shots)	A□ T□ D□ M□ N□ Ref
t.)	Monthly Error Report for NYSIBR By Agency	A□ T□ D□ M□ N□ Ref
u.)	Juvenile Summary	A□ T□ D□ M□ N□ Ref
v.)	Warrants (Active; Aging; Closed)	A□ T□ D□ M□ N□ Ref
w.)	Sex Offender Registry Overdue list	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$

Mobile Data System 2.5.14.13 Message Switch

1.	System utilizes open system architecture allowing for easy enhancement of system	A□ T□ D□ M□ N□ Ref
-	features.	
2.	System utilizes multi-threaded software to	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	avoid polling loops and elicits the greatest	
	speed possible out of a computer in a mobile	
-	environment.	
3.	Application server technology allows tasks to	A□ T□ D□ M□ N□ Ref
	be offloaded from the message switch onto	
	other computers or processors allowing speed	
	performance as the system grows. Includes	
	the unique technique of message interleaving,	
	which prevents a single user from dominating	
	the channel at any time. Server must be load balancing.	
4.	System allows users to get priority messages	A□ T□ D□ M□ N□ Ref
7.	first, regardless of what other information is	AL 1L DL ML NL KEI
	queued.	
5.	Integrated, open architecture, non-	A□ T□ D□ M□ N□ Ref
0.	proprietary by design with computer aided	710 10 00 WC NC Rei
	dispatch and RMS systems requiring no	
	additional hardware.	
6.	System is capable of multi-protocol support,	A□ T□ D□ M□ N□ Ref
	and all protocols can be combined into a	
	seamless network.	
7.	System utilizes the best general compression	A□ T□ D□ M□ N□ Ref
	algorithm to date.	
8.	System secures the MDS by encrypting	A□ T□ D□ M□ N□ Ref
	communications data using at the minimum	
	AES 128.	
9.	System generates an acknowledgment of all	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	transmissions from the receiving end.	
10.	Test results yield a system capacity of at least	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	200,000 messages an hour.	
11.	Switch supports AVL through the system's	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	GPS capabilities.	
12.	System allows administrative operators to	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	locate all units while in the field.	
13.	System allows vehicles to update their	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	location as a part of every transaction in	
	addition to user determined time intervals.	
14.	System has the ability to "Auto-Alert" another	A□ T□ D□ M□ N□ Ref
	Agency on the System, such as; Probation,	
	Sheriff's Office, Jail or another Police Agency,	
	upon the entry of a Wanted Person, Person	
	on active Probation/Parole, etc. into the	
	system by a querying or arresting agency,	
1 -	without manual intervention.	
15.	The message switch is designed to provide	A□ T□ D□ M□ N□ Ref
	99.99% availability, including planned and	
	unplanned downtime, software and hardware errors, power failures and failures from other	
1	- ECLODS, DOWEL MIDLES MICHMINES HOLD OTHER	1

	causes.	
16.	The proposed message switch is designed	A□ T□ D□ M□ N□ Ref
	such that the failure of a single component	
	will not render any portion of the message	
	switch unavailable for a period of more than	
	30 seconds. (The failure of the message	
	switch to operate because an external system	
	to which it is interfaced fails will be excluded	
	from the calculation of downtime). In order	
	to accomplish this requirement, we expect	
	that the primary database and application	
	programs will be hosted on more than one	
	physical, virtual or combination system(s)	
	and that the application will be designed to	
	failover to alternative servers or other	
	resources in the event of a hardware or	
	software failure. Potentially, this can be	
	achieved in one of two ways: 1) Failover type-	
	primary database and application are hosted	
	on more than one physical set of servers. In	
	the event of a failure, the system fails over to	
	alternative servers. 2) Cluster: the database	
	and application run in a server farm, and	
	should one of the servers fail, the other server	
	notes the fact and takes over the load of the failed server.	
	*Describe the proposed server or host computer architecture with sufficient detail to	
	demonstrate that message switch availability	
	will not be compromised by the failure of a	
	single hardware component.	
17.	The proposed message switch design allows	A□ T□ D□ M□ N□ Ref
	the County the ability to develop, test and	
	train on the message switch application	
	without accessing the production version of	
	the application This could be accomplished	
	by implementing separate production,	
	training, QA (test) and development systems.	
	However, we are open to other designees,	
	which will accomplish the same objective.	
	*Describe how the proposed message switch	
10	will meet the above requirement.	A B MB D B 32 32 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
18.	The proposed message switch utilizes a copy	$A \square T \square D \square M \square N \square Ref$
10	of live data files for training and testing.	
19.	The message switch will not mingle training records with production records.	A□ T□ D□ M□ N□ Ref
20.	The use of the training, development and test	A□ T□ D□ M□ N□ Ref
40.	systems or features will not degrade the	
	performance of the production system.	
21.	The training and test systems will have	A□ T□ D□ M□ N□ Ref
	access to all message switch functions.	
22.	The System Administrator has the option to	A□ T□ D□ M□ N□ Ref
	enable or disable system interfaces for users	
	logged on to the message switch training and	
	test system.	
-	50	

23.	The proposed message switch allows	ALI TLI DLI MLI NLI Ret
	configuration files developed on the message	
	switch test or development systems to be	
	moved to live environment with confirmation	
	messages and without having to recreate the	
	files.	
24.	The proposed message switch is designed so	A□ T□ D□ M□ N□ Ref
4 1.	that upgrades can be installed on one	
	server/host computer while the message	
	switch continues to serve users from another	
0.5	server/host computer.	
25.	The proposed message switch is designed to	A□ T□ D□ M□ N□ Ref
	operate on servers located at different sites in	
	order to protect the system against	
	catastrophic site failures.	
	*The Respondent will indicate the minimum	
	network bandwidth and maximum network	
	segmentation in the Volume One response.	
26.	The proposed message switch allows for the	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	use of load testing software for measuring	
	system performance (e.g. Mercury Interactive	
	or Merant, Winrunner, or others).	
27.	The message switch includes "scripting"	A□ T□ D□ M□ N□ Ref
	tools. It is able to execute commands at the	
	request of user and/or scheduled by the	
	System Administrator and the commands be	
	able to process the results of messages. For	
	example, send a list of people for warrant	
	checks, and then be able to check the results	
	for a match and provide a script method to	
	screen out non-relevant returns.	
	* Include documentation on the scripting	
00	system.	
28.	The Respondent shall supply all user visible	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	source code and documentation in American	
	English.	
29.	The message switch application has the	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	ability to process up to 30 transactions per	
	second on a sustained basis and a peak load	
	capacity of 100 messages per second for a	
	period of up to 10 seconds.	
30.	The proposed message switch utilizes an	$A \square T \square D \square M \square N \square Ref$
	industry standard or open operating system	
	such as a Windows or Linux.	
31.	The message switch has the ability to	A□ T□ D□ M□ N□ Ref
	communicate with external systems using a	
	variety of protocols, including but not limited	
	to, TCP/UDP, WAP and BiSync.	
32.	The proposed message switch satisfies the	A□ T□ D□ M□ N□ Ref
02.	transaction logging requirements of the NYS	
	and NCIC criminal history database system.	
33.		A□ T□ D□ M□ N□ Ref
აა.	The message switch monitors the status of	AL IL DL ML NL Rei
	interfaces to all connected systems, except	
İ	those systems, which are unable to provide	

	their status to the message switch.	
34.	The System Administrator has a means of	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	viewing the status of the interfaces to all	
	connected systems and device controllers at	
	one time.	
35.	System allows for a report of user logons and	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	logoffs with date and time, to the message	
	switch, the message switch maintains a list of	
	the devices and systems to which user is	
	logged on at all times.	
36.	The message switch maintains an awareness	$A\Box T\Box D\Box M\Box N\Box Ref$
	of the type, capabilities and communications	
	medium (wired LAN, wireless LAN, etc.) of	
	each device with which it communicates	
	(Device Awareness).	
	It is expected that officers and staff members	
	in the future will utilize many different types	
	of wired and wireless devices including	
	workstations, MDTs, one-way and two-way	
	pagers, WAP-enabled phones, wirelessly connected PDAs, etc. for communication.	
	The message switch should have the ability to	
	communicate with these devices despite their	
	technical limitations.	
37.	Based on the device type the message switch	A□ T□ D□ M□ N□ Ref
	has an awareness of whether the device is	
	able to acknowledge the message.	
38.	The message switch has the ability to	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	intelligently parse or summarize messages	
	depending on the device or device controller	
	to which it is directing a message. For	
	example, if an NCIC criminal history return is	
	3 pages of text, it is unlikely that the user will	
	want to receive this on a WAP phone or two-	
	way pager. The message switch shall parse	
	or summarize the message so that the	
	significant details and length of the message are transmitted to the user.	
39.	System provides the System Administrator	A□ T□ D□ M□ N□ Ref
0).	the ability to prevent certain messages from	
	being delivered to a user device based on size,	
	priority and the device to which the message	
	would be delivered. For example, the System	
	Administrator might not want to send routine	
	notices to an officer logged on to a WAP	
	phone.	
40.	The proposed message switch incorporates	A□ T□ D□ M□ N□ Ref
	role-based security.	
	*Respondents are required to describe role-	
	based security features.	
41.	The proposed message switch incorporates,	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	as an option, multifactor authentication. For	
	example, the application might include an	
	option to support smart cards, biometrics,	
	etc.	

42.	The message switch can make use of an	A□ T□ D□ M□ N□ Ref
	internal security system that tracks user	
	names and passwords; it can also make use	
	of security directory systems such as LDAP,	
	Kerberos, etc.	
	Message Acknowledgement and Failure	
	Processing	
43.	The message switch includes "ACK/NACK"	A□ T□ D□ M□ N□ Ref
	messaging at the program level for each host	
	system or device controller to which the	
	message switch is sending a new message or	
	transaction.	
44.	In the event that an expected ACK is not	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	received from a host system or device	
	controller to which the message switch is	
	sending a new message or transaction, the	
	message switch will invoke a "message	
	failure" subroutine.	
45.	The "message failure" subroutine shall be	A□ T□ D□ M□ N□ Ref
	configurable by the System Administrator	
	and shall allow the System Administrator to	
	choose the following failure responses for	
	each destination system and message type:	
a)	Resend the message a System	A□ T□ D□ M□ N□ Ref
	Administrator-determined number of	
1 \	times until successful.	
b)	Resend the message at System	$A \square T \square D \square M \square N \square Ref$
	Administrator-defined intervals until successful.	
c)	The System Administrator can define	A□ T□ D□ M□ N□ Ref
C)	the interval between message resends	
	until successful.	
d)	Configure when the message switch	A□ T□ D□ M□ N□ Ref
(4)	will send a message to the user	<u> </u>
	initiating the message indicating that	
	the host system or device controller did	
	not acknowledge the transaction.	
e)	Hold the message for a System	A□ T□ D□ M□ N□ Ref
	Administrator-determined period of	
	time.	
f)	Abandon the message entirely.	$A \square T \square D \square M \square N \square Ref$
g)	Send the message via another system	$A\Box T\Box D\Box M\Box N\Box Ref$
	or device to which the intended	
	recipient has access.	
46.	The proposed message switch has the ability	$A \square T \square D \square M \square N \square Ref$
	to utilize multiple levels of message	
	acknowledgment. For example, should a	
	device be controlled by a wireless application	
	system that has internal ACK/NAK, the	
	system will be able to make use of the	
	wireless applications ACK/NAK and employ	
17	its own overarching ACK/NAK system.	
47.	The proposed message switch has the facility	$A \square T \square D \square M \square N \square Ref$
	to handle asynchronous messaging where	

	messages and inquiry responses arrive out of order. For instance, employ a numbering system so that if a message arrives out of order, it can be ignored, a NAK response sent, or held for reordering. In the event that the host system or device controller to which the message switch is sending a new message or transaction cannot send an ACK/NAK message, the above requirements shall not apply.	
48.	The message switch has the ability to	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	reformat queries to connected systems so	
	that the connected system can process and	
	respond to the query accordingly.	
	For example, a user may initiate a name	
	inquiry. If that name inquiry is sent to the	
	Department's RMS and NCIC, different	
	message formats may be required for each.	
	The user shall not be required to submit	
	different inquiries for each system. The	
	message switch will format the inquiry	
	accordingly for each external host.	
49.	The message switch has the ability to route	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	inquiry returns according to rules set up by	
	the System Administrator.	
a)	The System Administrator shall define	$A\Box T\Box D\Box M\Box N\Box Ref$
	the following actions for inquiry	
	returns: copy message to other user(s),	
	devices or workstation(s), forward	
	return to the initiator via another	
	device or by best available method,	
50.	forward to initiator by email.	A□ T□ D□ M□ N□ Ref
30.	The message switch will always deliver an inquiry return to the recipients according to	
	the System Administrator-defined rules, even	
	when a return is delayed for hours or days.	
51.	The message switch sends a message to the	A□ T□ D□ M□ N□ Ref
01.	user, via the system the user is logged on to,	12 12 22 M2 N2 N3 <u></u>
	whenever an inquiry or message is sent to a	
	system or application that is not currently	
	available.	
52.	The proposed message switch maintains a list	A□ T□ D□ M□ N□ Ref
	of the "addresses" of users on connected	
	systems so that a user logged on to the	
	switch or any other connected system will be	
	able to send messages to a user on another	
	connected system.	
53.	The address list is sufficiently descriptive to	$A\Box T\Box D\Box M\Box N\Box Ref$
	enable a user to identify a particular user	
	and successfully address a message to that	
F 4	user.	
54.	The message switch has the ability to follow a	$A \square T \square D \square M \square N \square Ref$
	user from one system to another. For	
	example, if a user submits an inquiry while	
	logged on to an MDT, but the return arrives	

	when the user has logged off the MDT, and on to an RMS workstation, the message	
	switch will route the return to the RMS	
	workstation.	
	Instant Messaging	
55.	The message switch offers a simple method	A□ T□ D□ M□ N□ Ref
	for any user to send a text message to any	112 22 M2 N2 N01
	other user that is logged on to the message	
	switch or an application that is interfaced to	
	the message switch. All	
	messages/conversations shall be logged. The	
	switch will be responsible for determining the	
	best method by which to deliver the message.	
56.	Users will normally send messages via the	$A \square T \square D \square M \square N \square Ref$
	functions of the application to which they are	
	logged on; however, the message switch shall	
	include a Windows-compatible interface that	
	can be run on any Windows workstation that	
	will allow the user access to messaging	
	features.	
	*Describe how security is handled in instant	
	messaging feature outside the application.	
	And describe the tracking and auditing	
	capabilities. Thus, an authorized user could	
	log on to the message switch directly, bring	
	up a messaging window and send an instant	
	message to a user logged on to CAD, RMS or	
	an MDT.	
57.	Standard Messaging Senders have the option to address external	A□ T□ D□ M□ N□ Ref
37.	messages to any mixture or number of	
	recipients.	
58.	The proposed message switch allows senders	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	to assign a priority to a message.	
59.	The message switch includes the ability to	$A \square T \square D \square M \square N \square Ref$
	notify the sender when a message has been	
60	opened. (Message Acknowledgement)	AL EL DE ME DE C
60.	The message switch allows authorized users	A□ T□ D□ M□ N□ Ref
	to create recurring messages. These	
	messages will be resent to the recipients as often as specified by the sender.	
61.	Recurring messages includes an expiration	
	date and time.	
	Inquiries	
62.	The message switch has the ability to format	A□ T□ D□ M□ N□ Ref
	and route inquiries to the following systems:	
a)	NYSIJP	A□ T□ D□ M□ N□ Ref
b)	DCJS	A□ T□ D□ M□ N□ Ref
c)	RPD RMS	A□ T□ D□ M□ N□ Ref
d)	Monroe County Sheriffs RMS	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
e)	All Law Enforcement Agencies in	$A \square T \square D \square M \square N \square Ref$
	Monroe County	
63.	The message switch has the ability to	A□ T□ D□ M□ N□ Ref
	conduct super queries of all internal database	
63.		A□ T□ D□ M□ N□ Ref

	files and all user-definable external files (to	
	the extent such interfaces exist to external	
64.	systems).	A□ T□ D□ M□ N□ Ref
04.	The message switch has the ability to save	ALILIDE MEINE REI
	and automatically resubmit an inquiry to an	
	unavailable system or application once it	
C F	becomes available again.	
65.	The message switch will search the header	$A \square T \square D \square M \square N \square Ref$
	and body of each inquiry return for System	
	Administrator-defined trigger words that	
	would indicate a warrant or other important information.	
	"Hot hits" will be identified by any of several	
	keywords within the body of the return	
0)	message. When the System Administrator-	A□ T□ D□ M□ N□ Ref
a)	•	ALILIDE MEINE REI
	defined trigger words are found the	
	message switch displays an	
	extraordinary warning to the user submitting the inquiry.	
b)	If the inquiry was submitted by a	A□ T□ D□ M□ N□ Ref
D)	wireless device (MDT, WAP phone, 2-	
	way pager, etc.) the message switch	
	transmits a warning message to the	
	dispatcher responsible for the unit that	
	submitted the inquiry as well as the	
	initiator.	
66.	The message switch has the ability to spawn	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	a new inquiry based on information	
	contained in the response to the initial	
	inquiry. For example, it shall be possible to	
	spawn a driver's license inquiry based on the	
	name information associated with a vehicle's	
	name information associated with a vehicle's license plate. Watch List	
67.	name information associated with a vehicle's license plate. Watch List The message switch allows individual users	A□ T□ D□ M□ N□ Ref
67.	name information associated with a vehicle's license plate. Watch List	
a)	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons	A□ T□ D□ M□ N□ Ref
	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
a) b) c)	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
a) b) c) d)	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns	A□ T□ D□ M□ N□ Ref
a) b) c) d) e)	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations	A□ T□ D□ M□ N□ Ref
a) b) c) d)	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a	A□ T□ D□ M□ N□ Ref
a) b) c) d) e)	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a person, vehicle, article, gun, or location,	A□ T□ D□ M□ N□ Ref
a) b) c) d) e)	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a person, vehicle, article, gun, or location, which is on one or more watchlists, the	A□ T□ D□ M□ N□ Ref
a) b) c) d) e)	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a person, vehicle, article, gun, or location, which is on one or more watchlists, the message switch will send a message to the	A□ T□ D□ M□ N□ Ref
a) b) c) d) e)	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a person, vehicle, article, gun, or location, which is on one or more watchlists, the message switch will send a message to the member who made authorized the watchlist	A□ T□ D□ M□ N□ Ref
a) b) c) d) e) 68.	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a person, vehicle, article, gun, or location, which is on one or more watchlists, the message switch will send a message to the member who made authorized the watchlist entry.	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
a) b) c) d) e)	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a person, vehicle, article, gun, or location, which is on one or more watchlists, the message switch will send a message to the member who made authorized the watchlist entry. The message to the watch list initiator	A□ T□ D□ M□ N□ Ref
a) b) c) d) e) 68.	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a person, vehicle, article, gun, or location, which is on one or more watchlists, the message switch will send a message to the member who made authorized the watchlist entry. The message to the watch list initiator will indicate the date and time that the	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
a) b) c) d) e) 68.	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a person, vehicle, article, gun, or location, which is on one or more watchlists, the message switch will send a message to the member who made authorized the watchlist entry. The message to the watch list initiator will indicate the date and time that the inquiry was initiated, the name and ID	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
a) b) c) d) e) 68.	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a person, vehicle, article, gun, or location, which is on one or more watchlists, the message switch will send a message to the member who made authorized the watchlist entry. The message to the watch list initiator will indicate the date and time that the inquiry was initiated, the name and ID of the person initiating the inquiry,	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
a) b) c) d) e) 68.	name information associated with a vehicle's license plate. Watch List The message switch allows individual users to set up "watch" lists for the following: Persons Vehicles Articles Guns Locations Whenever a message or inquiry contains a person, vehicle, article, gun, or location, which is on one or more watchlists, the message switch will send a message to the member who made authorized the watchlist entry. The message to the watch list initiator will indicate the date and time that the inquiry was initiated, the name and ID	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref

	the inquiry.	
69.	When entering a new "watch" list entry, the	$A\square \ T\square \ D\square \ M\square \ N\square \ Ref$
	message switch allows the user to indicate	
	the means by which they will be notified if	
	that entry is contained in a message or	
	inquiry.	
a)	Notification options include: "Most	$A \square T \square D \square M \square N \square Ref$
	Expedient Method," email, or any other	
	communications device, which the	
	user regularly uses and with which the	
	message switch can communicate.	
	Incoming Messages and Inquiries	
70.	The message switch has the ability to	$A \square T \square D \square M \square N \square Ref$
	respond to messages and inquiries received	
	from other jurisdictions.	
71.	The System Administrator has the ability to	A□ T□ D□ M□ N□ Ref
	determine to which databases incoming	
	inquiries will be routed.	
72.	The message switch allows the System	A□ T□ D□ M□ N□ Ref
	Administrator to define the outbound routing	
	for all inquiries.	
73.	The proposed message switch has the ability	A□ T□ D□ M□ N□ Ref
	to route messages from any user of a	
	connected system to another connected	
	system or user logged on to another	
	connected system.	
74.	The System Administrator has the ability to	A□ T□ D□ M□ N□ Ref
	determine the routing of each transaction	
	type, whether it is bound for one or more	
	hosts or device controllers.	
75.	The System Administrator has the ability to	A□ T□ D□ M□ N□ Ref
	determine for each inquiry type the rules the	
	message switch will use to determine when to	
	direct a copy of the inquiry return in the	
	initiator's email box. Rules include the	
	following:	
a)	The initiator has gone off-duty,	$A \square T \square D \square M \square N \square Ref$
b)	The text of the return includes System	$A \square T \square D \square M \square N \square Ref$
	Administrator-specified trigger words,	
	and	
c)	The inquiry concerns a watch list item.	$A \square T \square D \square M \square N \square Ref$
76.	The System Administrator has the ability to	$A \square T \square D \square M \square N \square Ref$
	determine for each inquiry type the routing	
	and persistence of the return message.	
	In the event that the return includes	$A \square T \square D \square M \square N \square Ref$
a)	System Administrator-specified trigger	
	words, the System Administrator shall	
	be able to determine if the return is	
	copied to the dispatcher controlling the	
	initiator, to the unit that replaced the	
	initiator, or to a dispatch supervisor.	
77.	The message switch has the capability to	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	store outbound inquiries and automatically	
	resubmit the inquiry on a scheduled basis for	

	a user-specified period of time (Delayed Inquiry).	
78.	All inquiries initiated from a CAD workstation will be copied to the same dispatch zone. <i>In this manner, delayed returns will be sent to the appropriate zone rather than to an off-duty dispatcher's mailbox.</i>	A□ T□ D□ M□ N□ Ref

2.5.14.14 Mobile Application (Laptop)

		T
1.	Mobile application utilizes open system architecture compatible with most off-the-shelf hardware and software.	A□ T□ D□ M□ N□ Ref
2.	Mobile application allows the addition of third party hardware and software through its open architecture.	A□ T□ D□ M□ N□ Ref
3.	Mobile application provides for dynamic updating such that the system configuration can be downloaded at startup, and signing on will update units with the latest RMS information.	A□ T□ D□ M□ N□ Ref
4.	Mobile application provides system diagnostics including, but not limited to, error correction and detection.	A□ T□ D□ M□ N□ Ref
5.	Mobile application provides keyboard quick key combinations, mouse, and touch screen activation for data access.	A□ T□ D□ M□ N□ Ref
6.	Mobile application is capable of integrating with computer aided dispatch and record management systems.	A□ T□ D□ M□ N□ Ref
7.	Mobile application provides the ability to complete selected current County and City forms. This information shall be transferred into RMS system for review and processing.	A□ T□ D□ M□ N□ Ref
8.	Mobile application signals an officer when dispatch supplements/appends information to call.	A□ T□ D□ M□ N□ Ref
9.	Mobile application allows personnel to supplement/append information to dispatch generated call.	A□ T□ D□ M□ N□ Ref
10.	Mobile application allows for the ability to request database checks from State and NCIC Database as well as local RMS data.	A□ T□ D□ M□ N□ Ref
11.	System utilizes current mobile network connection speed of 4G LTE.	A□ T□ D□ M□ N□ Ref
12.	System allows for mobile network scalability (i.e. going from 4G LTE to 5G).	A□ T□ D□ M□ N□ Ref

2.5.14.15 Mobile Application (Smart Device)

	.15 Modile Application (Smart Device)	, , , , , , , , , , , , , , , , , , , ,
1.	Mobile application utilizes open system	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	architecture compatible with off-the-shelf	
	hardware and software.	
2.	Mobile application allows the addition of	$A \square T \square D \square M \square N \square Ref$
	numerous third party hardware and software	
	components through its open architecture.	
3.	Mobile application provides for dynamic	$A \square T \square D \square M \square N \square Ref$
	updating such that the system configuration	
	can be downloaded at startup, and signing on	
	will update units with the latest RMS	
	information.	
4.	Mobile application provides system	$A \square T \square D \square M \square N \square Ref$
	diagnostics, including, but not limited to,	
	error correction and detection.	
5.	Mobile application provides keyboard quick	$A \square T \square D \square M \square N \square Ref$
	key combinations and touch screen activation	
	for data access.	
6.	Mobile application is capable of integrating	$A \square T \square D \square M \square N \square Ref$
	with computer aided dispatch and record	
	management systems.	
7.	Mobile application provides the ability to	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	complete selected current County and City	
	forms. This information shall be transferred	
	into RMS system for review and processing.	
8.	Mobile application signals an officer when	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	dispatch supplements/appends information	
	to call.	
9.	Mobile application allows personnel to	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	supplement/append information to dispatch	
	generated call.	
10.	Mobile application allows for the ability to	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	request database checks from State and	
	NCIC Database as well as local RMS data.	
11.	System utilizes current mobile network	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	connection speed of 4G LTE.	
12.	System allows for mobile network scalability	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	(i.e. going from 4G LTE to 5G).	

2.5.14.16 Automated Field Reporting (AFR)

1.	AFR provides the ability to pre-populate NYS	A□ T□ D□ M□ N□ Ref
	fillable forms from selected data in the CAD	
	or other RMS data and print the form(s).	
2.	AFR has the ability to have drop-down code	$A \square T \square D \square M \square N \square Ref$
	lists with unlimited number of values such as	
	street names or law codes with values	
	supplied by RMS or other external sources.	
3.	AFR has the ability to determine if a report	$A\square T\square D\square M\square N\square Ref$
	already exists with a certain crime report	
	number (CR#) thereby preventing author	
	from creating a duplicate report.	
4.	AFR has the ability to pull data from the RMS	$A \square T \square D \square M \square N \square Ref$
	and other interfaces to populate fields on	
	form being entered, e.g. officer 1 submits a	
	crime report; officer 2 should be able to pre-	
	populate his Arrest Data Report with the data	
	officer 1 entered and submitted and the	
	ability to track those changes.	
5.	AFR has the ability to adjust screen colors on	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	mobile devices for day/night and/or color	
	blindness issues.	
6.	All codes needed to populate drop downs are	$A \square T \square D \square M \square N \square Ref$
	downloaded to mobile device so that the	
	device can be used to complete a form if the	
	network is unavailable.	
7.	The author of a form is able to make	$A \square T \square D \square M \square N \square Ref$
	corrections to the form from any desktop PC	
	or mobile device and not be restricted to the	
	device of original entry (of the form).	
8.	AFR has the ability to route forms from	$A \square T \square D \square M \square N \square Ref$
	author to supervisor to validator, etc.	
9.	AFR provides for use a high-end forms	$A \square T \square D \square M \square N \square Ref$
	development environment such as Adobe	
	LiveCycle Designer, capable of creating	
	complex forms with complex form logic for	
	validations such as required for NYSIBR	
	compliance.	
10.	All forms are able to support inter-field	$A \square T \square D \square M \square N \square Ref$
	validation such that they present data in a	
	form that can be submitted to NYS	
	Department of Criminal Justice in the	
	NYSIBR format.	
11.	Data submitted in Arrest Data Reports is	$A \square T \square D \square M \square N \square Ref$
	transferable to the Booking Application to be	
	used to create the start of the booking record	
	and vice versa.	
12.	AFR allows for printing or viewing of forms as	$A \square T \square D \square M \square N \square Ref$
	soon as the officer submits the form to the	
	RMS. The forms must indicate that they are	
	not yet validated. This must be restricted by	
	agency and possible groups within the	
	agency.	
13.	AFR tracks form along its route to the final	$A\square T\square D\square M\square N\square Ref$

		repository showing date, time and network node for all steps in the route both backward and forward.	
	14.	AFR has the ability to control security and access to data from selected cases. For instance, data entered for confidential internal investigation cases is viewable only by selected personnel until the case is closed.	A□ T□ D□ M□ N□ Ref
	15.	AFR allows for conditional routing of forms, e.g. a form or copy of a form is sent to a specific user account based on some condition being met in the data entered.	A□ T□ D□ M□ N□ Ref
	16.	AFR provides an option, by agency, to retain Notes after final approval.	A□ T□ D□ M□ N□ Ref
	17.	AFR provides an auto-save capability for partially completed forms such that if the mobile device crashes, the form can be recovered and finished.	A□ T□ D□ M□ N□ Ref
	18.	AFR provides for ability to configure mobile clients to utilize only those forms intended for that agency.	A□ T□ D□ M□ N□ Ref
	19.	Forms allow for defining fields as mandatory and have the ability to apply edits conditionally such as a field may contain only certain values depending on the nature of the event.	A□ T□ D□ M□ N□ Ref
-	20.	System supports the ability to capture and maintain signatures for all forms without the need for additional hardware and/or software.	A□ T□ D□ M□ N□ Ref
-	21.	Users shall be presented with a choice of report types to create (e.g., crime, incident, supplemental, FIF). By selecting a call to be transferred into a report (or by opening a report and asking to import the data), the system would prepopulate fields (configurable by the County) including but not limited to: location, city, zip, geo fields (beat, etc.) Agency, date, time, CR# and CAD call#, and allow for the editing of incorrect data. System shall allow the copy/paste of data from the call into the report itself (e.g., narrative data) on an ad hoc basis.	A□ T□ D□ M□ N□ Ref
-	22.	System has drop-down code lists with unlimited number of values that can be modified by administrators, such as street names or law codes with values supplied by RMS or other external sources.	A□ T□ D□ M□ N□ Ref
-	23.	System has the ability to update and modify codes in a timely fashion on the fly over the network(s) without taking down the system or mobile units.	A□ T□ D□ M□ N□ Ref
-	24.	System conditionally populates fields based on the street number and name entered or	A□ T□ D□ M□ N□ Ref

	selected, such as Agency, Zone/Section, Beat, GPS Lat/Long.	
25.	System determines if a report already exists with a certain crime report number (CR#) thereby preventing author from creating a duplicate primary report. Note: The same CR# may be used in multiple applications/modules and should be allowed (e.g., MVA, Citation, Arrest). System must also allow for multiple CR#'s in each report (e.g. an original CR# and an arrest CR# for warrants).	A□ T□ D□ M□ N□ Ref
26.	System searches to find the primary/original report and allows the user to pull data from the original report to populate fields on report being entered, e.g. one officer submits a crime report; another officer should be able to pre-populate his Supplemental Report with the data from the original officer's entry/submission. Note: additional CR#'s may be given to users working on supplemental reports (called 'working' CR# in Monroe), but the supplemental reports must be linked to the primary/original CR#. User should be given a choice of: pulling CR# from the job, copying the CR# from the RMS screen or creating a new CR#. If the user selects an incorrect call/CR#, there is the ability to delete and reselect. *Describe workflow *Describe ability to write a supplemental report prior to the primary report having final approval. *Describe if & how supplemental reports are numbered (e.g., contain the same CR# or are numbered with the same CR# followed by a sub number such as .1, .2 etc.).	A□ T□ D□ M□ N□ Ref
27.	System accepts scanned data from swipe/bar code scanner devices (e.g., from license, registration). Any data swiped would be made available for the user to choose to populate report fields such as name, etc. *Describe the process.	A□ T□ D□ M□ N□ Ref
28.	System has the ability to use biometrics (i.e. a stored fingerprint enrollment) to start a report and import data.	A□ T□ D□ M□ N□ Ref
29.	When entering information related to a master index, the author can easily search the index and transfer the data into the report (all alerts, etc. will be shown in this search).	A□ T□ D□ M□ N□ Ref
30.	System allows all codes needed to populate drop downs are downloaded to mobile device	A□ T□ D□ M□ N□ Ref

	so that device can be used to complete report data if the network is unavailable.	
21		
31.	Reports completed while/if the network is	$A \square T \square D \square M \square N \square Ref$
	unavailable can be maintained at the	
	laptop/PC level and will be updated to the	
	server automatically when the network is functional.	
20		
32.	System functions to allow the author of a report to make corrections to the report from	$A \square T \square D \square M \square N \square Ref$
	any desktop PC or mobile device and not	
	restricted to the device on which the report	
	was originally entered.	
	Completed reports will automatically be saved	
	to the server and will not be kept resident on	
	the mobile laptop (unless network is down as	
	noted).	
33.	System routes reports from author to	A□ T□ D□ M□ N□ Ref
00.	supervisor to validator, etc., configurable by	710 10 00 WC NC Rei
	Agency.	
	*Describe workflow of the routing	
	functionality and levels of approval. If the	
	report is acceptable, next step; if rejected,	
	next step(s).	
34.	Routed reports have the functionality for the	A□ T□ D□ M□ N□ Ref
	reviewer to return rejected reports to author	
	with comments for change.	
35.	System has the ability for officers to	$A \square T \square D \square M \square N \square Ref$
	find/distinguish which areas of a rejected	
	report require correction via highlights or	
	similar means.	
	*Describe the process.	
36.	Data submitted in Arrest Data Reports must	$A \square T \square D \square M \square N \square Ref$
	be transferable to initiate a booking record	
	and interface with the County's Jail System	
	(currently Tiburon). See Interface section for	
0.7	further details.	
37.	System allows for printing or viewing of	A□ T□ D□ M□ N□ Ref
	reports as soon as the officer submits the	
	report to the RMS. The reports must indicate	
	that they are "Drafts" and not yet validated.	
	This has to be restricted by agency and possible groups within the agency, the	
	hierarchy configurable by Agency.	
38.	System tracks report along its route to the	A□ T□ D□ M□ N□ Ref
30.	final repository showing date, time and	710 10 00 W0 N0 RCI
	network node for all steps in the route,	
	including any changes by	
	date/time/author/change made; both	
	backward and forward.	
	Once the report has reached final validation,	
	it will be 'locked' to modifications of the	
	entered fields and no further changes	
	allowed.	
39.	Locked reports, with security, can be	A□ T□ D□ M□ N□ Ref
	modified to add data (e.g., to enter a	

		
	disposition, seal a record, etc.).	
	*Describe the concept of locking a record; are	
	there security permissions required; do any	
	change/modification to a report require a	
	supplemental report, etc.	
40.	System functionality ensures that "approval"	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	notes will not be retained in the system after	
	final approval.	
	Approval notes are defined as those notes	
	attached to the approval process between	
	author and supervisor/validator (such as	
	'change law charge to xx')	
41.	System functionality ensures that "case	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	notes" related to the crime are maintained	
	and can be printed.	
	Case notes are defined as those notes which	
	the author makes which are directly related	
	to the crime itself (e.g., notes on possible	
	suspect descriptions). These should have	
	read only capability once the report is locked.	
42.	System allows administrators the ability (via	A□ T□ D□ M□ N□ Ref
	hierarchy permission) to configure mobile	
	clients to utilize only those reports intended	
	for that agency.	
43.	System allows for defining report fields as	A□ T□ D□ M□ N□ Ref
	mandatory and to apply edits conditionally,	
	such as a field may contain only certain	
	values depending on the nature of the event	
	or edits for NYSIBR, configurable by the	
	County.	
44.	System accepts the case number (CR#)	A□ T□ D□ M□ N□ Ref
	assigned it from CAD based upon user	
	definable requirements.	
	CAD System assigns a CR# to all calls for	
	service.	
	Note: County configuration of CR#'s is:	
	AAAYY#####, where AAA=agency code;	
	YY=year; ##### = sequential number, by	
	Agency, which begins at 000001 each new	
	year.	
45.	System alerts officer if subject has any	A□ T□ D□ M□ N□ Ref
	outstanding warrants by searching all	
	available databases.	

2.5.14.17 RMS Interfaces

	<u> </u>	11 11110 11110114000	
	1.	RPD Tyler Technology RMS export of Sex	$A\square \ T\square \ D\square \ M\square \ N\square \ Ref$
		Offender data to the RMS with the ability to	
		modify the data prior to being sent to the NYS	
		Sex Offender Registry. Messages regarding the	
		acceptance of the data will be returned to the	
		RMS and must be posted to the record.	
		System is able to provide same functionality.	
	2.	System provides an export from the	A□ T□ D□ M□ N□ Ref
	۷٠	Arrest/Booking module with data from new	710 10 00 WO NO Rei
		and modified arrest records.	
		One export from RMS to a secure FTP	
		site using NIEM compliant standards	
		for field labels. The files would then be	
		pulled/consumed by the various users	
		who want the data, and they could	
		import/use whatever fields they	
		needed.	
		A separate file/copy could be produced	
		for each of the external systems and a	
		log created when each consumer picked	
		up the files produced. When each	
		external system consumed their copy,	
		they would delete it.	
	3.	System must interface CAD Alarm call data to	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
		RMS Alarm Registration Module.	
	4.	Application must interface with the Monroe	A□ T□ D□ M□ N□ Ref
		County CAD Vendor to exchange data to and	
		from the CAD to the RMS mobile clients with	
		Field Reporting capabilities.	
	5.	Monroe County Clerk's Office Gun permit	A□ T□ D□ M□ N□ Ref
		information will be exported to the RMS where	
		it will be stored with the person's master	
		name record.	
	6.	System has the ability to send Domestic	A□ T□ D□ M□ N□ Ref
	0.	Violence data (DIR) to NYS.	11 12 22 112 112 1161 <u></u>
	7.	System must provide an extract for MCAC	A□ T□ D□ M□ N□ Ref
	1.	based on crime and arrest and incident data.	710 10 00 WIO NO REI
		This information is used for crime analysis	
		and mapping.	
	8.	System must provide an export of data to the	A□ T□ D□ M□ N□ Ref
	0.	NYS Information Exchange System (NY-DEx).	AL IL DL ML NL Kei
		http://www.criminaljustice.ny.gov/ojis/niem_	
		nydex.htm	
	0	"	
	9.	System must interface with the County's	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
		Probation case management system, Caseload	
ļ	1.0	Explorer.	
	10.	System must accept the import of the RPD	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
		RMS Arrest data.	
		The Rochester Police Department (RPD) uses	
		Tyler Technologies (formerly New World	
J		Systems) as their current Records	
		Management System. They will be creating an	
		arrest record within the RMS and the Field	
		Reporting The Monroe County Jail is	

	responsible to 'book' certain RPD arrests into	
	the County RMS system and other arrests will	
	be entered by RPD. In this way, all RPD	
	arrests will be contained within the County	
	RMS system and therefore can utilize the	
	Interface arrest reporting to NYS-DCJS (see	
	separate interface) and the Interface	
	transferring person to the Jail Inmate System	
	(see separate interface).	
	In order to maintain this Countywide	
	database of all adult and juvenile arrests, all	
	RPD arrest and juvenile data will be exported	
	from RPD's RMS into the County's new RMS	
	System. This will be data only; no	
	fingerprints or photographs are taken within	
	Tyler. The export(s) would need to be	
	triggered immediately as the data is required	
	at the Jail level in real time of completion at	
	the Tyler level. Respondent should therefore	
	recommend an export solution that will	
	accommodate this.	
	For example, if an RPD arrest is made and	
	the offender is transported immediately to	
	Booking, the RPD data must be available	
	for immediate transfer in order to populate	
	the Booking Module.	
11.	As part of a name query in the RMS, the	A□ T□ D□ M□ N□ Ref
	application shall query the County's Jail	
	System to determine if a person (master	
	name) is currently housed in the Jail. This information would then be used for the	
	purposes of providing an 'alert' whenever a user searches the master name in the RMS.	
	Selecting the alert icon/letter would provide	
	the user with basic information on the	
	person's jail information (e.g., charges being	
	held on, bail, court and judge name). This	
	information could be provided in the form of a	
	'pop-up window' or similar functionality.	
	The current Jail system is Tiburon's Inmate	
	Management System.	
12.	INTEGRATION: Import of RMS data to Jail	A□ T□ D□ M□ N□ Ref
	Records System (Inmate Management	
	System/IMS)	
	Clarification of terms:	
	BOOKING: the recording of the custody of an	
	individual at a particular date/time	
	ARREST: within the booking, a person may be	
	arrested for one crime, or multiple crimes	
	CHARGES: within each arrest, charges	
	(offenses, law charges) are applied	
	COUNTS: each charge may have multiple	
	'counts' of the same charge (e.g., 2 counts of	
	burglary)	

After suspects are entered into the RMS arrest and booking application, certain of these adult arrest individuals must be exported to the Monroe County Jail's IMS.

This is a one-way export. Records eligible for this export will be manually indicated by a permissioned user (either by a checkbox in the arrest/booking application or via a specific choice in the 'status of the arrestee' field).

Exports will be immediately transferred.

Demographic, alert flag data, and arrest data will be exported. Photographs, fingerprints and screening documents will be maintained in the RMS-booking application, accessible by the Jail authorized users.

System must be designed so that the user has a choice of what portions of the booking charges are transferred, as in certain cases the Jail may not want to transfer all charges (e.g., person may be arrested for five charges, but the judge signs a commitment order for only one charge). The Jail would want to export only what is on the Court document.

The process of booking should be thought of as a hierarchy of "all arrests", "arrests being transported to Jail for initial or additional processing" and "arrests being exported to IMS".

Each of the two lower subsets will be flagged or otherwise noted as moving into the next category within the system by a choice made by the processing user, either by an individual choice or from a report where those moving can be checked off by the user.

When an arrest is transferred to the Jail (i.e. Jail user selects 'transfer to Jail' choice option as discussed above) which contains a photograph (taken as part of the arrest), this photograph will remain in the RMS for usage by Jail personnel.

If the arrest does not contain a photograph, the jail will have the option to take a 'jail only' photo for jail identification purposes using the RMS application. These 'jail only' photographs will have special rules associated with them as outlined in the Requirements

document (e.g., cannot be used by police in lineups, witness viewing) and will be viewable only by permissions. Fingerprints taken by the RMS application will not be exported to IMS. Jail Booking also takes photographs of the RPD arrestees who are transported to Booking. These photographs must be part of the arrest record in the County RMS and follow the same business rules as all other photos. If the County chooses the option of purchasing the "Fingerprint comparison" -(fingerprinting functionality to take an additional one/two print at the time or arrest to be used to compare the print(s) at time of release), this will be accomplished in the RMS application (not exported to NYS). See requirements Imaging and Fingerprint Section. 13. INTERFACE: Arrest data, fingerprints and $A \square T \square D \square M \square N \square Ref$ photographs to NYS (two-way) Mandatory reporting of certain adult and juvenile arrests is required by New York State (NYS). Respondents shall familiarize themselves with the NYS Division of Criminal Justice Services (DCJS) website and documentation on this Electronic Fingerprint Transmission System (EFTS) process below: http://www.criminaljustice.ny.gov/pio/bestpractices-submitting-latent-evidence.pdf http://www.criminaljustice.ny.gov/ojis/snfinf o.htm http://www.criminaljustice.ny.gov/advtech/p olicy.htm http://www.criminaljustice.ny.gov/advtech/o verview.pdf http://www.itl.nist.gov/iaui/894.03/face/bpr _mug3.html Clarification of terms: BOOKING: the recording of the custody of an individual at a particular date/time ARREST: within the booking, a person may be arrested for one crime, or multiple/different crimes

CHARGES: within each arrest, charges (offenses, law charges) are applied COUNTS: each charge may have multiple 'counts' of the same charge (e.g., 2 counts of burglary)

The RMS system will be the point of entry for arrest and booking data for all agencies within Monroe County, the system will act as the single multi-jurisdictional criminal history database and combined Master Name Index (MNI). Each Monroe County town or law enforcement agency will utilize this functionality – either fully by using the RMS system as their total application or in the case of the Rochester Police Department, as its arrest booking system only (with other RMS functionality provided by another application).

Arrests included in this export to NYS will be adult and juvenile arrests where photos and fingerprints are taken. A key field value or checkbox will be determined to be used as the trigger point for the export. "Inquiries" to NYS may also utilize this functionality, when a person's identity is unknown and prints are taken/sent to NYS for possible identity.

Some of these arrests are later exported to the Jail IMS system (see separate Interface: "RMS to Jail System/IMS").

Respondent must propose a workable solution which contains functionality to capture and export a packet of arrest information on designated 'reportable' crimes to NYS – EFTS containing:

- Data
- Fingerprints
- Photographs

In addition, all photographs and fingerprints will be stored locally within the RMS solution for viewing, cataloging and printing.

Upon receipt, NYS checks the data against their database, completes a quality check on fingerprints and creates a NYS arrest number (NYSID#) if one does not exist. Receipts and messages are returned from NYS, some of which may require action to be taken by County personnel. System must account for the resending of information requested and maintain a history of the messages.

Consequently, Respondent must propose a two-way interface.

Respondent must define in its response whether the solution will be internal to the application or whether a third party vendor will be involved in any part of the solution (e.g., fingerprinting or photographic solutions). If a third party vendor will be involved, Respondent must identify the vendor and describe fully which part of the solution they will be responsible for, their experience in the specific field, their NYS experience, and their continued commitment to maintaining their software to NYS standards in the future.

Because the RMS will be a multi-agency 'customer' of NYS, NY has previously provided the County with a "submitting interface ORI/identifying number" so that it appears to NY that they are interfacing with one system. However, in addition, record submitted indicates individual "contributing Agency ORI's" so that they distinguish the appropriate agency of arrest.

Because of this, the RMS system must create a sorting process to record the messages within the product **by Agency**. In the current system, this is accomplished by a 'queue' of the messages which Agency and Jail staff work from, selecting and responding to those messages that are Agency specific or that must be returned by another agency.

Because of the intricacies of the booking process between the arrest agency and the Jail there must be security which allows some users 'agency only' access to both the record itself and the messaging from NYS, and other users must have 'all agency' access. For example, Jail personnel must be able to access, modify data on certain arrests (those being transported to the Jail from other agencies), and enter certain other arrests/commitments directly. While the Jail users may modify, enter records, and submit to NYS, they will never be the 'contributing agency'.

All permissioned users of the arrest/booking system currently have access to reports/queries of bookings, to include sortable reports outlining arrests by:

- one or more agencies
- date/time

- arresting officer
 Arrestee name, MNI
 Charge details
 Property Intake Page
- Property Intake PageMandatory medical and other screening
- forms
- Outstanding EFTS transactions

Respondent may propose an alternative method of accomplishing the concept of the 'submitting agency' vs. 'contributing agency' sorting if the workflows and needs of the Agencies are still maintained.

System must also contain functionality that will allow users to send an inquiry to NYS on unknown individuals using data and fingerprints that must be categorized as such (and not construed as an arrest by NYS).

General Arrest/Data Entry Scenarios

The arrest reporting procedure will generally begin with the field-reporting module, but there are cases where data would be entered directly into RMS.

The County Jail is responsible for the 'booking' of all Rochester Police Department arrestees and the holding of such persons until the next court date; they also book any Court ordered arrests. In these cases, it is Jail personnel who will be completing the data entry, taking photos and fingerprints. Records clerks may also 'book' individuals in the case of non-finger printable arrests, or where individuals are being booked and immediately released on an appearance ticket.

If the crime warrants, the individual will be transported to a 'capture station' for fingerprinting and photographs (mugshots).

Individuals must also be processed for mandatory screening and completion of NYS forms including medical forms and property intake as described in the Arrest requirements Section.

14. Sex offender information to NYS

NYS guidelines:

The Respondent will propose an interface to NYS-DCJS Sex Offender Registry to provide data, fingerprints and photographs in electronic format. $A \square T \square D \square M \square N \square Ref_$

Upon initial registration of a sex offender within the RMS, data, photos and fingerprints are taken within the system. This may be entered from the Probation Department or from a Police Agency. Records may also be contributed by the Rochester Police Department through an import of RPD/Tyler data (see separate interface). Depending on the assigned level of the sex offender, updates of data and photographs are taken and sent to NYS at certain time frames (e.g., once a year, every 3 years). Users will search system and if offender is found within the system, user can use the master name record information to create a new sex offender entry (with modifications possible) and take additional photographs and fingerprints related to this entry. Upon receipt of the information from the RMS, NYS will message back acceptance; this message is to be maintained within the record or in a log. If no response is received back from NYS, the RMS will send another message(s) until this acceptance message is received. Messaging for this interface should be similar in scope to that of messaging for the interfaces for arrests and warrants (e.g., a queue of messages); see these other interfaces for details. The following are the required capabilities for 15. $A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$ the processing of warrants and export to NYS: **ENTRY**: When entering a 'new warrant', the system will generate a warrant number. Current numbering scheme is AAA-YY-NNNN (with A=Agency code, YY=year digits, N=number unique to each agency) User will enter name and system will attempt a match with master name (following master name rules) User will enter additional fields (offense, court, etc.) A decision field must be available for user to indicate 'send to NYS' (NYS sends the warrant on to NCIC) Certain "local warrants" will be maintained

- within the system for searching, etc., but are not exported to NYS.
- If the warrant is to be forwarded to NYS, need additional fields to be completed (extradition codes, etc.). These are mandatory only for those NYS warrants, so conditional logic must be in place to only make them available &/or mandatory only if the warrant is being sent to NYS.
- Need all NYS mandated fields to be highlighted and made mandatory to complete.
- A validation on 'save' would let user know if any fields are missing.
- There is the need to maintain confirmation of send/date & time.
- Fields exported to NYS will follow DCJS rules, values, formatting, etc.

MESSAGING TO/FROM NYS

- Need a message 'queue' to handle the messages going back and forth.
- The queue must be either:
 - > sortable by Agency (with security permissions) or,
 - only have xx agency information show for xx Agency user
- Queue must show the response text from NYS.
- Queue must have ability to 'open the warrant' from the queue (interactive).
- Must have an option to clean up the queue.

MODIFICATIONS

 Modifications made to the warrant record will be 'auto-sent' to NYS if warrant initially sent; including date/time information.

CLOSURE

- There will be a 'warrant status' field.
 Warrants are either 'active' or have been closed for some reason, which must be maintained (arrest/served, recalled, dismissed, etc.).
- When a warrant becomes an arrest:
 - the creation of the arrest then 'updates' the warrant record within the system (e.g., when you create an arrest, the warrant record will show that the warrant is 'served')

-creation of the arrest also populates the warrant field 'cancel to NY' with the date/time -the system automatically sends this 'cancel to NY' notification to NYS (without user intervention) -cancel reason used "arrest -cancelling authority=the arresting officer IF NYS SYSTEM IS DOWN • System must have functionality to deal with the possibility that NYS "goes down" – user notification messages can be queued up but outgoing messages related to entry of a new warrant or closure of a warrant must be maintained for users to view immediately (e.g., warning that the record did not go out) • Current system keeps this notification (i.e. did not get sent) on another queue so that users know if the warrant did not make it to NY. 16. INTERFFACE: RMS to New York State (via the Integrated Justice Portal) For additional information on NYS interfaces: http://www.troopers.ny.gov/iepd/WSvonIJPp res.pdf http://www.troopers.ny.gov/iepd/WSvonIJPp res.pdf http://www.troopers.ny.gov/oiis/ejusticeinfo.htm IJP is the NYS Law Enforcement Network that supports electronic message exchanges with Police Agencies. A query from RMS to NYS via IJP would enable the user to query the State's networks (DMV, DcUS), which in turn queries National Networks (e.g., NCIC). This interface would access information about criminal histories, warrants, stolen vehicles or property, missing persons, license & registration checks. A query into these external networks must be controlled by security permissions, as NY requires that only trained persons may access this information. In addition, NYS requires that a 'reason code' must be entered for certain information. Users would ask for a query and the RMS system would send the request, providing the response to the user directly, within the RMS. 'Respondent must describe their solution workflow.			
certain information. Users would ask for a query and the RMS system would send the request, providing the response to the user directly, within the RMS. *Respondent must describe their solution workflow. 17. Monroe County Agencies utilize a form of AD TD DD MD ND Ref	16.	warrant field 'cancel to NY' with the date/time -the system automatically sends this 'cancel to NY' notification to NYS (without user intervention) -cancel reason used =arrest -cancelling authority=the arresting officer IF NYS SYSTEM IS DOWN • System must have functionality to deal with the possibility that NYS "goes down" – user notification messages can be queued up but outgoing messages related to entry of a new warrant or closure of a warrant must be maintained for users to view immediately (e.g., warning that the record did not go out) • Current system keeps this notification (i.e. did not get sent) on another queue so that users know if the warrant did not make it to NY. INTERFACE: RMS to New York State (via the Integrated Justice Portal) For additional information on NYS interfaces: http://www.troopers.ny.gov/iepd/WSVonIJPp res.pdf http://www.criminaljustice.ny.gov/ojis/ejusticeinfo.htm IJP is the NYS Law Enforcement Network that supports electronic message exchanges with Police Agencies. A query from RMS to NYS via IJP would enable the user to query the State's networks (DMV, DCJS), which in turn queries National Networks (e.g., NCIC). This interface would access information about criminal histories, warrants, stolen vehicles or property, missing persons, license & registration checks. A query into these external networks must be controlled by security permissions, as NY requires that only trained persons may access this information. In addition, NYS requires	A□ T□ D□ M□ N□ Ref
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· · · · · · · · · · · · · · · · · · ·	177	system would send the request, providing the response to the user directly, within the RMS. *Respondent must describe their solution workflow.	
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10	TRACS for Motor Vehicle Accidents (MVA) and Uniform Traffic Tickets (UTT) available from New York State. It is our intention that agencies will continue to report to NYS-TRACS. Within both the requirements sections and within the Interface sections, Respondent shall provide detailed option(s) for the solution, each with individual costs for the RMS system (MVA and Citation modules) to work in conjunction with TRACS. NYS-TRACS information may be obtained at: http://www.tracs.troopers.ny.gov/	
18.	RPD Tyler Query into County RMS RPD/Tyler will create a query into the County RMS System, which will allow certain data to be 'copied over' into the Tyler System and used as a 'pre-fill' for certain reports. For example; While an RPD user is creating an arrest report from within Tyler Field Reporting, he can query the County RMS System's master names. If he finds a match, he can pre-fill his report with demographic data. When a RPD user arrests a person on a warrant, he can query the County RMS System's warrant module and pre-fill the arrest record with information from the warrant record. An arrest trigger field will trigger the closure of the warrant, following rules established in the Warrants requirements and Warrant - NYS-DCJS Interface.	
	Any changes to data on either side must be presented to the other RMS system so that a quality check can be made before the changes are accepted. Respondent must provide a solution that would allow some manner of 'queuing' so that records can be reviewed. Users request that changes in only certain key fields need to be reviewed (e.g., a change to a person's master name 'hair color' does not need reviewing, but a change in race, DOB, SS#, etc. would require a review and acceptance). This QA process should be easily navigated with links to the record(s) and the ability to clear the list quickly. Business rules will be established with the Respondent.	
19.	RPD/Tyler Sex offender data to RMS Sex offender RPD or the Tyler vendor will create an export of this data to be imported into the County's	A□ T□ D□ M□ N□ Ref

200	RMS system. The export will contain data only; any fingerprints and photographs, if needed, will be completed after the import from within the RMS system's sex offender module/functionality. All records imported will be available to be modified within RMS and will be the subject of the RMS interface to the New York State Sex offender registry – subject of a separate interface]. Messages regarding the acceptance of the record at the NYS level will be returned to the RMS, and will be posted to the record.	
20.	RMS, and will be posted to the record. Respondent must provide an export from	A□ T□ D□ M□ N□ Ref
20.	Coplogic's Online Citizen Police Reporting application to the RMS	
21.	Respondent must provide an export in a text format for town courts	A□ T□ D□ M□ N□ Ref

2.5.14.18 RMS Master Indices

<u> </u>	18 RMS Master Indices	
1.	System allows the user to query and interface	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	with the master name index, the master	
	address index, the master property index,	
	and the master vehicle index, subject to	
	system rights granted by the administrator.	
2.	System maintains lists of all the names,	A□ T□ D□ M□ N□ Ref
	property, addresses and vehicles entered into	
	an agency's records from any module.	
	Searches the database(s) for matches	
	automatically whenever a new record is	
	added. Alerts the user whenever a match is	
	found in any Master Index module. (must	
	have agency identifier)	
3.	The Master Name Index contains, at a	A□ T□ D□ M□ N□ Ref
	minimum, the following fields for data entry:	
	name type, first name, middle name, last	
	name, suffix, moniker, address, apartment,	
	city, state, zip code, country, county, place of	
	birth, DOB, age, age2, sex, race, ethnicity,	
	resident, SSN, marital status, eye color, hair	
	color, hair length, facial hair, skin type, build,	
	glasses, height, weight, body identification	
	markings, home phone, work phone, license	
	number, license state, miscellaneous ID,	
	NYSID number, Booking number, Master	
	number, ID state, occupation, employer	
	name, employer address, city, state, zip code,	
	phone, fingerprint codes, DNA, cell phone	
	and organization affiliations.	
4.	The Master Address Index contains, at a	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	minimum, the following fields for data entry:	
	address, apartment, city, state, zip code,	
	location code and 1-to-1 fingerprint for	
	positive available in the field reporting	
	system.	
5.	The Master Property Index contains, at a	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	minimum, the following fields for data entry:	
	description, make, model, quantity, serial	
	number, value, date recovered, location,	
	status and class (must have agency	
	identifier).	
6.	The Master Vehicle Index contains the	$A \square T \square D \square M \square N \square Ref$
	following fields for data entry: VIN, type, year,	
	make, model, style, color, plate number,	
	state, registration expiration, first name,	
	middle name, last name, suffix, address,	
	apartment, city, state, zip code, home phone	
7	number and name relationship.	
7.	All text entry fields are searchable, allowing	A□ T□ D□ M□ N□ Ref
0	for searches on single or multiple fields.	
8.	If a match is found when entering any Master	$A \square T \square D \square M \square N \square Ref$
	Index information, system allows the user to	
	select the matching record and fills in	
	corresponding text entry fields automatically	

	with the same information.	
9.	System allows the user to add information to	$A\square \ T\square \ D\square \ M\square \ N\square \ Ref$
	the Master Indices directly, independent of	
	other records.	
10.	System uses a Master Alias Database that is	$A\square \ T\square \ D\square \ M\square \ N\square \ Ref$
	a subset of the Master Name and contains a	
	separate record for every name (and every	
	version of that name) that has ever been	
	added to the system.	
11.	System keeps track of both individual names	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	and business names and distinguishes	
	between the two types in record searches.	
12.	System allows the linking of one Master	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	Name record to numerous Master Alias	
	records, such that whenever a name search	
	is performed, it shall actually search the	
	Master Alias Database first.	
13.	System allows the viewing of an image	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	attached to any of the various name modules	
	by associating the image with the appropriate	
1.4	Master Name record.	
14.	System permits the user to view a list of	$A \square T \square D \square M \square N \square Ref$
1 5	aliases for any Master Name.	
15.	System links alias records that belong to the	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
16.	same Master Name record automatically.	
10.	System allows the user to link names having	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
17.	different Master Name records manually.	A□ T□ D□ M□ N□ Ref
17.	System allows the disassociation of manually linked Alias records.	
18.	System allows a user with the appropriate	A□ T□ D□ M□ N□ Ref
10.	user rights to remove Internal links of Alias	76 16 96 M6 N6 Rei
	records to Master Name records if they were	
	established by the system.	
19.	System allows the user to view and print a	A□ T□ D□ M□ N□ Ref
	synopsis of an individual's history	
	throughout the RMS including the source of	
	the data (e.g. crime report, etc.). The report	
	must indicate responsible agency for each	
	involvement.	
20.	System has the ability to filter synopsis	A□ T□ D□ M□ N□ Ref
	report based on involvements.	
21.	System provides the ability to associate Alerts	$A \square T \square D \square M \square N \square Ref$
	with name records, such that a user is	
	alerted whenever he/she accesses that	
	record.	
22.	System allows the user to add Known	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	Associate records to individuals in the Master	
	Name Database.	
23.	System provides the indication of scars,	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	marks, tattoos, and other body identifiers.	
	Links body identifiers to Master Name	
	records upon entering, updating or querying	
	any associated name module.	
24.	System allows the user to add MO records	$A\square \ T\square \ D\square \ M\square \ N\square \ Ref$

	associated with individuals in the Master	
	Name Database.	
25.	System provides the ability to search based on an address range.	A□ T□ D□ M□ N□ Ref
26.	System provides the ability to associate a vehicle when creating a Tow record.	A□ T□ D□ M□ N□ Ref
27.	System provides the ability to enter age at time of event and current age when entering Master Name records.	A□ T□ D□ M□ N□ Ref
28.	System provides, based on security access, an error-correction/resolution capability allowing an administrator to effectively "clean" all indexes based on policy and/or rules.	A□ T□ D□ M□ N□ Ref
29.	System has the ability to send a notification to a designated user/group when an address/location fails verification.	A□ T□ D□ M□ N□ Ref
30.	System has the ability to create a report showing duplicate records such as VIN, SSN, etc.	A□ T□ D□ M□ N□ Ref
31.	System does not save duplicate or blank Master Information records when merging and/or adding Master Information records.	A□ T□ D□ M□ N□ Ref
32.	System has the ability to download/ import any updates NY State Vehicle table data.	A□ T□ D□ M□ N□ Ref
33.	The Master Name Index must utilize a Master Number concept consistent with current MoRIS functionality (i.e. the MoRIS # is more important than the Master Name).	A□ T□ D□ M□ N□ Ref

2.5.14.19 RMS Arrests

1.	System provides a Main Arrest form which	A□ T□ D□ M□ N□ Ref
	includes but not limited to: sequence	
	number (unique to each agency and CR	
	number), transaction number, date/time of	
	arrest, type of arrest, address, city, county,	
	multiple clearance indicator, cleared before,	
	officer ID, crime location, crime date, arrest	
	status, weapons, NY State DNA fields,	
	domestic flag and officer name fields.	
2.	System provides the ability to enter/select a	A□ T□ D□ M□ N□ Ref
	Master Name.	
3.	System provides a charge form that includes	A□ T□ D□ M□ N□ Ref
	NY State law code, offense description,	
	counts, felony/misdemeanor, and types of	
	criminal activities, disposition date,	
	disposition, and sentence fields.	
4.	System allows complete user-defined ad hoc	A□ T□ D□ M□ N□ Ref
	reporting and several pre-formatted reports	
	including but not limited to: arrest report	
	with case description, arrest report with	
	offender address, arrest report with domestic	
	flag, arrest report with offender detail, arrest	
	summary by user definable group, arrest	
	summary by user definable group with	
	subtotals, arrest drugs report, and arrest	
	summary by user definable offense.	
5.	System allows for automatic form-level	A□ T□ D□ M□ N□ Ref
	validation for all arrest records.	
6.	System standardizes incident-based reports	A□ T□ D□ M□ N□ Ref
	with NY State Codes and validates entries to	
	ensure correct codes are used.	
7.	System provides the ability to links and copy	A□ T□ D□ M□ N□ Ref
	related Incident, Citation, MVA reports.	
8.	System automatically alerts user to	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	outstanding warrants (local, statewide,	
	nationwide), civil papers, probation, parole,	
	DNA, and user-defined alerts upon running a	
	Master Name search (both local warrants and	
	statewide/national databases).	
9.	System associates record with an unlimited	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	number of people, crimes, vehicles,	
	stolen/seized/other property, and narratives.	
10.	System allows user to validate an entire	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	record including arrest, charge, drug,	
	property, and/or vehicle with one button.	
11.	Queries and interfaces with all Master	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	Indexes and Alias Databases during data	
	entry to facilitate quick keyword searches.	
12.	System has the ability to create and utilize	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	arrest/warrant templates.	
13.	System maintains fields for court disposition	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	information on a per person and per charge	
	basis. All fields shall be searchable.	

14.	System has the ability to enter DUI/DWI specific arrest information to include as a minimum:	A□ T□ D□ M□ N□ Ref
	Probable cause, field test, chemical tests, breathalyzer tests.	
15.	System supports multiple arrest persons to the same incident/CR number and must allow multiple agencies to enter arrest information into an arrest. There are cases that involve multiple agencies in a single incident. REQUIRED	A□ T□ D□ M□ N□ Ref
16.	System has the ability to define non-	A□ T□ D□ M□ N□ Ref
10.	arrest/non-criminal entries such as but not limited to probation, parole, known offender/sex offender, juvenile contacts, etc.	
17.	System has the ability to record hierarchy of arrest information during booking by user.	A□ T□ D□ M□ N□ Ref
18.	System has the ability to have multiple arrests per booking.	A□ T□ D□ M□ N□ Ref
19.	System has the ability to have multiple charges/offenses per arrest.	A□ T□ D□ M□ N□ Ref
20.	System has the ability to have multiple counts per offense/charge.	A□ T□ D□ M□ N□ Ref
21.	System has the ability to filter arrest search by adult and/or juvenile.	A□ T□ D□ M□ N□ Ref
22.	System has the ability to maintain, view and print fingerprint classification fields.	A□ T□ D□ M□ N□ Ref
23.	System has the ability to interface to livescan fingerprint devices.	A□ T□ D□ M□ N□ Ref
24.	System has the ability to send and receive fingerprint and mug shot data electronically to DCJS in accordance with NYS requirements. System allows the resending of data in the event of transmission error.	A□ T□ D□ M□ N□ Ref
25.	System utilizes best practices as defined by NYS DCJS and NIST for fingerprint transmission and printing.	A□ T□ D□ M□ N□ Ref
26.	System supports interfacing with agency owned fingerprint scanning equipment.	A□ T□ D□ M□ N□ Ref
27.	System contains fields corresponding to bail, including but not limited to: amount, judge, set by, agency collected by and collect date/time.	A□ T□ D□ M□ N□ Ref
28.	System has the ability to create highly configurable court dockets based on court of jurisdiction.	A□ T□ D□ M□ N□ Ref
29.	System has the ability to electronically transfer required data to NYS court systems and the District Attorney's system.	A□ T□ D□ M□ N□ Ref
30.	System has the ability to create and utilize arrest-screening forms to include but not limited to: alcohol withdraw checklist, prisoner search risk assessment/decision checklist, medical receiving, booking officer's	A□ T□ D□ M□ N□ Ref

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	visual opinion, suicide prevention guidelines,	
	and property/clothing accountability receipt.	
	All reports must meet current and future NYS	
	requirements for jail/holding. These reports	
	may be completed multiple times; each must	
	be maintained and reflect the author and	
	Agency.	
31.	System is capable of maintaining fingerprints	A□ T□ D□ M□ N□ Ref
	and photographs of arrestee for purpose of	
	certifying identity during release.	
32.	System is capable of sharing arrestee	A□ T□ D□ M□ N□ Ref
	information with jail system/modules.	
33.	System supports the ability to capture and	A□ T□ D□ M□ N□ Ref
	maintain signatures for arrest forms.	
34.	System supports and interfaces to the	A□ T□ D□ M□ N□ Ref
	District Attorney's Office system for the	
	purpose of electronically transmitting arrest	
	information.	
35.	System has the ability to create court related	A□ T□ D□ M□ N□ Ref
	documents/affidavits from the Arrest module,	
	which would include information on the	
	arrestee, crime, date, location, supporting	
	depositions, voluntary statements. All of	
	these must be able to conform to each	
	agency's requirements.	
36.	System provides all required NYS fields for	A□ T□ D□ M□ N□ Ref
	arrests so all fingerprint and rap sheet data	
	can be pulled from the arrest form.	
37.	System retrieves fingerprint data from DCJS	A□ T□ D□ M□ N□ Ref
	and populates the NYSIBR # and the CJTN	
	number; provides an error message if the	
	fingerprints do not transmit.	
38.	System has the ability to do line-ups and	A□ T□ D□ M□ N□ Ref
	police arrays, but these cannot include	
	sealed/non-usable photos.	
39.	System retains the history of each arrest.	A□ T□ D□ M□ N□ Ref
40.	System is able to start a record based on a	A□ T□ D□ M□ N□ Ref
	fingerprint search.	

2.5.14.20 RMS Case

1.	Case (Calls for Service or Blotter) records are	A□ T□ D□ M□ N□ Ref
	the basis of all other incident type records	
	including arrest, juvenile custody and	
	incident.	
2.	RMS Case tracks incidents related to a case,	$A\square T\square D\square M\square N\square Ref$
	arrests related to a case and narratives added	
	to a case report.	
3.	RMS Case provides access to the pertinent	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	case elements by means of a case number	
	referenced on all associated records.	
4.	RMS Case has the ability to store and retrieve	A□ T□ D□ M□ N□ Ref
	interviews, find case records or generate	
	reports from records, is able to search on	
	both arrest CR and Crime CR for warrants.	
5.	RMS Case has the ability to automatically	A□ T□ D□ M□ N□ Ref
	change all associated records when any	
	changes are made to a case record after being	
	prompted by the system.	
6.	RMS Case allows viewing the case number,	A□ T□ D□ M□ N□ Ref
	case description, folder number and	
	jurisdiction in the Browse window at the top	
	of the form.	
7.	RMS Case has the ability to save a case and	A□ T□ D□ M□ N□ Ref
	continue adding information (supplemental	
	reports, arrest, juvenile custody reports, etc.)	
	at a later date.	
8.	Top page of a Case Form includes case	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	number, case status, jurisdiction, case	
	description, CAD call number, NCIC location	
	and CAD jurisdiction.	
9.	RMS Case has the ability to record the	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	description of an incident as user defines it or	
	by pre-defined code titles.	
10.	Jurisdiction associated with the call number	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	is automatically filled in the Main Case form	
	if a call was generated using the CAD	
	program.	
11.	RMS Case automatically selects case type as	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	reportable or non-reportable based upon	
	codes selected.	
12.	RMS Case assigns the case number based	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	upon user definable requirements by agency	
	according to the mask defined with the	
	initialize numbers function.	
13.	RMS Case includes the ability to attach	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	objects and images within each incident with	
	imaging capabilities.	
14.	RMS Case has the ability to restrict certain	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	case information of a confidential nature from	
	viewing, downloading or generating reports	
	(e.g., media reports, inter and intra-agency	
	individuals or groups).	
15.	RMS Case includes pre-defined reports such	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$

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	as all case reports, arrest report with case disposition, arrest report with offender address, arrest report with offender detail, arrest summary by NYSIBR group, arrest summary by NYSIBR group with subtotals, arrest drugs report, arrest summary by NYSIBR offense, juvenile custody with case disposition, juvenile custody with offender address, juvenile custody with offender address, juvenile custody with offender detail, college summary report, incident aging analysis, incident aging analysis by officer, incident drug report, incident officer analysis by officer, incident report-general, incident solvability by officer, incident synopsis report, open cases by officer, property report by classification, property report by description, crime analysis by day of week, crime analysis by quarter, crime analysis by time of day, crime analysis by tract, crime analysis by type, incident vehicle report and all State, City, County, Town/Village forms.	
16.	RMS Case provides the ability to seal case	A□ T□ D□ M□ N□ Ref
10.	information within the system to "shield" portions of the case from view including mug shots and fingerprints. Searches should still show the record, but record would contain a limited number of fields and an indicator that it is "sealed." Sealing functionality must be highly configurable.	
17.	System has the ability to redact data on various reports.	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
18.	System has the ability to create fields required for domestic violence per NYS requirements. All created fields shall be searchable.	A□ T□ D□ M□ N□ Ref
19.	System provides for fields related to the MO or crime patterns; fields are later searchable in a variety of reports and searches on a combination of data elements. System has the ability to analyze and report on crime patterns.	A□ T□ D□ M□ N□ Ref
20.	System provides the ability to enter multiple records of case classifications (e.g., open, closed, closed by arrest, reopened, etc.).	A□ T□ D□ M□ N□ Ref
21.	RMS Case has the ability to enter and secure	A□ T□ D□ M□ N□ Ref
	case notes in a case.	
22.	System has the ability to electronically transfer Domestic Violence information to NY State.	A□ T□ D□ M□ N□ Ref
23.	System retains all Field Reporting capabilities and constraints for records not created from within Field Reporting.	A□ T□ D□ M□ N□ Ref
24.	System supports the ability to expunge records based on local, state and federal direction. The system must meet all NY State	A□ T□ D□ M□ N□ Ref

	requirements for record expungement and be configurable.	
25.	Records/Fields that are expunged will remain in the system with a visual flag indicating expungement.	A□ T□ D□ M□ N□ Ref
26.	System allows an agency administrator to restore a previously expunged record.	A□ T□ D□ M□ N□ Ref
27.	System has the ability to create a user generated message to pre-defined groups upon entry of a BOLO or a "Hot Sheet."	A□ T□ D□ M□ N□ Ref
28.	Cases shall not be readable by other agencies until approved by the originating agency.	A□ T□ D□ M□ N□ Ref

2.5.14.21 RMS Case Management

1.	Application includes synopsis form with links	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	to detail forms/images available via one	
	keystroke from any incident form.	
2.	Application allows supervisors to assign	$A \square T \square D \square M \square N \square Ref$
	investigative status and monitor case	
	progress based on officer ID, date or case	
	status.	
3.	Application allows supervisors to track and	A□ T□ D□ M□ N□ Ref
	maintain officer availability, task assignments	
	and solvability ratios as defined by the agency.	
4.	Application allows supervisors to update	A□ T□ D□ M□ N□ Ref
' •	investigative status, case dispositions and	710 10 00 WC 110 110 110 110 1
	view cases in any order by using view	
	manager.	
5.	Application allows officers to update their	A□ T□ D□ M□ N□ Ref
	status on case and incident assignments.	
6.	Application enables user to access records	A□ T□ D□ M□ N□ Ref
	defining which officers are assigned to which	
	parts of a case.	
7.	Application automatically links to arrest	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	records, warrant records, evidence records	
	and citation records with the ability to	
	view/edit modules.	A C CC NC NC NC NC
8.	System allows user the ability to launch all	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	required modules without leaving current module/view.	
9.	Application allows approved personnel to	A□ T□ D□ M□ N□ Ref
J.	close an incident if no investigation occurs.	AL 1L DL WL NE KEI
10.	System includes audit trail function to	A□ T□ D□ M□ N□ Ref
	display the specifics of each change made to	
	a record including the date and time of the	
	change, who made the change and the before	
	and after value of the field.	
11.	System maintains information which	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	populates automatically, whenever possible,	
	including: jurisdiction, folder number, case	
	number, number of victims, primary offense,	
	date of incident, total solvability weight, date	
	approved, approved by, operation method,	
	offense tract, case description, address, investigator, close case, case status, case	
	disposition, date cleared, except clear code,	
	date exception clear and incident narrative.	
12.	Application allows utilizing user definable	A□ T□ D□ M□ N□ Ref
	solvability codes in order to weigh the	
	probability factors in solving a given crime.	
13.	System maintains officer availability	A□ T□ D□ M□ N□ Ref
	information including date, officer ID (drop	
	down box), assigned as, date cleared, first	
	name, middle name, last name, title, shift,	
	section and squad.	
14.	System allows supervisors to view and update	$A\Box T\Box D\Box M\Box N\Box Ref_{\underline{}}$

	which officers are available for Task	
	Assignment related to a case and the date	
	officer is assigned within the Officer	
	Availability form.	
15.	Application provides a Task Assignment form	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	allowing supervisors to assign individual	
	tasks to each officer and monitor officer's	
	progress or completion of assignments.	
16.	Application maintains Task Assignment	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	information including suspense start (date	
	and time), review date (date and time), officer	
	ID, officer name, anticipated start date,	
	review date, completed, actual end date, task	
	and officer comments/resolution.	
17.	Application includes narrative function	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	allowing user to attach a note, memo, etc. to	
	a form that contains vital supplementary	
	information.	
18.	Application allows user to specify the type of	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
10	reporting criteria to be used.	
19.	Application provides the ability to track	A□ T□ D□ M□ N□ Ref
	Investigative Services requests and their	
	results.	
	Provide, at a minimum, the following related	
	to investigative work: assigned person,	
	date/time assigned, date/time due and	
20	results.	
20.	Application provides the ability to generate	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	reports related to case activity such as	
	unassigned cases, investigator workload, overdue reports, etc.	
0.1		
21.	Application provides the ability to generate	A□ T□ D□ M□ N□ Ref
	notices based on events (e.g. due date notice	
	to an investigator assigned to a follow-up	
00	Case).	
22.	System provides the investigator the	A□ T□ D□ M□ N□ Ref
	capability to create a link or cross-reference between cases.	
00		
23.	System provides the ability to contain	A□ T□ D□ M□ N□ Ref
	verification and approval routing for reports.	
	Supervisors are able to supply messages to	
	the officer/investigator regarding the case,	
	request additional information, make	
	assignments on-line and manage the cases	
0.4	through review process.	
24.	System allows for customization of solvability	$A\Box \ \ T\Box \ \ D\Box \ \ M\Box \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$
	factors used.	
25.	System automatically links all new activity	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	completed on a case.	
26.	System is based on individual agency	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	configuration support transfer of field	
	changes from case management to all other	
I	modules e.g. when a status changes in case	

	management, it triggers changes in case or arrest.	
27.	System has the ability to limit users who can view a case while it is under investigation.	A□ T□ D□ M□ N□ Ref
28.	Application allows users to attach supplementary documents to record simultaneously as the 'owner' of the record.	A□ T□ D□ M□ N□ Ref

2.5.14.22 RMS Citation

1.	System must handle citations in a multi-	A□ T□ D□ M□ N□ Ref
	jusidictional environment.	
	*Describe the process.	
2.	Application maintains information about	A□ T□ D□ M□ N□ Ref
	every aspect of a citation including charge,	
	name, payment and vehicle.	
3.	Application provides Main Citation form	A□ T□ D□ M□ N□ Ref
	which includes notices, date of last notice,	
	classified by driver's license or division of	
	criminal information, number of charges,	
	offense date, using alcohol and/or using	
	drugs, area, weather, visibility, traffic,	
	accident, speed, zone, address, city, vicinity,	
	witness, chemical analyst, tested, results,	
	highway type, highway number, commercial	
	driver's license, class, issued by highway	
	patrol or other agency, other agency name,	
	comments, citation number and associated	
	case number fields.	
4.	Application provides Charge form utilizing the	A□ T□ D□ M□ N□ Ref
	NY State Law Table that includes violation,	
	type, NYSIBR code, charge, disposition date,	
	disposition and sentence fields.	
5.	Application provides Master Name form	$A\square T\square D\square M\square N\square Ref$
	which allows the user to record information	
	about people involved with the citation and	
	includes involvement type, first name, middle	
	name, last name, moniker, suffix, address,	
	apartment, city, state, zip code, country,	
	county, DOB, age, age2, race, sex, resident,	
	ethnicity, SSN, eye color, hair color, skin	
	type, height, weight, scars/marks/tattoos,	
	home phone, work phone, license number,	
	state, miscellaneous ID number, state,	
	attorney, occupation, occupation description,	
	employer name, employer address, employer	
	phone, city, state and zip code fields.	
6.	Application provides Master Vehicle form	$A \square T \square D \square M \square N \square Ref$
	which includes vehicle type, year, make,	
	model, style, color, license plate, year of plate,	
	state of plate, expires, VIN, serial number,	
	registration year, registration expiration, insured by, transmission type, transmission	
	speeds, comments, first name, middle name,	
	last name, suffix, phone number, address,	
	apartment, city, state, zip code and DOB	
	fields.	
7.	System allows complete user-defined ad hoc	A□ T□ D□ M□ N□ Ref
' .	reporting as well as pre-defined reports for	AL 1L DL WL NL KEI
	citation by category and citation-by-citation	
	number.	
8.		
	Application allows liser to associate a citation	I AL LILLIJI I MILLINI I RET
	Application allows user to associate a citation record (including all sub-records) to already	A□ T□ D□ M□ N□ Ref

	main citation form.	
9.	System standardizes data entry by providing	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	pull-down menus whenever possible.	
10.	Application provides queries and interfaces	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	with Master Name and Alias databases	
	during data entry to facilitate quick keyword	
	searches.	
11.	Application provides the ability to void or	$A \square T \square D \square M \square N \square Ref$
	expunge tickets per department policy.	
12.	Application has the ability to manually	$A\Box T\Box D\Box M\Box N\Box Ref$
	determine to which court the ticket is to be	
	sent.	
13.	System supports the ability to print citations	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	directly within a vehicle utilizing a Mobile	
	Data Terminal.	
14.	All citation information is available from	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	arrest and DUI modules.	
15.	System supports the ability to electronically	A□ T□ D□ M□ N□ Ref
	transfer citation information directly to the	
	State via NYS TRACS formatted message.	
	Data must only be entered once.	
16.	System supports the ability to utilize citation-	A□ T□ D□ M□ N□ Ref
	numbering schema provided by NY State.	
17.	Application has the ability to distinguish	A□ T□ D□ M□ N□ Ref
	different citation types.	
18.	Application has the ability to electronically	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	transfer citation data directly to courts	
	system(s).	
19.	Application has the ability to seal tickets.	$A \square T \square D \square M \square N \square Ref$

2.5.14.23 RMS DMV/Accident

1.	System must handle DMV/Accidents in a	A□ T□ D□ M□ N□ Ref
	multi-jusidictional enviroment.	
	*Describe the process	
2.	System maintains accident and incident	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	reports involving vehicles and/or pedestrians.	
3.	System is able to query the NYS DMV	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	Database.	
4.	System integrates with sketching software for	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	quick generation of detailed accident	
	diagrams.	
5.	System complies with state specific NY State	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	forms.	
6.	System standardizes data entry by providing	A□ T□ D□ M□ N□ Ref
	user with a list of valid NY State codes.	
7.	Application provides unlimited narratives	A□ T□ D□ M□ N□ Ref
	depending on hardware storage capacity.	
8.	System allows complete user-defined ad hoc	A□ T□ D□ M□ N□ Ref
	reporting and pre-formatted NY State reports	
	by file number.	
9.	Application creates a .pdf format of each	$A \square T \square D \square M \square N \square Ref$
	accident that will be used to send to	
	insurance companies or provide to citizens.	
10.	System provides for a fee charging system for	A□ T□ D□ M□ N□ Ref
	report downloads accepting credit cards or	
	insurance company passworded account.	
11.	System provides a method to generate	A□ T□ D□ M□ N□ Ref
	monthly bills for insurance companies.	
12.	System supports the ability to electronically	A□ T□ D□ M□ N□ Ref
	transfer information directly to the State via	
	NYS TRACS formatted message.	
13.	Application provides search capability by	A□ T□ D□ M□ N□ Ref
	name; date; fatality; property damage;	
	personal injury.	

2.5.14.24 RMS Equipment Maintenance

1.	Application has the ability to track (for each	$A \square T \square D \square M \square N \square Ref$
	individual agency) daily equipment readings	
	for equipment requiring maintenance on an	
	hourly or counter basis.	
2.	Application has the ability to track (for each	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	individual agency) fluid servicing including	
	equipment ID, date serviced, servicing	
	person, meter reading, fluid type, quantity	
	and quantity type.	
3.	Application allows the user to record walk	A□ T□ D□ M□ N□ Ref
	around inspections (for each individual	
	agency) to show up-to-date vehicle status by	
	detailing equipment ID, inspecting officer,	
	date inspected and odometer reading at time	
	of inspection.	
4.	Application has the ability to record vehicle	A□ T□ D□ M□ N□ Ref
	damage (for each individual agency) including	
	the following information: highest odometer	
	reading, date of reading, entered from	
	module, equipment ID, date reported,	
	reporting person, meter reading, whether or	
	not accident related, accident report number,	
	damaged area, type of damage, whether or	
	not repaired, date repaired, purchase order	
	number, invoice number and vendor who	
	repaired the damage.	
5.	Application has the ability to add more than	$A \square T \square D \square M \square N \square Ref$
	one damaged area to vehicle damage reports	
	(for each individual agency).	
6.	Application has the ability to define	$A \square T \square D \square M \square N \square Ref$
	equipment carried in vehicles (for each	
	individual agency).	
7.	Application has the ability to define and	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	create vehicle equipment inventory (for each	
	individual agency).	
8.	Application has the ability to define	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	maintenance schedules (for each individual	
	agency) by equipment ID, meter start reading,	
	maintenance start date, primary maintenance	
	period, alternate maintenance period and	
	user defined fields.	
9.	Application has the ability to issue and edit	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	maintenance tickets (for each individual	
	agency) by percent of meter before due or	
	number of days before due.	
10.	Application has the ability to provide	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	maintenance tickets (for each individual	
	agency) including information detailing	
	equipment ID, type of inspection due, current	
	meter reading, meter inspection due, date	
	inspection due, whether or not a ticket was	
	issued, issue date, odometer reading,	
	purchase order number and vendor to	
1	nerform maintenance	

11.	Application has the ability to provide	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	maintenance history (for each individual	
	agency) including the details of equipment ID,	
	type of inspection performed, total cost, date	
	issued, issued meter reading, date completed,	
	completed meter reading, vendor who	
	performed inspection, contact person, phone	
	number, service performed, type of service,	
	_	
10	service item, date completed and cost of item.	
12.	Application has the ability to maintain repair	$A \square T \square D \square M \square N \square Ref$
	vendor information (for each individual	
	agency) including vendor code, type of	
	vendor, whether or not contracted, primary	
	vendor, company name, address, city, state,	
	zip code, contact, phone, whether or not	
	bonded and the bonded amount.	
13.	Application has the ability to maintain repair	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	contract information (for each individual	
	agency) including date contracted, contract	
	term and contract amount.	
14.	Application has the ability to track vendor	$A \square T \square D \square M \square N \square Ref$
	types (for each individual agency) including	
	automotive repair, complete automotive	
	services, gasoline/fuel services, office	
	machine repair, office machine supplier,	
	office supplies and miscellaneous services.	
15.	Application has the ability to view current	$A \square T \square D \square M \square N \square Ref$
	equipment (for each individual agency)	
	information including jurisdiction, date	
	placed into inspection cycles,	
	meter/counter/hour reading when	
	inspections started, last date maintenance	
	was completed, current meter/hour/counter	
	reading, ID/name of person who last read	
	meter/hour/counter, module from which last	
	reading taken, next type of	
	year/month/week/day inspection due, next	
	date year/month/week/day inspection due,	
	next type meter/hour/count inspection due	
	and meter/hour/counter reading next	
	maintenance due.	
16.	Application has the ability to maintain	A□ T□ D□ M□ N□ Ref
	equipment detail (for each individual agency)	
	including equipment ID number, equipment	
	type, manufacturer, model/type, serial	
	number, year, description, jurisdiction	
	assigned, purchase order number, date	
	acquired, meter reading and bar code.	
17.	Application has the ability to maintain	A□ T□ D□ M□ N□ Ref
- ' .	warranty type (for each individual agency)	
	including the following choices: conditional	
	warranty, extended warranty on parts and	
	service, extended warranty on parts and	
	extended warranty on service only, warranty	
	on parts and service, warranty on parts only	
1	i ou parto ana ocivico, wananty on parto only	I .

	and warranty on service only.	
18.	Application has the ability to provide for recording of repairs and maintenance/parts episodes for each vehicle (for each individual agency), including inspections. This information includes the various maintenance procedures performed per maintenance episode, costs, a list of parts, person performing the maintenance and current odometer reading.	A□ T□ D□ M□ N□ Ref
19.	Application has the ability to maintain user definable inspections (for each individual agency) including the ability to define cycle count, cycle base, equipment type (Office, personal, vehicle or miscellaneous), specific type of equipment, description, type of service and item serviced.	A□ T□ D□ M□ N□ Ref

2.5.14.25 RMS Property/Evidence

<u>4.5.1</u> +	.25 RMS 1 toperty/Evidence	
1.	System must handle Property/Evidence in a	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	multi-jusidictional enviorment.	
	*Describe the process.	
2.	Application has the ability to maintain	A□ T□ D□ M□ N□ Ref
	information about every piece of evidence	
	related to a case (for each individual agency)	
	including associated case number, tag	
	number, category, make, model, serial	
	number, color, description, comments, date stored, received from, inventory date,	
	inventory by, document number, location,	
	officer ID, officer name, owners first name,	
	middle name, last name, alias, suffix,	
	address, apartment, city, state, Location	
	where property was collected-including	
	specific locations within the location e.g.,	
	street address, kitchen, refrigerator and zip	
	code.	
3.	Application has the ability to store, search	A□ T□ D□ M□ N□ Ref
	and retrieve evidence information via an	
	internal search engine.	
4.	System provides capacity for reports to be	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	sorted by such fields as type of evidence and	
	officer the evidence was assigned.	
5.	Application has the ability to track every	A□ T□ D□ M□ N□ Ref
	piece of evidence providing a place to record	
	all points of the chain of custody including	
	date and time released, person receiving,	
	person releasing, reason for release and time and date returned.	
6.	Application has the ability to maintain	A□ T□ D□ M□ N□ Ref
0.	indexes including descriptions, brand, model	
	and serial numbers entered for any piece of	
	evidence to facilitate quick keyword searches	
	on these criteria.	
7.	System provides searches of the stolen	A□ T□ D□ M□ N□ Ref
	property database and issues a notification if	
	a match is found as the user enters	
	information about a piece of evidence.	
8.	System includes fields for property	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	description, brand name, model number,	
	serial number, dates and times, case file	
	number, tag number, document number,	
	location stored, property category, case	
	disposition, person storing the property, and	
	unlimited narrative with the ability to search all fields and include all fields in printed	
	reports.	
9.	Application has the ability to generate item	A□ T□ D□ M□ N□ Ref
	bar codes and shelf barcodes for storage	
	locations.	
10.	Application has the ability to read bar codes	A□ T□ D□ M□ N□ Ref
	with industry-standard barcode readers	
	(USB).	

11	Application has the ability for end-user to generate statistical reports on guns seized, money taken in, items destroyed, etc. These reports can be named and saved and used again with updated selection criteria.	A□ T□ D□ M□ N□ Ref
12.	System has the ability to interface with radio or wireless LAN communication for wireless data collection devices such as PDA's and laptops.	A□ T□ D□ M□ N□ Ref
13.	Application has the ability to set alerts for items in custody that are eligible to be destroyed or auctioned.	A□ T□ D□ M□ N□ Ref
14.	Application has the ability to generate agency specific form letters to property owners, district attorneys, case officers, NYS DMV, etc. advising them of property status, destroyed plates or requesting disposition.	A□ T□ D□ M□ N□ Ref
15.	System has the ability to interface with the District Attorney's system to acquire case dispositions so the disposition of the property can be obtained.	A□ T□ D□ M□ N□ Ref
16.	System has the ability to do partial or full audits of items in custody storage including, but not limited to: usage audit and an item inventory audit.	A□ T□ D□ M□ N□ Ref
17.	Application has the ability to run canned reports for electronic items, guns, drugs, etc. (item type).	A□ T□ D□ M□ N□ Ref
18.	Application has a Biohazard box/flag. This hazard would show on screens and all chain of custody forms.	A□ T□ D□ M□ N□ Ref
19.	System allows for property under same Crime Report Number to be released at different times, to different people and accommodate release to item level	A□ T□ D□ M□ N□ Ref
20.	System has the ability to create canned report based on status of property (e.g. to be destroyed, ready for auction, etc.)	A□ T□ D□ M□ N□ Ref
21.	System supports the ability to capture and attach electronic signatures to records.	A□ T□ D□ M□ N□ Ref
22.	System has the ability to create reports for property signed out but not returned.	A□ T□ D□ M□ N□ Ref
23.	System has the ability to download data directly to the Crime Lab BEAST System electronically.	A□ T□ D□ M□ N□ Ref

2.5.14.26 RMS Field Information Form (FIF)

<u>2.5.14</u>	.26 RMS Field Information Form (FIF)	
1.	System allows users to associate field	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	information to an incident and case (for each	
	individual agency).	
2.	Application has the ability to assign a user	$A \square T \square D \square M \square N \square Ref$
	defined number to field information based on	
	a common numbering table.	
3.	System has the ability to query and interface	A□ T□ D□ M□ N□ Ref
	with databases from the field information	
	module including Master Name and Alias,	
4	Master Location, and Master Vehicle.	
4.	System has the ability to cross-reference field	A□ T□ D□ M□ N□ Ref
	information name entered with Warrants	
	Database and issues a warning if the person	
5.	has any outstanding warrants or alerts.	
5.	System has the ability to maintain the	$A \square T \square D \square M \square N \square Ref$
	following field information from FIF: associated case number, field interview	
	number, time of contact, address, apartment,	
	city, state, zip code, officer ID, officer name,	
	first name, middle name, last name, suffix,	
	moniker, address, apartment, city, state, zip	
	code, county, country, SSN, home phone,	
	work phone, DOB, age, to age, race, sex,	
	ethnicity, eye color, hair color, skin type,	
	build, weight, height, facial hair, hair length,	
	hair style, glasses, license number, state,	
	misc. ID type, misc. ID number, misc. ID	
	state, any scars, body marks, or tattoos, VIN,	
	vehicle type, vehicle year, vehicle make,	
	vehicle model, vehicle style, vehicle color,	
	plate number, state of registration, expiration	
	date, owner's first name, middle name, last	
	name, suffix, address, apartment, city, state,	
	zip code, home phone, organization	
	affiliations and DOB.	
6.	Application has the ability to create reports	$A \square T \square D \square M \square N \square Ref$
	based on, but not limited to: location of field	
	information interviews, date/time ranges,	
7	physical descriptors, etc.	
7.	System supports the ability to search all	A□ T□ D□ M□ N□ Ref
0	narratives.	
8.	System supports the ability to add	$A \square T \square D \square M \square N \square Ref$
0	attachments to the record.	
9.	FIF sharing ability across agencies is	A□ T□ D□ M□ N□ Ref
	allowed, but configurable as to what is	
	shared and when.	

2.5.14.27 RMS Imaging/Mug Shots

	<u> </u>	
1.	System allows the ability to attach mug shots, accident scenes and sketches in accordance with NYS Criminal Procedure	A□ T□ D□ M□ N□ Ref
	Laws.	
2.	Application allows the ability to enable the agency to capture and view high-quality color photographs or digital images.	A□ T□ D□ M□ N□ Ref
3.	System allows the ability to attach images of a person to specific records in accordance with NYS Criminal Procedure Laws.	A□ T□ D□ M□ N□ Ref
4.	System allows ability to access image files of people and display them in a line-up or as a print preview window.	A□ T□ D□ M□ N□ Ref
5.	Application allows the ability to present a "secure" line-up by limiting access to the suspects' information; user allowed to enter a sequence of keys to access the Master Name Database.	A□ T□ D□ M□ N□ Ref
6.	Application allows the ability to compare mug shot images produced in a search using certain criteria, e.g. comparing the location and/or design of a tattoo, mark or scar.	A□ T□ D□ M□ N□ Ref
7.	System alerts the user when a suspect appears in the database several times, allowing the user to choose the most appropriate picture.	A□ T□ D□ M□ N□ Ref
8.	System performs a search for images by a name.	A□ T□ D□ M□ N□ Ref
9.	System searches and prints computerized images from records screens.	A□ T□ D□ M□ N□ Ref
10.	System allows the ability to use images individually for mugshots, crime scenes or collectively, e.g. line-up.	A□ T□ D□ M□ N□ Ref
11.	System allows the ability to attach images (excluding mugshots) to a record three different ways: capture a still image from live video, attach images stored on systems hard drive or import images to from the Windows Clipboard.	A□ T□ D□ M□ N□ Ref
12.	System allows the ability to perform a search for images of people who match the known physical description of a suspect.	A□ T□ D□ M□ N□ Ref
13.	System allows the ability to produce a lineup from the images in the system using any combination of specified criteria.	A□ T□ D□ M□ N□ Ref
14.	System maintains criteria which also allows the user to define additional qualifiers including, but not limited to: height (plus or minus inches), weight (plus or minus pounds), age (plus or minus years), build, SSN, DOB, eye color, hair color, hair style, hair length, facial hair, skin, sex, race and glasses worn.	A□ T□ D□ M□ N□ Ref

15.	System allows the ability to use secondary search fields at the user's discretion in	$A \square T \square D \square M \square N \square Ref$
	defining suspect search criteria, e.g. search	
16.	for brown and blue eyes. System allows ability to view all images	A□ T□ D□ M□ N□ Ref
10.	within RMS on a single screen; select browse	112 12 22 112 112 112 112 <u>112 1</u>
	all from the images button located on the	
	Master menu.	
17.	System interfaces imaging module with	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	Snappy, or another industry approved image-	
	capturing device.	
18.	System supports interface to software	$A \square T \square D \square M \square N \square Ref$
	applications to provide imaging with the	
	capabilities of capturing, storing and	
	retrieving 24-bit digital color images for	
	purposes such as mug shots, alert bulletins, lineups and ID cards.	
19.	System provides pertinent information by a	A□ T□ D□ M□ N□ Ref
19.	single keystroke.	
20.	System allows witnesses to view images with	$A \square T \square D \square M \square N \square Ref$
	new reordering for positive identification	
21.	System provides a "browse all" feature	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	includes information regarding the folder	
	number, case number, jurisdiction,	
	description, first name, middle name, last	
	name, and SSN associated with that image.	
22.	System has the ability to create and maintain	A□ T□ D□ M□ N□ Ref
	photo lineups and witness viewing records	
	with the following fields, as a minimum: save date/time, creating user/agency, incident	
	number, subject booking number, reason,	
	lineup number.	
23.	System creates lineups based upon user	A□ T□ D□ M□ N□ Ref
	definable criteria.	
24.	System allows the ability to "drag and drop"	A□ T□ D□ M□ N□ Ref
	allowable images by law into lineups.	
25.	System supports the ability to create lineups	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	based on auto-shuffled images.	
26.	System has the ability to maintain usable	$A\Box T\Box D\Box M\Box N\Box Ref$
	mug shots at the police RMS level different	
	from Jail level. Mug shots at the Police level	
	may be expunged and those used for viewing,	
	lineups, viewing by witness or galleries are only those not sealed.	
27.	System supports the ability to attach multiple	A□ T□ D□ M□ N□ Ref
21.	signatures to a record.	No 10 Do we we we we
28.	Lineup or witness viewing photos may be	A□ T□ D□ M□ N□ Ref
	saved, interrupted and resumed.	
29.	Viewing records may be searched by various	A□ T□ D□ M□ N□ Ref
	criteria, such as: subject name, victim name,	
	officer, creator and/or incident number.	
30.	If a recalled lineup subsequently contains	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	sealed, deleted or purged records, the image	
İ	will no longer be shown and will indicate	

	reason for non-inclusion.	
31.	During a witness viewing, photos may be categorized by such values as rejected, kept, unviewed, positive ID, etc.	A□ T□ D□ M□ N□ Ref
32.	System provides the ability to create reports based on the results of the lineup or witness viewing.	A□ T□ D□ M□ N□ Ref
33.	System provides the ability to create a gallery of images for police usage, such as organization members.	A□ T□ D□ M□ N□ Ref
34.	System allows the ability to print a bulletin, such as a "wanted poster" or "missing person poster" by either utilizing an existing photo from within the system or inserting a photo via scanning that would not be maintained in the Mug Shot system. These bulletins should be agency configurable.	A□ T□ D□ M□ N□ Ref
35.	System has the ability to attach a photo to an email.	A□ T□ D□ M□ N□ Ref
36.	System provides a viewable template superimposed over the current camera image for use in adjusting and positioning of camera during capturing of mug shots.	A□ T□ D□ M□ N□ Ref
37.	System follows all best practices guidelines pertaining to mug shots and images.	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
38.	System supports the ability to zoom in and/or magnify a specific region of a mug shot or image.	A□ T□ D□ M□ N□ Ref
39.	System supports the ability to modify background colors.	A□ T□ D□ M□ N□ Ref
40.	System supports the ability to resize an entire mug shot/image or a specific region to conform to other mug shots/images being utilized.	A□ T□ D□ M□ N□ Ref
41.	System supports any commercial camera meeting standards to be used for mugshots.	A□ T□ D□ M□ N□ Ref
42.	System demonstrates the integrity of the initial image has not been altered.	A□ T□ D□ M□ N□ Ref
43.	System handles images in a multi- jusidictional enviorment. Some images may be agency specific while others can be viewed by all users. *Describe the process.	A□ T□ D□ M□ N□ Ref

2.5.14.28 RMS NYSIBR

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1.	System is fully compliant with the NY State	$A \square T \square D \square M \square N \square Ref$
	electronic reporting requirements.	
	*Respondent must provide a detailed	
	explanation as to the approach for meeting	
	the NY State requirements . System must be	
	maintained to NYS standards as part of the	
	system maintenance.	
2.	System allows the agency to collect data in an	$A \square T \square D \square M \square N \square Ref$
	Agency-specific manner, but map/send that	
	data to the data coding required by NYS .	
3.	System has the ability to export NYSIBR	$A \square T \square D \square M \square N \square Ref$
	compliant data electronically to NY State.	
4.	System is able to receive and process any	$A \square T \square D \square M \square N \square Ref$
	error reports received from the reporting	
	agency.	
5.	System has the ability to review records for	$A \square T \square D \square M \square N \square Ref$
	compliance via validation routines at the	
	incident level, arrest level and at report	
	creation. The system notifies the user of	
	passing validation or the presence of any	
	errors.	
6.	System allows the ability to flag records for	A□ T□ D□ M□ N□ Ref
	inconsistent field data.	A D WD DD A
7.	All errors returned by the State should be	A□ T□ D□ M□ N□ Ref
	presented to include, but not limited to: error	
0	description, error code, error location.	
8.	System allows the user to quickly and easily	$A \square T \square D \square M \square N \square Ref$
9.	navigate to the location of the error. System has the ability to automatically re-	A□ T□ D□ M□ N□ Ref
9.	submit records when errors are corrected.	
10.	System assists and aids the user in NYSIBR	A□ T□ D□ M□ N□ Ref
10.	by requiring the elements mandated by the	710 10 00 W 10 10 Rei
	NYSIBR.	
11.	System supports the ability to create user	A□ T□ D□ M□ N□ Ref
,	definable reports based on NYSIBR fields.	
	Reports must be able to filter by agency.	
12.	System supports creation and submission to	A□ T□ D□ M□ N□ Ref
	NY State UCR reports LEOKA and Hate/Bias	
	Crimes.	
13.	System reports created for NYSIBR must be	A□ T□ D□ M□ N□ Ref
	obtained directly from the application, with	
	no additional manipulation of the data	
	through other applications.	
14.	System has the ability to review records for	A□ T□ D□ M□ N□ Ref
	compliance via validation routines at the field	
	level, incident level and arrest level. The	
	system must notify the user of passing	
	validation or the presence of any errors.	
15.	System allows the agency to submit a	A□ T□ D□ M□ N□ Ref
	NYSIBR with errors if necessary.	

2.5.14.29 RMS Drug Investigation Tracking

1.	Application allows the ability to capture all	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	information (for each individual agency)	
	about drug cases including multiple	
	suspects, case activities, and seizures.	
2.	Application allows the ability to track funds	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	expended related to any reason for case	
	activities.	
3.	System has a high-level search capability	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	allowing users to output the data to various	
	formats.	
4.	System has an end-user report generation	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	facility that would take the results of user	
	searches and allow generation of ad hoc	
	reports.	
5.	System has a series of pre-defined reports	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	with an ability for the user to define report	
	parameters such as data ranges, units	
	involved, etc.	
6.	System has access to countywide Geo-files for	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	multi-jurisdictional unit access.	
7.	System allows the ability to track all case	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	activity for all employees involved to allow	
	command to produce officer metric reports.	
	For instance, if one officer is listed on a case	
	and another does a drug buy, the officer	
	doing the buy should get credit for his work.	

2.5.14.30 RMS Intelligence

	0 1 1 1 1 1 1 1 1	
1.	System has the ability to allow each agency to	$A \square T \square D \square M \square N \square Ref$
	enter drug-related incidents, burglaries,	
	prostitution, etc. involving the topic of an	
	investigation as "follow-up" records.	
2.	System provides an Intelligence Module that	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	enables the agency to keep track of drug	
	activity, surveillance activity, interviews and	
	undercover drug transactions within multiple	
	jurisdictions.	
3.	System has the ability to create search and	$A \square T \square D \square M \square N \square Ref$
	arrest warrants from Intelligence records in	
	accordance to State-specific formats.	
4.	System has the ability to limit Intelligence	A□ T□ D□ M□ N□ Ref
	searches by passwords, so only records	
	accessible to the officer initiating the search	
	are displayed as matches.	
5.	System allows user to perform a search on all	A□ T□ D□ M□ N□ Ref
	fields in the entire database when working	
	within this module.	
6.	System has the ability to allow user to attach	A□ T□ D□ M□ N□ Ref
	several types of records to Intelligence Master	
	record such as notes, surveillance, search,	
	buy (narcotics purchase), evidence, person,	
	location, vehicle, drug, property and build	
	case.	
7.	System provides follow-up records in four	A□ T□ D□ M□ N□ Ref
•	categories: undercover drug buy, search	712 72 72 712 712 713 713 713 713 713 713 713 713 713 713
	results, surveillance and general intelligence.	
8.	System allows user to attach any type or	A□ T□ D□ M□ N□ Ref
0.	amount of notes to a record where the officer	712 72 72 712 712 713 713 713 713 713 713 713 713 713 713
	can enter any related descriptive type of	
	information.	
9.	System includes a master record that	A□ T□ D□ M□ N□ Ref
J.	maintains information including intelligence	710 10 00 WC NC NC
	case number, officer ID, officer name,	
	description, jurisdiction and status.	
10.	System incorporates a master record that	A□ T□ D□ M□ N□ Ref
10.	tracks: surveillance records, interview	
	records, buy records and search records.	
11.	System allows user to organize each record	A□ T□ D□ M□ N□ Ref
11.	from a Master record containing a topic of	
	investigation, such as a person, location	
	organization or business where the Master	
	record is designed to contain general	
12.	information on the topic of investigation.	A□ T□ D□ M□ N□ Ref
12.	System designates every Intelligence record	ALILDE ME NE Rei
	automatically as confidential, whereby the	
	only person with access to this record is the	
	individual who entered it, unless other users	
1.0	are added to the intelligence reader's list.	
13.	System provides special security at the	$A \square T \square D \square M \square N \square Ref$
	module, record, field and database levels,	
1	with the database encrypted to prevent data	

	copying and recreation.	
14.	Due to the sensitive nature of the	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	information, system stores all names,	
	vehicles, addresses and property entered in	
	this module in separate databases from the	
	RMS application.	
15.	System validates each follow-up record	A□ T□ D□ M□ N□ Ref
	according to state standards.	
16.	System maintains evidence information	A□ T□ D□ M□ N□ Ref
	including tag number, category, make, model,	
	serial, color, comments, date stored, received	
	from, officer ID, officer name, date inventory,	
	inventory by, DOCCS number, location, first	
	name, middle name, last name, suffix,	
	address, apartment, city, state and zip code.	
17.	System includes a build case option that will	A□ T□ D□ M□ N□ Ref
	output a text file from the data within the	
	Intelligence record in a format that can be	
	uploaded to a case record within the folder	
	module.	
18.	System maintains property information	A□ T□ D□ M□ N□ Ref
	including NYSIBR code, class, description,	
	make, model, serial, value, date recovered,	
	quantity and property location.	
19.	System maintains drug information such as	A□ T□ D□ M□ N□ Ref
	drug type, drug name, status, measure,	
	quantity and activity fields e.g. buying,	
	cultivating, distributing, exploiting children,	
	operating, possessing, transporting and	
	using.	
20.	System maintains vehicle information	A□ T□ D□ M□ N□ Ref
	including year, make, model, style, color,	
	plate number, plate state, plate year, plate	
	expires, VIN, hull number, serial number,	
	vehicle type, first name, middle name, last	
	name, address, apartment, city, state, zip	
	code and phone number.	
21.	System maintains location information for	A□ T□ D□ M□ N□ Ref
	any address related to the record.	
22.	System maintains information on the	A□ T□ D□ M□ N□ Ref
	following person types: suspects, victims,	
	complainants, guardians, parents, reportees,	
	witnesses and any other type of person or	
	business involved.	
23.	System allows the ability to upload the	$A \square T \square D \square M \square N \square Ref$
	following record types into the folder module	
	from Intelligence to create a case: names,	
	property (evidence does not transfer), drugs,	
	vehicles and vehicle owners, one location	
	record and narratives attached to any of the	
	above records.	
24.	System maintains narcotics purchase	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	information including reporting officer,	
	reporting officer ID, purchased date, item	

type, item name, quantity, undercover officer, undercover officer ID, officer name, department, confidential source, confidential source type, undercover vehicle, were funds used for purchase serialized or copied, CSI searched by, undercover officer wired, undercover officer recorder, CSI wired, CSI recorder, who wired undercover and/or CSI, undercover vehicle wired, who wired undercover vehicle, if it is part of an ongoing investigation, if suspects were arrested at the time of purchase and if the evidence collected during search of the arrestees.

2.5.14.31 RMS Internal Affairs

1.	System provides agency-specific	$A \square T \square D \square M \square N \square Ref$
	administrative functionality pertaining to	
	officer data, code tables and number masks,	
	which generates a unique number to each	
	_	
	case.	
2.	System maintains case information relating	$A \square T \square D \square M \square N \square Ref$
	to agency's internal affairs investigations of	
	officers.	
3.	System maintains data on the case, person(s)	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	and exhibit(s) within the case record.	
4.	System tracks the following data within the	A□ T□ D□ M□ N□ Ref
''	case record screen: case number, complaint	710 10 00 WC NC 101
	date, type, assigned officer, status,	
	disposition and description.	
5.	Application maintains information on the	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	subject, complainant and witness within the	
	person screen.	
6.	System has the ability to track the following	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	data within the person screen for the subject:	
	first name, middle name, last name, suffix,	
	badge number, rank, current division, SSN,	
	DOB and division of hire.	
7.		A□ T□ D□ M□ N□ Ref
	Application shall be a module in the RMS.	
8.	Application tracks exhibit received date	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	received, received by and exhibit within the	
	exhibit screen.	
9.	Application allows the user to set the view	$A \square T \square D \square M \square N \square Ref$
	builder, which determines how the records in	
	the browse window will be listed.	
10.	Application allows the user to add, edit and	A□ T□ D□ M□ N□ Ref
	delete officer information.	
11.	System tracks officer information such as	A□ T□ D□ M□ N□ Ref
11.		
	badge number, first name, middle name, last	
	name, suffix, rank, current division, SSN,	
	DOB, track discipline, commendations,	
	awards/nominations, lawsuits, use of force	
	cases and division of hire.	
12.	System allows the user to add officers as	$A \square T \square D \square M \square N \square Ref$
	needed or add entire agency at once.	
13.	System allows the user to add, edit and delete	A□ T□ D□ M□ N□ Ref
	category, code and description for code.	
14.	System allows the user to set up the number	A□ T□ D□ M□ N□ Ref
	mask, which generates a unique number for	
	each case.	
15.	Application allows the user to add narrative(s)	A□ T□ D□ M□ N□ Ref
10.	= =	
1.0	associated with a record.	
16.	System tracks the following data within the	$A\Box T\Box D\Box M\Box N\Box Ref$
	person screen for the complainant and	
	witness: first name, middle name, last name,	
	suffix, address, apartment, city, state, zip	
	code, phone number, SSN and DOB.	
17.	Application is highly confidential; Only those	A□ T□ D□ M□ N□ Ref
	with permission are able to access. The	
	<u> </u>	

system administrator should not be able to	
view this application.	

2.5.14.32 RMS Searches

4		4 - 8 - 5 - 14 - 14 - 5 - 6
1.	System allows the users to search any data	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	field, including child/linked tables or any	
	combination of data fields from any database,	
	table or index.	
2.	System allows for use of Soundex and	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	wildcards when conducting text searches	
	including narratives with a pre-defined	
	number of results.	
3.	System allows searches or queries to be	A□ T□ D□ M□ N□ Ref
0.	conducted for exact matches of specific data,	
	· · · · · · · · · · · · · · · · · · ·	
	or data meeting a range of parameters	
	including greater than, less than, between,	
	sounds like, contains, "is empty" and "is not	
	empty."	
4.	System allows the user to search text, date,	$A \square T \square D \square M \square N \square Ref$
	time and numeric fields using the search	
	descriptors and Boolean operators =, >, <, >=,	
	<=, # and/or *.	
5.	System offers a "find" option allowing the	A□ T□ D□ M□ N□ Ref
	user to search for record(s) based on the	
	information in one field or more fields.	
6.	System allows the user to configure a	A□ T□ D□ M□ N□ Ref
	keyword list record to search user defined key	
	fields or keywords.	
7.	System provides a "seek" function which	A□ T□ D□ M□ N□ Ref
' '	features a pull-down selection menu of	710 10 00 WO NO NO.
	search methods, including finding values	
	greater than or equal to the value entered by	
	~	
	the user; finding values less than or equal to	
	the value entered by the user; finding values	
	that equal the value entered by the user;	
	finding values that are greater than the value	
	entered by the user; finding values that are	
	less than the value entered by the user;	
	finding values that are not equal to the value	
	entered by the user; finding values that are	
	between the values entered by the user;	
	finding values that are like the value entered	
	by the user; and finding values that match	
	any of a list of values entered by the user.	
8.	System enables the user to query the NY	A□ T□ D□ M□ N□ Ref
	State and NCIC Databases.	
9.	System allows the user to query external	$A\square \ T\square \ D\square \ M\square \ N\square \ Ref$
	interface databases.	
10.	System has the ability to view "drill down"	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	and detailed records.	
11.	System allows users to employ a "current	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	date" (aka "system date") function when	
	performing search functions e.g. query all	
	robberies occurring within the last 180 days	
	without having to know what the specific date	
	was 180 days ago.	
12.	System has the ability to query arrested	A□ T□ D□ M□ N□ Ref

	people based on the type of crime they committed, reveal resident address, any	
	stolen vehicle incidents related to this person,	
	etc.	
13.	System has the ability to save user-defined	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	ad hoc queries.	
14.	System provides a means to cancel a running	$A \square T \square D \square M \square N \square Ref$
	query.	
15.	System supports the ability to search based	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	on a person's involvements.	
16.	System has the ability to selectively search in	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	one, multiple or all agencies.	
17.	System has the ability to search multiple	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	modules for use in a productivity report	
	returning all office involvement in all	
	modules.	
18.	System has the ability to search by user-	$A\square \ T\square \ D\square \ M\square \ N\square \ Ref$
	defined groupings. e.g. all alcohol-involved	
	motor vehicle accidents, all DUI related	
	arrests, etc.	
19.	System has the ability to view an audit log of	A□ T□ D□ M□ N□ Ref
	searches to determine who has searched for	
	specific user-defined criteria (name, address,	
	case, etc.).	

2.5.14.33 RMS Bicycle

1.	Application allows the user (by individual agency) to assign unique bike tag numbers, record registration fees, track bike owner information, record bike thefts and record bike recoveries.	A□ T□ D□ M□ N□ Ref
2.	Application allows the user to select an existing name or add a new Master Name record upon entering a bike owner into the bike application.	A□ T□ D□ M□ N□ Ref
3.	Application allows the user to query and interface with the Master Name and Alias database.	A□ T□ D□ M□ N□ Ref
4.	Application provides fields to capture the following detailed information regarding bike registration: tag number, file number, make, model, serial number, color, bike type, description, bike fee, officer ID, officer name, if stolen, if active, date registered, comments, date release, release reason, release by, release to, and date stored.	A□ T□ D□ M□ N□ Ref
5.	Application allows the user to generate detailed reports from the agency's bike records.	A□ T□ D□ M□ N□ Ref
6.	Application captures the following information regarding the bike owner: first, middle, and last name, moniker, suffix, alias, address, apartment, city, state, zip code, country, county, SSN, DOB, place of birth, age, race, sex, resident, eye color, hair color, skin type, height, weight, home and work phone numbers, license number and state, and scars, marks and tattoos may be indicated on a body figure diagram.	A□ T□ D□ M□ N□ Ref

2.5.14.34 RMS Juvenile

1.	System provides security measures that	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	enable users to access records based on case	
	types, agency jurisdiction and juvenile rights	
	all definable in System Administration.	
2.	System stores all juvenile data in separate	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	secure tables, including images and	
	narratives and does not combine them when	
	the juvenile becomes an adult.	
3.	Maximum age limit for juvenile records is	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
_	definable in System Administration.	
4.	Application provides a Main Custody form	$A \square T \square D \square M \square N \square Ref$
	that includes sequence number, transaction	
	number, and date of arrest, type of arrest,	
	address, city, and county, multiple clearance	
	indicators, cleared before, officer ID, officer	
	name and juvenile disposition fields.	
5.	Application provides a Master Name form	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	that includes personal information about the	
	arrestee including first name, middle name,	
	last name, alias, suffix, address, apartment,	
	city, state, zip code, SSN, DOB, age, age2,	
	race, sex, resident, ethnicity, phone number,	
	scars/marks/tattoos, eye color, hair color,	
	height, weight, weapon and ten (10) NCIC	
6.	fingerprint classification fields. Application provides a Juvenile Charge form	A□ T□ D□ M□ N□ Ref
0.	that includes user definable code, offense	
	description, counts, felony/misdemeanor,	
	and types of criminal activities, disposition	
	date, disposition and sentence fields.	
7.	Application allows complete user-defined ad	A□ T□ D□ M□ N□ Ref
' '	hoc reporting and several pre-formatted	710 10 00 MC NC RCI
	reports including juvenile custody with case	
	disposition, juvenile custody with offender	
	address and juvenile custody with offender	
	detail.	
8.	System allows for automatic form-level	A□ T□ D□ M□ N□ Ref
	validation for all arrest records.	
9.	System associates files with an unlimited	A□ T□ D□ M□ N□ Ref
	number of people, crimes, vehicles,	
	stolen/seized/other property and narratives.	
10.	System automatically links to related incident	$A \square T \square D \square M \square N \square Ref$
	reports.	
11.	System automatically alerts the user to	$A \square T \square D \square M \square N \square Ref$
	outstanding warrants.	
12.	System complies with all NY State	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	requirements relative to juvenile processing,	
	fingerprinting, mug shots, retention, purging	
	and archiving.	
13.	System has the ability to flag juvenile records	$A \square T \square D \square M \square N \square Ref$
	in order to show a visual indicator of juvenile	
	status.	
14.	Application has the ability to maintain non-	$A\Box T\Box D\Box M\Box N\Box Ref$

	criminal juvenile contacts and distinguish	
	them from arrest records.	
15.	System has the ability to enter an arrest for a	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	juvenile who will be processed as an adult	
	arrest. The system must flag or label the	
	record with a visual indication.	
16.	System provides a juvenile sealing function	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	that is configurable.	
17.	System must be in compliance with "Raise	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	the Age" legislation in accordance with new	
	law currently in final development.	

2.5.14.35 RMS Parking Tickets

	100 Kind I drilling Honots	
1.	Application maintains information by agency about parking violations.	A□ T□ D□ M□ N□ Ref
2.	Application allows the user to establish codes from a number of code classes, including violation.	A□ T□ D□ M□ N□ Ref
3.	Application provides a Parking Ticket Code form that includes category, code, description and category description fields.	A□ T□ D□ M□ N□ Ref
4.	Application allows agency to create different permits for various parking designations.	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
5.	Application provides a Parking Permits form which includes jurisdiction, permit type, permit, vehicle number, first name, middle name, last name, suffix, phone, address, apartment number, city, county, zip code, VIN, type of vehicle, year, make, model, style, color, license plate number, plate year, plate country of issuance, plate state of issuance, plate expiration date, academic year, banned and comments fields.	A□ T□ D□ M□ N□ Ref
6.	Application provides a Ticket form which includes ticket number, jurisdiction, officer ID, officer name, fine due date, number, notice printed, violation, violation date/time, location, fine, disposition, type, paid, amount owned, comments, permit type, permit number, vehicle number, VIN, plate number, year, country, state, expires, type of vehicle, year, make, model, style, color, first name, middle name, last name, suffix, address, apartment, city, country, state, zip code and phone number fields.	A□ T□ D□ M□ N□ Ref
7.	System provides a Payment form which records payments made to specific tickets and includes parking ticket number, first name of cited, middle name of cited, last name of cited, suffix, permit type, permit number, fine, total paid, amount owed, amount paid, payment method, check number, receipt, date/time paid, first, middle, last name of payer and suffix fields.	A□ T□ D□ M□ N□ Ref
8.	System allows user to print payment receipts.	$A\Box T\Box D\Box M\Box N\Box Ref$
9.	System allows complete user-defined ad hoc reporting and several pre-defined reports including delinquent parking citation letter, outstanding tickets, ticket report, tickets grouped by officer ID, tickets that have been appealed, time gap report and payment received.	A□ T□ D□ M□ N□ Ref

2.5.14.36 RMS Pawn

1.	Application tracks all pawn transactions by agency within a jurisdiction.	A□ T□ D□ M□ N□ Ref
2.	Application alerts the user if the individual	A□ T□ D□ M□ N□ Ref
	attempting to pawn item(s) has an	
	outstanding warrant or civil paper.	
3.	Application stores personal information about	A□ T□ D□ M□ N□ Ref
	person(s) pawning items.	
4.	Application confirms each pawned item to	A□ T□ D□ M□ N□ Ref
	ensure it has not been reported stolen.	
5.	Application presents information about items	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	that are reported stolen including jurisdiction	
	and a folder number in which the record was	
	located.	
6.	Application allows unlimited pawnshops	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	and/or items.	
7.	Application provides a Pawn ticket form	A□ T□ D□ M□ N□ Ref
	which includes ticket number, jurisdiction,	
	date pawned, broker code, employee in,	
	employee out, first name, middle name, last	
	name, alias, suffix, address, apartment, city,	
	state, zip code, country, county social	
	security number, DOB, age, race, sex, resident status, eye color, hair color, skin	
	type, height, weight, home phone, work	
	phone, scars/marks/tattoos, license number,	
	state of license, miscellaneous ID type,	
	miscellaneous ID number and miscellaneous	
	ID state fields.	
8.	Application provides a Pawn Property form	A□ T□ D□ M□ N□ Ref
	that includes description, location, make,	
	model, serial number, quantity and value of	
	pawned property fields.	
9.	Pawnbrokers are definable from the main	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	menu.	
10.	Application provides a Pawnbroker form that	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	includes jurisdiction, broker name, broker	
	code, address, city, state, zip code and two (2)	
	phone number fields.	
11.	Application provides reports that list all	A□ T□ D□ M□ N□ Ref
	pawned items based on property type, brand,	
	model, individual who pawned the property	
10	and pawnshop.	A□ T□ D□ M□ N□ Ref
12.	Applications allows complete user-defined ad	ALILDE ME NE Rei
	hoc reporting and pre-formatted pawn data reports by ticket number.	
13.	Application allows the user to add, edit, and	A□ T□ D□ M□ N□ Ref
15.	view pawn ticket records.	
14.	Application allows the user to query the	A□ T□ D□ M□ N□ Ref
1 '.	Master Name index directly from the pawn	
	module. For example when reviewing the	
	names and individuals who have pawned	
	items, the click of a button allows a search of	
	their background in the Master Name index.	

15.	Application allows the user to view the most	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	recent pawn records submission date for	
	each pawnbroker. Users have the ability to	
	produce a report with the same function.	

2.5.14.37 RMS Auto Impound

	4.37 RMS Auto Impound	
1.	Data Field Collection	
	Application has:	
a)	The ability to enter data fields from a tow slip	A□ T□ D□ M□ N□ Ref
b)	The ability to add specifically required data elements e.g. crime report #, system generated officer identification number, etc.	A□ T□ D□ M□ N□ Ref
c)	The ability to accommodate a hierarchal ID Tag field for the location on the car	A□ T□ D□ M□ N□ Ref
d)	The ability to capture personal property inventory	A□ T□ D□ M□ N□ Ref
e)	The ability for the data entry screen's layout to conform to an existing paper form or other agency design specifications	A□ T□ D□ M□ N□ Ref
f)	The ability to auto populate fields wherever possible	A□ T□ D□ M□ N□ Ref
g)	The ability to accommodate customized business rules	A□ T□ D□ M□ N□ Ref
2.	Management of Lot Locations	
	Application has:	
a)	The ability to auto-generate Lot #	A□ T□ D□ M□ N□ Ref
b)	The ability to have system designated parking locations with the ability to	A□ T□ D□ M□ N□ Ref
c)	override the system designation The ability to manage available open parking spaces	A□ T□ D□ M□ N□ Ref
d)	The ability for one vehicle to occupy more than one parking space and have it designated as such in system	A□ T□ D□ M□ N□ Ref
3.	Digital Documentation	
	Application has:	
a)	The ability to accept and download photos of cars and link them to the vehicle record	A□ T□ D□ M□ N□ Ref
b)	The ability to scan in tow slips and link to vehicle record	A□ T□ D□ M□ N□ Ref
c)	The ability to link letters sent to vehicle owner and track along with vehicle record	A□ T□ D□ M□ N□ Ref
d)	The ability to capture digital signatures	A□ T□ D□ M□ N□ Ref
4.	Event Tracking	
	Application has:	
a)	The ability to designate vehicles with varying types of "holds", e.g. evidence and non-evidence, etc.	A□ T□ D□ M□ N□ Ref
b)	The ability to designate vehicles with varying types of "specified statuses," e.g. auction eligible, salvage eligible, ready for owner, pending and police	A□ T□ D□ M□ N□ Ref

	ligo eto	
	Use, etc.	A□ T□ D□ M□ N□ Ref
c)	The ability to designate vehicles with varying types of "specified	
	dispositions," e.g. auction, salvage,	
	owner, police, etc.	
d)	The ability to provide calendar tracking	A□ T□ D□ M□ N□ Ref
u)	and notifications	
5.	Mobile Use	
٥.	Application has:	
	The ability to enter information into a	A□ T□ D□ M□ N□ Ref
a)	wireless device and upload it into	
	-	
b)	system The ability to allow workers at remote	A□ T□ D□ M□ N□ Ref
D)	· ·	
	locations to indicate specific parking locations of vehicles	
	The ability at the remote locations to	A□ T□ D□ M□ N□ Ref
c)	intake vehicles collecting a limited set	
	_	
	of data values and append the additional information later	
d)	The ability to print weatherproof	A□ T□ D□ M□ N□ Ref
(a)	barcode labels	
(م	The ability to accommodate refunds	A□ T□ D□ M□ N□ Ref
e)	· ·	
f)	and discounted payments The chility for inventory reconciliation	A□ T□ D□ M□ N□ Ref
6.	The ability for inventory reconciliation Point of Sale	AL IL DL ML NL Kei
0.		
	Application has:	
a)	The ability to accept credit cards and	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
b)	cash into POS register	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
D)	The ability to capture and track storage fees	
c)	The ability to accommodate refunds	A□ T□ D□ M□ N□ Ref
()	and discounted payments	
d)	The ability to accept and differentiate	A□ T□ D□ M□ N□ Ref
a)	detail information for reassumed	
	vehicles	
e)	The ability to have multiple register	A□ T□ D□ M□ N□ Ref
~,	transaction locations	
f)	The ability to provide detailed register	A□ T□ D□ M□ N□ Ref
-,	receipts	
g)	The ability for vehicle redemption	A□ T□ D□ M□ N□ Ref
0,	processing from either the Auto Pound	
	or other remotely determined location	
	with network access	
h)	The ability to automatically calculate	A□ T□ D□ M□ N□ Ref
	fees based on a redemption schedule	
i)	The ability to assess fee charges based	A□ T□ D□ M□ N□ Ref
'	on the varying vehicle statuses	
7.	Reporting/Inquiry Requirements	
	Application has:	
a)	The ability for an algorithm to identify	A□ T□ D□ M□ N□ Ref
	in advance the next available parking	
	spaces	
b)	The ability to generate report of	A□ T□ D□ M□ N□ Ref
	available parking spaces	

c)	The ability to generate letters to vehicle's owner	A□ T□ D□ M□ N□ Ref
d)	The ability to produce a report	A□ T□ D□ M□ N□ Ref
	detailing funds collected via storage or	
	tow fees	
e)	The ability to allow a Call Center to	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	query if a vehicle is in the Auto Pound	
	and the cost for release	
f)	The ability to conduct routine queries	$A \square T \square D \square M \square N \square Ref$
	against agency specified fields	
g)	The ability to filter views of the data	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
h)	The ability to produce a list of auction	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	and salvage eligible vehicles	
i)	The ability to produce an error report	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	for inventory discrepancies	
8.	Interface/Integration Requirements to	
	External Systems	
	Application has the ability to accept	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	credit cards using industry standard	
	card verification systems and deposit	
	mechanisms	

2.5.14.38 RMS Tow

1.	Application has a Towing Company form that provides information regarding the company or service selected for the job. Towing company form includes the following fields: jurisdiction, location, business name, contact, address, city, county, state, zip code, phone number and tow equipment used.	A□ T□ D□ M□ N□ Ref
2.	Application has Towed Vehicle form that includes jurisdiction, case number, towing company, date towed, date vehicle entered, date vehicle released, date certified, date of letter, certified letter number, vehicle type, year, make, model, style, color, VIN, plate number, state of plate issuance, year of plate issuance, plate expiration date, vehicle condition, condition description, reason towed, reason towed description, vehicle storage location, officer ID, officer name, receipt number, payment name, date released, fine collection, fine receipt and released by.	A□ T□ D□ M□ N□ Ref
3.	Application allows the user to select information from a drop down or check box from towed vehicle form: jurisdiction, case number, towing company, vehicle type, vehicle style, state of plate issuance, reasontowed type of tow, additional services and officer ID.	A□ T□ D□ M□ N□ Ref
4.	Application allows the user to create a form letter on an agency-by-agency basis for notification of a vehicle being towed.	A□ T□ D□ M□ N□ Ref
5.	Application allows the user to create a template in form letter inserting the owner/lien name, owner/lien address, owner/lien city, vehicle make, vehicle model, vehicle year, vehicle license number, VIN, reason, storage, towing address, towing telephone, case number, date towed and load original.	A□ T□ D□ M□ N□ Ref
6.	Application allows the user to create an agency-specific receipt for tow company.	A□ T□ D□ M□ N□ Ref
7.	Application supports the ability to capture electronic signatures for release report.	A□ T□ D□ M□ N□ Ref
8.	Application has the ability to create an aging report based on length of time in impound.	A□ T□ D□ M□ N□ Ref
9.	Application has the ability to link to Vehicle and Property modules for the purpose of recording property removed from vehicle.	A□ T□ D□ M□ N□ Ref
10.	Application has the ability to create a release report for the vehicle which would include vehicle information, date of release, released to, released by, property released, etc.	A□ T□ D□ M□ N□ Ref

2.5.14.39 RMS Warrants

1.	System tracks the warrant subject and issues	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	warnings whenever the subject's name	
	and/or address are accessed regarding	
	warrants not served.	
2.	System maintains the following warrant	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	name information: involvement type, entry	
	type, first name, middle name, last name,	
	alias, suffix, address, apartment, city, state,	
	zip code, country, county, work phone, and	
	attorney.	
3.	System allows users to associate warrant	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	records to existing cases, including all the	
	sub-records such as citation name, vehicle,	
	charge, fee and payment records.	
4.	System associates names and address	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	information within the warrant database with	
	the associated master indices.	
5.	System allows the warrant records to track	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	unlimited types of papers.	
6.	System includes synopsis reports providing	A□ T□ D□ M□ N□ Ref
	warrant statistics by officer, case, offense,	
	jurisdiction, and type of paper.	
7.	System allows for unlimited subjects,	A□ T□ D□ M□ N□ Ref
	complainants and narratives to be added to a	
	warrant record.	
8.	System maintains the following warrant	A□ T□ D□ M□ N□ Ref
	information: associated case number,	
	warrant number, disposition, date received,	
	how received, active/inactive status, warrant	
	type, warrant beat, offense code, officer ID,	
	officer name, expiration date, date returned,	
	date issued, court, judge, bail amount,	
	docket number warrant served, date served	
	and how served.	
9.	Warrant information is compatible with NY	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	State warrant report layouts.	
10.	System has the ability to create warrants for	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	a variety of geographic areas.	
11.	System has the ability to create a tracking	$A \square \ T \square \ D \square \ M \square \ N \square \ Ref$
	report for each warrant to be served to	
	include but not limited to: warrant	
	information, photo, and additional	
	user/agency defined fields.	
12.	System has the ability to search based on	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	warrant types and/or attributes e.g. active,	
	recalled, dismissed, served, etc.	
13.	System has the ability to maintain separate	A□ T□ D□ M□ N□ Ref
	warrants and numbering between adult and	
	juvenile.	
14.	System has the ability to template warrant	A□ T□ D□ M□ N□ Ref
	information into an arrest record.	
15.	System has the ability to create an aging	A□ T□ D□ M□ N□ Ref
	report for warrant service.	

16.	System has the ability to create multiple agency-specific warrant letters.	A□ T□ D□ M□ N□ Ref
17.	System has the ability to record and create due diligence reports on warrant service to include but not limited to: date/time of attempt, officer name, location, results, etc.	A□ T□ D□ M□ N□ Ref
18.	System has the ability to prioritize involvement types to show existence of a warrant when warrant is attached to a Master Name.	A□ T□ D□ M□ N□ Ref
19.	System has the ability to send new and canceled warrant data electronically to NYS IJP and receive confirmation from NYS.	A□ T□ D□ M□ N□ Ref
20.	System notifies the user when errors are found on warrants.	A□ T□ D□ M□ N□ Ref
21.	System allows the warrants to be entered by each agency but allow all agencies to search all warrants, including local warrants.	A□ T□ D□ M□ N□ Ref
22.	System provides clear rules and definitions for different types of warrants based on CPL (e.g. Bench warrants are not arrests).	A□ T□ D□ M□ N□ Ref
23.	Violation of Probation warrants force the original charge, jurisdiction and CR#.	A□ T□ D□ M□ N□ Ref
24.	Violation of Probation warrants and Family court warrants recognize the arresting agency, not the original agency for reporting purposes. More detailed information can be provided upon request.	A□ T□ D□ M□ N□ Ref
25.	Sealed indictments are handled in accordance with NYS law, but allow authorized personnel to input data to allow warrant to be processed and arrest to be made. More detailed information can be provided upon request.	A□ T□ D□ M□ N□ Ref
26.	Want and warrant searches use III database not just NCIC and local databases. More detailed information can be provided upon request.	A□ T□ D□ M□ N□ Ref
27.	Warrant entry allows for multiple identifying data, i.e. DOB, aliases and SSN.	A□ T□ D□ M□ N□ Ref

2.5.14.40 RMS Organization/Gang Tracking

	40 KMS Organization/Gang Tracking	
1.	System has provision for an organization tracking table within the RMS.	A□ T□ D□ M□ N□ Ref
2.	System has the ability for analyst to enhance	A□ T□ D□ M□ N□ Ref
	captured information relative to organizations	
	with organization colors, territory, disputes,	
	alliances, organization aliases, criminal	
	activity and miscellaneous.	
3.	System has the ability to identify an image in	A□ T□ D□ M□ N□ Ref
	the booking system or add one of the	
	suspected organization members.	
4.	System has the ability for analyst to profile	A□ T□ D□ M□ N□ Ref
	organization member using data already	
	present in the RMS.	
5.	System has the ability to show linkages	A□ T□ D□ M□ N□ Ref
	between persons present in the RMS.	
6.	Organization tracking module has the ability	A□ T□ D□ M□ N□ Ref
	to produce various reports selecting data	
	from across the RMS and ability to import	
	and include external sources in report query.	
7.	Organization tracking module conforms to all	A□ T□ D□ M□ N□ Ref
	28 Code of Federal Regulations (CFR) federal	
	requirements on criminal intelligence	
	databases.	
8.	General system ability must be present to	A□ T□ D□ M□ N□ Ref
	allow report author to indicate whether report	
	should be brought to the attention of	
	organization analysts.	
9.	System allows a security level to be set for	$A \square T \square D \square M \square N \square Ref$
	allowing access to organization information.	
10.	System allows for creation of various	
	"canned" reports:	
a)	Organization information as defined by	$A \square T \square D \square M \square N \square Ref$
	agency, at minimum: colors, territory,	
	organization name(s), criminal	
	activities, active disputes, active	
	alliances, symbols, etc.	
b)	Organizations Membership Dossier	$A\Box$ $T\Box$ $D\Box$ $M\Box$ $N\Box$ Ref
	reports with pictures, demographic	
	information, membership status,	
	member names, member alias, current	
	address of each member, etc.	
c)	Organization Activity Reports For a	$A\Box T\Box D\Box M\Box N\Box Ref$
	user-defined organization or all	
	organizations and date range:	
	organization member name,	
	organization member DOB, date of	
	incident, location of incident, incident	
		T
Ī	type, type of involvement by	
	organization member victim, suspect,	
	organization member victim, suspect, arrestee, etc.	
11.	organization member victim, suspect,	A□ T□ D□ M□ N□ Ref

2.5.14.41 RMS Sex Offender Tracking

_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
1.	System has the ability to record pedigree	A□ T□ D□ M□ N□ Ref
	information and notify data for sex offenders	
	required to report to law enforcement	
	agencies by individual agency.	
2.	System has the ability to collect vehicle data	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	for multiple vehicles associated with the	
	offender.	
3.	System has the ability to create various	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	reports via OLE interfaces with Microsoft	
	Word to alert police about the residence of	
	the offender in their area, including an image	
	of the offender.	
4.	System has the ability to create various	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	letters via OLE interfaces with Microsoft Word	
	to remind offender of obligation and date to	
	report or overdue reporting violation,	
	including image of offender.	
5.	System has the ability to store and display an	A□ T□ D□ M□ N□ Ref
	image of the offender in the data record.	
6.	System has the ability to create "canned" and	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	ad hoc reports, e.g. list of offenders due to	
	report, list of offenders overdue to report,	
	etc."	

2.5.14.42 RMS Stolen Vehicles

	· · · · · · · · · · · · · · · · · · ·	
1.	System has the ability to search for both stolen and recovered vehicles by individual	A□ T□ D□ M□ N□ Ref
	agency by date stolen or recovered.	
2.	System has the ability to search for both stolen and recovered vehicles based on geographical area of theft or recovery.	A□ T□ D□ M□ N□ Ref
3.	System has the ability to search for vehicle stolen by method of theft.	A□ T□ D□ M□ N□ Ref
4.	System has the ability to search for vehicles that were stolen and have not been recovered.	A□ T□ D□ M□ N□ Ref
5.	System has the ability to search by normal vehicle descriptors e.g. make, model, year, etc.	A□ T□ D□ M□ N□ Ref
6.	System has the ability to see vehicle linkages to people.	A□ T□ D□ M□ N□ Ref
7.	System has the ability to generate a City and countywide "Hot Sheet" (recently stolen) of stolen or BOLO vehicles. Ability to produce "Hot Sheet" in various sort orders.	A□ T□ D□ M□ N□ Ref

2.5.14.43 RMS Scheduling (Agency Specific)

1.	Coftrage land at off a land line madella	
1.	Software has a staff scheduling module	A□ T□ D□ M□ N□ Ref
	which must be highly configurable by each	
	agency. This software module should be	
	able to schedule for multiple shifts and	
	wheels; document worked hours; predict	
	overtime needs.	
2.	System allows multiple departmental	A□ T□ D□ M□ N□ Ref
۷٠		
	operations with the ability to selectively	
	determine based on user and/or system	
	configuration tables the fields shared	
	and/or visible.	
3.	System allows for scheduling an employee's	A□ T□ D□ M□ N□ Ref
	regular shift.	
4		
4.	System allows for shifts and/or wheels to	A□ T□ D□ M□ N□ Ref
	be added for different groups of employees	
	within different bureaus.	
	Examples:	
	1.Monday – Friday 9 am to 5 pm	
	2.Tuesday - Saturday 3 pm to 11 pm	
	3.Shift where there are 4 days on	
	and 2 days off	
_	ž	
5.	System provides different color codes based	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	on staffing above minimum levels, at	
	minimum levels and below minimum	
	levels.	
		AD TO BO MOND D
6.	System allows employees to view their own	A□ T□ D□ M□ N□ Ref
	schedule.	
7.	1 5	A□ T□ D□ M□ N□ Ref
	schedule. System allows supervisors to view	
	schedule. System allows supervisors to view employees' schedules in their group. (i.e.	
	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule,	
7.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.)	A□ T□ D□ M□ N□ Ref
	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign	
7.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to	A□ T□ D□ M□ N□ Ref
7.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.).	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
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7. 8. 9.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule.	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
7.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule. System is rule-based to accommodate	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
7. 8. 9.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule. System is rule-based to accommodate multiple bureaus/multiple agencies (Police,	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
7. 8. 9.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule. System is rule-based to accommodate multiple bureaus/multiple agencies (Police, Jail, Court Security and Civil) all with	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
7. 8. 9.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule. System is rule-based to accommodate multiple bureaus/multiple agencies (Police, Jail, Court Security and Civil) all with different wheels and shifts.	A
7. 8. 9.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule. System is rule-based to accommodate multiple bureaus/multiple agencies (Police, Jail, Court Security and Civil) all with different wheels and shifts. System provides a 'Roster Report' which	A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref A□ T□ D□ M□ N□ Ref
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7. 8. 9. 10.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule. System is rule-based to accommodate multiple bureaus/multiple agencies (Police, Jail, Court Security and Civil) all with different wheels and shifts. System provides a 'Roster Report' which could be run at any time and allow the end user to export the data to external software applications (PDF, Excel, Word, etc.). System provides searching capabilities	A
7. 8. 9. 10.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule. System is rule-based to accommodate multiple bureaus/multiple agencies (Police, Jail, Court Security and Civil) all with different wheels and shifts. System provides a 'Roster Report' which could be run at any time and allow the end user to export the data to external software applications (PDF, Excel, Word, etc.). System provides searching capabilities within the application.	A
7. 8. 9. 10.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule. System is rule-based to accommodate multiple bureaus/multiple agencies (Police, Jail, Court Security and Civil) all with different wheels and shifts. System provides a 'Roster Report' which could be run at any time and allow the end user to export the data to external software applications (PDF, Excel, Word, etc.). System provides searching capabilities within the application.	A
7. 8. 9. 10. 11.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule. System is rule-based to accommodate multiple bureaus/multiple agencies (Police, Jail, Court Security and Civil) all with different wheels and shifts. System provides a 'Roster Report' which could be run at any time and allow the end user to export the data to external software applications (PDF, Excel, Word, etc.). System provides searching capabilities within the application. System allows users to filter information for searching.	A
7. 8. 9. 10.	schedule. System allows supervisors to view employees' schedules in their group. (i.e. Road Sergeant can only see Road schedule, etc.) System includes the ability to assign specific specialized assignments to employees (i.e. SWAT, K9, etc.). System has a calendar view of the schedule. System is rule-based to accommodate multiple bureaus/multiple agencies (Police, Jail, Court Security and Civil) all with different wheels and shifts. System provides a 'Roster Report' which could be run at any time and allow the end user to export the data to external software applications (PDF, Excel, Word, etc.). System provides searching capabilities within the application.	A

15.	System allows authorized users to	$A \square T \square D \square M \square N \square Ref$
	approve/deny time off request forms within	
	the system. System shows current and	
	future projected leave balances and the	
	system is able to generate a report on	
	whether or not they will have enough time	
	in their banks for future dates.	
16.	System has a Dashboard for common	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	information to be displayed.	
17.	System allows customization of reports.	A□ T□ D□ M□ N□ Ref
	This customization must be included	
	within the software application. (If your	
	solution uses a third-party vendor, please	
	specify the vendor). (i.e. Crystal Reports,	
	Infomaker, etc.). Please indicate the	
	number of system standard reports that	
	you provide.	
18.	System is able to assign duties by car	A□ T□ D□ M□ N□ Ref
	number.	-
19.	System is able to bid for time off during	A□ T□ D□ M□ N□ Ref
10.	specific bidding periods (dates).	710 10 00 MC NCI
20.		A□ T□ D□ M□ N□ Ref
20.	System has the ability to run and print the	
	following reports. Indicate if these reports	
	are part of the system or can be generated	
	by writing an ad hoc report:	
	1. Roster Report	
	2. Calendar Report by Bureau	
	3. Calendar Report by Date	
	4. Specialized Assignments including	
	Employee Name and Bureau	
	Please include samples of these reports in	
	your proposal.	
21.	System is able to send notifications to	$A \square T \square D \square M \square N \square Ref$
	employees for Overtime automatically	
	without any intervention from Staff.	
22.	System allows for supervisor to post	$A \square T \square D \square M \square N \square Ref$
2.2	Overtime, when available.	
23.	System allows for an employee to swap or	A□ T□ D□ M□ N□ Ref
2.1	trade a shift with another employee.	
24.	System logs date, time of overtime	A□ T□ D□ M□ N□ Ref
	notification and whether or not the	
	employee accepted or rejected the overtime	
	(to comply with fair and equitable	
	overtime).	
24.	System provides an email reminder when	$A\Box \ T\Box \ D\Box \ M\Box \ N\Box \ Ref$
	an employee signs up for Overtime.	
25.	System has the ability to add the type of	A□ T□ D□ M□ N□ Ref
	Overtime (Grant, Impact, etc.) to the	
	Overtime request.	
26.	-	A□ T□ D□ M□ N□ Ref
26.	System has the ability to deactivate employees who are no longer with the	A□ T□ D□ M□ N□ Ref

27.	System allows for a monthly calendar view.	A□ T□ D□ M□ N□ Ref
28.	System prints a completed timecard on	A□ T□ D□ M□ N□ Ref
	demand. Please indicate if there is a current interface with SAP payroll.	
	current interface with SAF payron.	
29.	System has the ability to recommend staff movement to fill a vacancy while	A□ T□ D□ M□ N□ Ref
	maintaining staffing levels, avoiding	
	overtime.	
30.	System must have a two-way workflow for approvals of leave requests.	A□ T□ D□ M□ N□ Ref

SECTION 3 - SPECIFIC PROPOSAL REQUIREMENTS

3.1 Submission of Respondent's Proposal(s)

A. Acceptance Period and Location. To be considered, Respondents must submit a complete response to this RFP. Respondents not responding to all information requested in this RFP or indicating exceptions to those items not responded to may have their proposals rejected as being non-responsive.

Sealed proposals must be received at the address below on or before 3:00 PM Eastern Time, on October 6, 2017.

Walter Webert
Monroe County Purchasing and Central Services
39 West Main Street
Room 200
Rochester, New York 14614
Email address: wwebert@monroecounty.gov

Refer to Section 3 for further detail regarding response formats and requirements. There will be no public opening of the proposals.

- **B. Withdrawal Notification.** Respondents receiving this RFP who do not wish to submit a proposal should reply with the "No Response Form" [page 2 of this RFP] to be received by the indicated contact on the form no later than the proposal submission date. This RFP is the property of the County and may not be reproduced or distributed for purposes other than proposal submission without the written consent of the Monroe County Attorney.
- C. Required copies. Respondents must submit one (1) signed original Proposal and ten (10) complete copied sets of the signed original Proposal. Proposals should be clearly marked as "Proposal for Records Management System (RMS) and Automated Field Reporting (AFR) for Law Enforcement." The Respondent should also include a copy of its full proposal on a CD or USB Flash Drive. The Respondent will make no other distribution of proposals. An official authorized to bind the Respondent to its provisions must sign the Proposal.
- **D. Pricing Period.** For this RFP, the proposal must remain valid for a minimum of 120 days past the due date for receipt of RFPs.
- **E. Economy of Preparation.** Proposals should be prepared as simply as possible and provide a straightforward, concise description of the Respondent's capabilities to satisfy the requirements of the RFP. Expensive bindings, color displays, promotional material, etc. are not necessary or desired. Emphasis should be concentrated on accuracy, completeness, and clarity of content. All parts, pages, figures, and tables should be numbered and clearly labeled. Vague terms such as "Respondent complies" or "Respondent understands" should be avoided.

3.2 Response Date

To be considered, sealed proposals must arrive on or before the location, time and date specified in Section 3.1.A. Requests for extension of the submission date will not be granted. Respondents mailing proposals should allow ample delivery time to assure timely receipt of their proposals

3.3 Clarification of RFP and Questions

Questions that arise prior to or during proposal preparation must be submitted **in writing or via email** pursuant to the instructions in Section 1 of this RFP. Questions and answers will be provided to all Respondents who have received RFPs and must be acknowledged in the RFP response. No contact will be allowed between the Respondent and any other member of the County with regard to this RFP during the RFP process unless specifically authorized in writing by the RFP Coordinator. Prohibited contact may be grounds for Respondent disqualification.

3.4 Addenda to the RFP

In the event it becomes necessary to revise any part of this RFP, addenda will be provided to all Respondents that received the original RFP. An acknowledgment of such addenda, if any, must be submitted with the RFP response. Applicants will only receive notices of addenda by downloading the original RFP document via the Monroe County website at www.monroecounty.gov.

3.5 Organization of Proposal

This section outlines the information that must be included in your proposal. Please respond with your information in the same order as the items in the section.

- **A. Transmittal Letter.** Each response to the RFP should be accompanied by a letter of transmittal not exceeding one (1) page that summarizes key points of the proposal and which is signed by an officer of the firm authorized to commit the Respondent to the obligations contained in the proposal. The transmittal letter should also include a phone number, fax number and e-mail address for the Respondent's contact person.
- **B. Table of Contents.** Include a Table of Contents at the beginning, which clearly outlines the contents of your proposal.
- **C. Company Information.** Provide information related to your company and any companies you are proposing to use as sub-contractors. Specifically address the following:
 - 1. Year the company was organized.
 - 2. Identification of company ownership.
 - 3. Financial Information:
 - a. <u>Publicly Owned or Not for Profit Organizations</u>: Financial history of the company covering the last three years. Submit a Consolidated Balance Sheet for the most recent year prepared by an independent certified public accountant in accordance with generally accepted accounting principles. The County reserves the right to request additional financial information during the proposal review process.
 - b. Privately Held Companies: Total gross revenues of the company covering

the last three years.

- 4. Functions and location of your nearest regional office to Monroe County. Identify the location of your company's headquarters.
- 5. Anticipated growth of your organization including expansion of the client base and acquisitions.
- 6. Any conflicts of interest that may affect the County's potential selection of, or entering into an agreement with, your organization, i.e. your organization currently holds an agreement with the County for other services, a relative of any employee of the Respondent is a member of the selection committee, etc.
- 7. Any disputes or litigations as a result of services provided for Monroe County, either through a direct contract with Monroe County or as a subcontractor to another entity contracting with Monroe County.
- **D. Experience.** Provide information that clearly demonstrates your organization's prior experience and background (both business and technical) in engagements similar to this project. This section must include:
 - 1. A list of all public sector clients in the State of New York. Include the following information for each public sector client:
 - a. Name and address of the client;
 - b. Dates of engagement for the client;
 - c. Approximate annual budget;
 - d. Name and telephone number of contact person;
 - e. Summary of the savings and/or cost reductions obtained on behalf of the client as a result of your services.
 - 2. A list of all agreements either directly with Monroe County, or as a subcontractor for another agency's agreement with Monroe County. Include the following information:
 - a. Name and address of the agency or Monroe County Department;
 - b. Services provided;
 - c. Dates of engagement;
 - d. Approximate annual budget;
 - e. Name and telephone number of contact person;
 - f. Summary of the savings and/or cost reductions obtained on behalf of the client as a result of your services.
 - 3. Résumés for the key personnel to be involved in providing services to the County.
- **E. Respondent's proposal.** Respondent must submit a detailed Project Narrative and Work Plan that describes:
 - 1. its expertise and that of its proposed personnel and how its management procedures will ensure quality work is performed;
 - 2. how its proposed services and proposed work plan will meet the tasks and deliverables as described in Section 2 of this Request for Proposals;

- 3. proposed quality control mechanisms that ensure a high level of quality and commitment to excellence.
- **F. Cost Proposal.** Respondents must detail the proposed method of compensation for the services.
- **G. Certifications Regarding Debarment and Procurement Policy.** Respondents and proposed sub-contractors must print, sign, and submit with the proposal Appendix B: Certification Regarding Debarment, Suspension, and Responsibility and Certification Regarding Monroe County Procurement Policy and Consequences for Violation.
- **H. MWBE/DBE Utilization.** If Section 2 of the RFP indicates that MWBE/DBE Utilization is applicable, Respondents shall detail their plan to utilize Minority and Women Owned Business Enterprises (MWBE) and/or Disadvantaged Business Enterprises (DBE). See Section 4.13 of the RFP for requirements.
- **I. Insurance Certificates.** Each Respondent must supply a copy of their current Certificate of Insurance showing the insurance coverage at or above those described in Section 4.12 of this RFP.
- **J. Exceptions to General Information for the Respondent.** For all exceptions to Section 4, the Respondent must indicate on a separate sheet labeled "Exceptions Taken to the General Information for the Respondent", the section number of any requirement to which an exception is being taken and an explanation of their position.
- **K. Exceptions to the Standard Contract.** For all exceptions to the Standard Contract, attached herein as Appendix A, the Respondent must indicate on a separate sheet labeled "Exceptions Taken to the Standard Contract," the section number of any requirement to which an exception is being taken and an explanation of their position. It is not intended that new contract wording be proposed by the Respondent, but rather that the Respondent explain their position so that the conflict can be evaluated. If no exceptions are noted, the Respondent is presumed to have agreed with all sections of the standard contract.
- **L. Certification.** Proposals should include a letter from an authorized corporate officer certifying the accuracy of the information provided and guaranteeing the proposed prices.

3.6 Method of Evaluation

- **A. Evaluation Committee.** Selected personnel from the County will form the evaluation committee for this RFP. It will be the responsibility of this committee to evaluate all properly prepared and submitted proposals for the RFP and make a recommendation for award.
- **B. Evaluation and Selection Criteria.** All properly prepared and submitted proposals shall be subject to evaluation deemed appropriate for the purpose of selecting the Respondent with whom a contract may be signed. Responses to this RFP will be evaluated according to criteria that the County deems pertinent to these services, which may include, but may not be limited to, the following:

- Proposed Fees
- Understanding of the Project
- Degree of Relevant Experience
- Technical Competence
- References
- Capacity and Availability to Perform the Services
- Local Office
- Other pertinent criteria
- **c. Contract Approval Process.** Respondents must be aware that any contract resulting from this request for proposals is subject to prior approval by the Monroe County Legislature and the Monroe County Law Department.

3.7 Oral Presentation

Respondents who submit a proposal may also be required to make an oral presentation of their proposal to the County. These presentations will provide an opportunity for the Respondent to clarify their proposal to ensure a thorough mutual understanding. At the same time, the County is under no obligation to offer any Respondent the opportunity to make such a presentation.

3.8 Investigations

The County reserves the right to conduct any investigations necessary to verify information submitted by the Respondent and/or to determine the Respondent's capability to fulfill the terms and conditions of the RFP contract document. The County reserves the right to visit a prospective Respondent's place of business to verify the existence of the company and the management capabilities required to administer this agreement. The County will not consider Respondents that are in bankruptcy or in the hands of a receiver at the time of tendering a proposal or at the time of entering into a contract.

SECTION 4 - GENERAL INFORMATION FOR THE RESPONDENT

4.1 Reservation of Rights

The County reserves the right to refuse any and all proposals, in part, or in their entirety, or select certain products from various Respondent proposals, or to waive any informality or defect in any proposal should it be deemed to be in the best interest of the County. The County is not committed, by virtue of this solicitation, to award a contract, or to procure or contract for services. The proposals submitted in response to this solicitation become the property of the County. If it is in its best interest to do so, the County reserves the right to:

- A. Make selections based solely on the proposals or negotiate further with one or more Respondents. The Respondent selected will be chosen on the basis of greatest benefit to the County as determined by an evaluation committee.
- B. Negotiate contracts with the selected Respondents.
- C. Award a contract to more than one Respondent.

4.2 Contract Negotiation

Negotiations may be undertaken with those Respondents whose proposals prove them to be qualified, responsible, and capable of fulfilling the requirements of this solicitation. The contract that may be entered into will be the most advantageous to the County, price and other factors considered. The County reserves the right to consider proposals or modifications thereof received at any time before a contract is awarded, if such action is in the best interest of the County. Attached as Appendix A is a copy of the Standard Contract which contains mandatory provisions.

Negotiations do not include further revisions to the mandatory provisions depicted in Appendix A. Respondents must take exception as instructed in Section 3.5.I. if necessary. Any exceptions will be evaluated by the Monroe County Law department prior to proposal rating.

4.3 Acceptance of Proposal Content

The contents of the proposal of the successful Respondent may become contractual obligations, should a contract ensue. Failure of a Respondent to accept these obligations may result in cancellation of the award. The awarded respondent will be required to provide Monroe County with a *Word* version of its final proposal.

4.4 Prime Responsibilities

The selected Respondent will be required to assume responsibility for all services offered in its proposal whether or not provided by them. The selected Respondent will be liable, both individually and severally, for the performance of all obligations under the awarded contract and will not be relieved of non-performance of any of its subcontractors. Further, the County shall approve all subcontractors and will consider the selected Respondent to be the sole point of contact with regard to contractual matters, including payment of any and all charges resulting from the contract.

4.5 Property Rights

For purposes of this document and for the contract, the term "Work" is defined as all data, records, files, information, work products, discs or tapes developed, produced or generated in connection with the services to be provided by the Respondent. The County and the Respondent intend the contract to be a contract for services and each considers the Work and any and all documentation or other products and results of the services to be rendered by the Respondent to be a work made for hire. In submitting a proposal in response to this solicitation, the Respondent acknowledges and agrees that the Work (and all rights therein) belongs to and shall be the sole and exclusive property of the County.

The Respondent and the Respondent's employees shall have no rights in or ownership of the Work and any and all documentation or other products and results of the services or any other property of the County. Any property or Work not specifically included in the Contract as property of the Respondent shall constitute property of the County.

In addition to compliance with the right to audit provisions of the contract, the Respondent must deliver to the County, no later than the twenty-four (24) hours after receipt of the County's written request for same; all completed, or partially completed, Work and any and all documentation or other products and results of the services under such contract. The Respondent's failure to timely deliver such work or any and all documentation or other products and results of the services will be considered a material breach of the contract. With the prior written approval of the County, this twenty-four (24) hour period may be extended for delivery of certain completed, or partially completed, work or other such information, if such extension is in the best interests of the County.

The Respondent will not make or retain any copies of the Work or any and all documentation or other products and results of the services provided under such Contract without the prior written consent of the County.

4.6 Contract Payment

Actual terms of payment will be the result of agreements reached between Monroe County and the Respondent selected.

4.7 News Release

News releases pertaining to this solicitation or the services to which it relates will not be made without prior approval by the County and then only in coordination with the County Department of Communications and Special Events.

4.8 Notification of Respondent Selection

All Respondents who submit proposals in response to this solicitation will be notified by the Coordinator of acceptance or rejection of their proposal.

4.9 Independent Price Determination

- A. By submission of a proposal, the Respondent certifies, and in case of a joint proposal, each party thereto certifies as to its own organization, that in connection with the proposal:
 - 1. The prices in the proposal have been arrived at independently without consultation, communication, or agreement, with any other Respondent or competitor for the purpose of restricting competition; and
 - 2. No attempt has been made or will be made by the Respondent to induce any other person or firm to submit or not to submit a proposal for the purpose of restricting competition.

B. Each person signing the proposal certifies that:

- 1. They are the person in the Respondent's organization responsible within that organization for the decision as to prices being offered in the proposal and they have not participated and will not participate in any action contrary to A.1 and A.2 above; or
- 2. They are not the person in the Respondent's organization responsible within that organization for the decision as to prices being offered in the proposal but that he has been authorized in writing to act as agent for the persons responsible for such decisions in certifying that such persons have not participated, and will not participate, in any action contrary to A.1 and A.2 above, and that as their agent, does hereby so certify; and that he has not participated, and will not participate in any action contrary to A.1 and A.2 above.
- C. A proposal will not be considered for award if the sense of the statements required in the proposal has been altered so as to delete or modify A.1 and A.2 above.

4.10 Incurring Costs

The County is not liable for any costs incurred by Respondent prior to the effective date of the contract.

4.11 Material Submitted

All right, title and interest in the material submitted by the Respondent as part of a proposal shall vest in Monroe County upon submission of the Respondent's proposal to Monroe County without any obligation or liability by Monroe County to the Respondent. Monroe County has the right to use any or all ideas presented by a Respondent.

Monroe County reserves the right to ownership, without limitation, of all proposals submitted. However, because Monroe County could be required to disclose proposals under the New York Freedom of Information Law (Public Officers Law §§ 84 – 90), Monroe County will, to the extent permitted by law, seek to protect the Respondent's interests with respect to any trade secret information submitted as follows:

Pursuant to Public Officers Law § 87, Monroe County will deny public access to Respondent's proposal to the extent the information constitutes a trade secret, which if disclosed would cause substantial harm to the Respondent's competitive position, provided the Respondent identified the information it considers to be a trade secret and explains how disclosure would cause harm to the Respondent's competitive position.

Respondent acknowledges that resultant Agreement(s) will be made available to the public and searchable online in a digital form pursuant to Public Officers Law § 87.

4.12 Insurance Requirements

The Respondent shall procure and maintain at their own expense until final completion of the work covered by the Contract, insurance for liability for damages imposed by law of the kinds and in the amounts hereinafter provided, issued by insurance companies authorized to do business in the State of New York, covering all operations under the Contract whether performed by the Respondent or by their subcontractors.

The successful Respondent shall furnish to the County a certificate or certificates of insurance in a form satisfactory to the County Attorney showing that he has complied with all insurance requirements set forth in the contract for services, that certificate or certificates shall provide that the policies shall not be changed or canceled until thirty (30) days written notice has been given to the County. Except for Workers' Compensation Insurance, no insurance required herein shall contain any exclusion of municipal operations performed in connection with the Contract resulting from this proposal solicitation. The kinds and amounts of insurance are as follows:

- A. WORKERS' COMPENSATION AND DISABILITY INSURANCE: A policy covering the operations of the Respondent in accordance with the provisions of Chapter 41 of the Laws of 1914, as amended, known as the Workers' Compensation Law, covering all operations under contract, whether performed by them or by their subcontractors. The Contract shall be void and of no effect unless the person or corporation making or executing same shall secure compensation coverage for the benefits of, and keep insured during the life of said Contract, such employees in compliance with the provisions of the Workers' Compensation Law known as the Disability Benefits Law (chapter 600 of the Laws of 1949) and amendments hereto.
- B. LIABILITY AND PROPERTY DAMAGE INSURANCE issued to the Respondent naming Monroe County as an additional insured, and covering liability with respect to all work performed by him under the Contract. The policy must be endorsed by the insurance carrier to authorize the additional insured designation. The minimum limits for this policy for property damage and personal injury shall be \$1,000,000 per occurrence and \$3,000,000 aggregate covered under liability and damage property. All of the following coverage shall be included:

Comprehensive Form
Premises-Operations
Products/Completed Operations
Contractual Insurance covering the Hold Harmless Provision
Broad Form Property Damage
Independent Respondents
Personal Injury

- C. CONTRACTOR'S PROTECTIVE LIABILITY INSURANCE issued to the Respondent and covering the liability for damages imposed by law upon the said Respondent for the acts or neglect of each of his subcontractors with respect to all work performed by said subcontractors under the Contract.
- D. PROFESSIONAL LIABILITY INSURANCE covering errors and omissions of the Respondent with minimum limits of \$1,000,000 per occurrence and \$3,000,000 aggregate coverage.
- E. MOTOR VEHICLE INSURANCE issued to the Respondent naming Monroe County as an additional insured, and covering liability and property damage on the Respondent's vehicles in the amount of \$1,000,000 per occurrence. The policy must be endorsed by the insurance carrier to authorize the additional insured designation.

4.13 MWBE/DBE Requirements

The County's goal is to increase the number of Minority and Women Owned Business Enterprises (MWBE) and Disadvantaged Business Enterprises (DBE) in all possible areas of Monroe County procurement. In furtherance of those efforts, Respondents should utilize best efforts in achieving the goals for MWBE/DBE participation. The County's percentage goals for projects are as follows:

- Twelve percent (12%) MBE of the total cost of construction related Architectural and Engineering services.
- Three percent (3%) WBE of the total cost of construction related Architectural and Engineering services.
- Twenty percent (20%) DBE of the total cost of engineering services provided for certain Department of Transportation Agreements.
- Percentage as may be required by a grant funder.

Whether or not Respondents propose MWBE/DBE utilization will be considered in the rating of proposals. If Respondents elect to meet the participation requirements by utilizing MWBE and/or DBE subcontractors, the specific subcontractors are to be identified in the proposal. Respondents may substitute Minority or Women CO-OP Student Employment for MWBE Utilization. CO-OP Students must be utilized for these services for at least 50% of their work hours. Student credit shall equal the student's billing rate times the hours worked on the services.

The selected Respondent shall abide by the following requirements:

- A. The vendor shall submit the MWBE/DBE Utilization Plan for approval prior to execution of the resulting contract. The Utilization Plan should be accompanied by executed sub-contracts or signed letters of intent from the MWBE/DBE subcontractors identified in the plan.
- B. The vendor shall submit by February 1 an Annual Utilization Report indicating MWBE/DBE payments made during the previous year.
- C. When submitting the request for payment, the vendor shall list MWBE/DBE firms scheduled for payment for the specific period. The vendor shall identify the portion of the payment that is attributed to the MWBE/DBE firm(s). The vendor shall also

submit payment records which demonstrate payment by the vendor to MWBE/DBE firms used.

D. Prior to final payment the vendor shall submit to the County affidavits certifying payments to subcontractors, and the Final Utilization Report.

4.14 Proposal Certification

The Respondent must certify that all material, supervision, and personnel will be provided as proposed, at no additional cost above the proposal price. Any costs not identified and subsequently incurred by the County must be borne by the Respondent. This certification is accomplished by having the Proposal signed by an individual who has the authority to bind the Respondent.

APPENDIX A SAMPLE STANDARD MONROE COUNTY CONTRACT

The County contemplates that, in addition to all terms and conditions described in this document, the final agreement between the County and the selected Respondent will include, without limitation, the terms contained in this Appendix A, Standard Monroe County Contract.

Personal arts should note that at a minimum all the contractual provisions included in

Respondents should note that, at a minimum, all the contractual provisions included in the sample contract herein will automatically be deemed part of the final Contract. Although such provisions will govern all proposals as submitted, the County may later amend such provisions. The sample contract is included so that all proposals will be governed by the same contractual terms.
THIS AGREEMENT, made this day of, 20, by and between MONROE COUNTY, a municipal corporation, with offices at 39 West Main Street, Rochester, New York 14614, hereinafter referred to as the "COUNTY", and with offices at, hereinafter referred to as the "CONTRACTOR".
WITNESSETH:
WHEREAS , the County is desirous of obtaining the services of the CONTRACTOR to perform the scope of work set forth in Section 1 hereof, and
WHEREAS , the County Legislature of the County of Monroe by Resolution Number of 20, authorized the County Executive, or her designee, to enter into a contract for services as hereinafter described, and
WHEREAS , the CONTRACTOR is willing, able, and qualified to perform such services,
NOW, THEREFORE , in consideration of the mutual covenants and agreements hereinafter set forth the parties hereto mutually agree as follows:
I. REQUIRED STANDARD CLAUSES FOR COUNTY CONTRACTS
Appendix "A" contains the standard clauses for all Monroe County contracts and is attached hereto and is hereby made a part of this Agreement as if set forth fully herein.
II. SCOPE OF SERVICES

The Contractor shall perform the following services for the County:

A.

B.

III. TERM OF CONTRACT

The term of this Agreement shall be for the period of through	·
This Agreement shall remain in effect for the period specified above, und terminated by either party hereto, upon 30 day's prior written notice sent by ror certified mail to the County's Director or the Contractor. The shall be sent to the respective party at the addresses first above set forth or other address as specified in writing by either party. Upon termination Agreement, the Contractor shall have no further responsibility to the County other person with respect to those services specified in this Agreement termination of this Agreement, the County shall be obligated to pay the Contractor only performed through the date of termination. Following such payr County shall have no further obligations to the Contractor under this Agreement	egistered is notice at such of this or to any . Upon eactor for nent, the

IV. PAYMENT FOR SERVICES

he County agrees to pay the Contractor, and the Contractor agrees to be paid, a sur full satisfaction of all expenses and compensation due the Contractor not to excee (\$
ayment by the County for the sum(s) herein contracted for shall be made upon th
abmission of properly executed Monroe County claim vouchers, supported with such
formation and documentation necessary to substantiate the voucher, approved b
ne County's Director of, or by his/her designee, and audited by th
ontroller of the County.

The County may audit records relating to expenses for services provided by the Contractor pursuant to this Agreement at any time during this Agreement and through and including twelve (12) months following this Agreement.

The Contractor shall prepare and make available such statistical and financial service and other records requested by the County. These records shall be subject at all reasonable times to inspection, review or audit by the County, the State of New York and other personnel duly authorized by the County. These records shall be maintained for the period set forth in the State regulations.

V. GENERAL PROVISIONS

This Agreement constitutes the entire Agreement between the County and the Contractor and supersedes any and all prior Agreements between the parties hereto for the services herein to be provided. The Agreement shall be governed by and construed in accordance with the laws of New York State without regard or reference to its conflict of law principles.

VI. USAGE OF COMPUTER AND ELECTRONIC EQUIPMENT

The Contractor acknowledges and agrees that usage of any computer hardware, computer software and/or electronic equipment used in the course of carrying out

duties under this Agreement will be governed by all applicable laws, rules and regulations, including County policies and procedures.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the last day and year written below.

COUNTY OF MONROE

By Cheryl Ding County Eve		
County Exe	ecutive	
CONTRAC	ror	
By		
Name:		
Title:		
Title.		

State of New York) ss:	
County of Monroe)	
On the day of in the year a Notary Public in and for said State, personally personally known to me or proved to me on the bas the individual whose name is subscribed to the within to me that she executed the same in her capacity, and instrument, the individual(s), or the person upon acted, executed the instrument.	y appeared CHERYL DINOLFO is of satisfactory evidence to be in instrument and acknowledged that by her signatures on the
	Notary Public
State of New York)) ss: County of Monroe)	
On the day of in the year Notary Public in and for said State, personally appe	
personally known to me or proved to me on the basis individual(s) whose name(s) is (are) subscribed to acknowledged to me that he/she/they executed capacity(ies), and that by his/her/their signatu individuals(s), or the person upon behalf of which the instrument.	of satisfactory evidence to be the to the within instrument and the same in his/her/their res(s) on the instrument, the
	Notary Public

APPENDIX A

STANDARD CLAUSES FOR COUNTY CONTRACTS

The parties to the attached Agreement (hereinafter, "the Agreement") agree to be bound by the following clauses which are hereby made a part of the Agreement (the word "Contractor" herein refers to any party other than the County, whether a contractor, licenser, licensee, lessor, lessee or any other party):

Section 1. AMENDMENTS

This Agreement may be modified or amended only in writing duly executed by both parties. Any modification or amendment shall be attached to and become part of this Agreement. All notices concerning this Agreement shall be delivered in writing to the parties at the principal addresses as set forth above unless either party notifies the other of a change in address.

Section 2. INSURANCE

The Contractor will at its own expense, procure and maintain a policy or policies of insurance during the term of this Agreement. The policy or policies of insurance required are standard Worker's Compensation and Disability Insurance, if required by law; professional liability and general liability insurance (including, without limitation, contractual liability) with single limits of liability in the amount of \$1,000,000 per occurrence, and \$3,000,000 aggregate coverage; automobile liability insurance in the amount of \$1,000,000 with a minimum of \$1,000,000 each occurrence, bodily injury, and property damage. Original certificates and endorsements evidencing such coverage shall be delivered to the County before final execution of this Agreement. The certificates shall indicate that such coverage will not be cancelled or amended in any way without thirty (30) days prior written notice to the County and original renewal certificates conforming to the requirements of this section shall be delivered to the County at least sixty (60) days prior to the expiration of such policy or policies of insurance. The Contractor's insurance shall provide for and name Monroe County as an additional insured. All policies shall insure the County for all claims arising out of the Agreement. All policies of insurance shall be issued by companies in good financial standing duly and fully qualified and licensed to do business in New York State or otherwise acceptable to the County.

If any required insurance coverage contain aggregate limits or apply to other operations of the Contractor, outside of those required by this Agreement, the Contractor shall provide Monroe County with prompt written notice of any incident, claims settlement, or judgment against that insurance which diminishes the protection of such insurance affords Monroe County. The Contractor shall further take immediate steps to restore such aggregate limits or shall provide other insurance protection for such aggregate limits.

Section 3. INDEMNIFICATION

The Contractor shall defend, indemnify and save harmless the County, its officers, agents, and employees from and against all liability, damages, costs or expenses, causes of actions, suits, judgments, losses, and claims of every name not described, including attorneys' fees and disbursements, brought against the County which may arise, be sustained, or occasioned directly or indirectly by any person, firm or corporation arising out of or resulting from the performance of the services by the Contractor, its agents or employees, the provision of any products by the Contractor, its agents or employees, arising from any act, omission or negligence of the Contractor, its agents or employees, or arising from any breach or default by the Contractor, its agents or employees under the Agreement. Nothing herein is intended to relieve the County from its own negligence or misfeasance or to assume any such liability for the County by the Contractor.

Section 4. INDEPENDENT CONTRACTOR

For the purpose of this Agreement, the Contractor is and shall in all respects be considered an independent contractor. The Contractor, its individual members, directors, officers, employees and agents are not and shall not hold themselves out nor claim to be an officer or employee of Monroe County nor make claim to any rights accruing thereto, including, but not limited to, Worker's Compensation, unemployment benefits, Social Security or retirement plan membership or credit.

The Contractor shall have the direct and sole responsibility for the following: payment of wages and other compensation; reimbursement of the Contractor's employees' expenses; compliance with Federal, state and local tax withholding requirements pertaining to income taxes, Worker's Compensation, Social Security, unemployment and other insurance or other statutory withholding requirements; and all obligations imposed on the employer of personnel. The County shall have no responsibility for any of the incidences of employment.

EXECUTORY NATURE OF CONTRACT Section 5.

This Agreement shall be deemed executory only to the extent of the funding available and the County shall not incur any liability beyond the funds annually budgeted therefore. The County may make reductions in this Agreement for the loss/reduction in State Aid or other sources of revenues. If this occurs, the Contractor's obligations regarding the services provided under this Agreement may be reduced correspondingly.

Section 6. NO ASSIGNMENT WITHOUT CONSENT

The Contractor shall not, in whole or in part, assign, transfer, convey, sublet, mortgage, pledge, hypothecate, grant any security interest in, or otherwise dispose of this Agreement or any of its right, title or interest herein or its power to execute the Agreement, or any part thereof to any person or entity without the prior written consent of the County.

Section 7. FEDERAL SINGLE AUDIT ACT

In the event the Contractor is a recipient through this Agreement, directly or indirectly, of any funds of or from the United States Government, Contractor agrees to comply fully with the terms and requirements of Federal Single Audit Act [Title 31 United States Code, Chapter 75], as amended from time to time. The Contractor shall comply with all requirements stated in "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards" (Uniform Grant Guidance) Subpart F and such other circulars, interpretations, opinions, rules or regulations that may be issued in connection with the Federal Single Audit Act.

If on a cumulative basis the Contractor expends Seven Hundred and Fifty Thousand and no/100 Dollars (\$750,000.00) or more in federal funds in any fiscal year, it shall cause to have a single audit conducted, the Data Collection Form (defined in Federal Office of Management and Budget Uniform Grant Guidance) shall be submitted to the County; however, if there are findings or questioned costs related to the program that is federally funded by the County, the Contractor shall submit the complete reporting package (defined in Federal Office of Management and Budget Uniform Grant Guidance) to the County.

If on a cumulative basis the Contractor expends less than Seven Hundred and Fifty Thousand and no/100 Dollars (\$750,000.00) in federal funds in any fiscal year, it shall retain all documents relating to the federal programs for three (3) years after the close of the Contractor's fiscal year in which any payment was received from such federal programs.

All required documents must be submitted within nine (9) months of the close of the Contractor's fiscal year end to:

Monroe County Internal Audit Unit 303 County Office Building 39 West Main Street Rochester, New York 14614

The Contractor shall, upon request of the County, provide the County such documentation, records, information and data and response to such inquiries as the County may deem necessary or appropriate and shall fully cooperate with internal and/or independent auditors designated by the County and permit such auditors to have access to, examine and copy all records, documents, reports and financial statements as the County deems necessary to assure or monitor payments to the Contractor under this Agreement.

The County's right of inspection and audit pursuant to this Agreement shall survive the payment of monies due to Contractor and shall remain in full force and effect for a period of three (3) years after the close of the Contractor's fiscal year in which any funds or payment was received from the County under this Agreement.

RIGHT TO INSPECT Section 8.

Designated representatives of the County shall have the right to monitor the provision of services under this Agreement which includes having access at reasonable times and places to the Contractor's employees, reports, books, records, audits and any other material relating to the delivery of such services. The Contractor agrees to maintain and retain all pertinent records related to this Agreement for a period of ten (10) years after final payment. Contractor may retain all pertinent records in electronic format provided written notice is provided to the County that such method will be used. Retention of electronic records shall be for a period of ten (10) years after final payment.

Section 9. **NON-DISCRIMINATION**

To the extent required by Article 15 of the Executive Law (also known as the Human Rights Law) and all other State and Federal statutory and constitutional non-discrimination provisions, the Contractor will not discriminate against any employee or applicant for employment because of race, creed, color, sex, national origin, sexual orientation, age, disability, genetic predisposition or carrier status, military status or marital status. Furthermore, in accordance with Section 220-e of the Labor Law, if this is a contract for the construction, alteration or repair of any public building or public work or for the manufacture, sale or distribution of materials, equipment or supplies, and to the extent that this contract shall be performed within the State of New York, Contractor agrees that neither it nor its subcontractors shall, by reason of race, creed, color, disability, sex, or national origin: (a) discriminate in hiring against any New York State citizen who is qualified and available to perform the work; or (b) discriminate against or intimidate any employee hired for the performance of work under this contract. If this is a building service contract as defined in Section 230 of the Labor Law, then, in accordance with Section 239 thereof, Contractor agrees that neither it nor its subcontractors shall by reason of race, creed, color, national origin, age, sex or disability: (a) discriminate in hiring against any New York State citizen who is qualified and available to perform the work; or (b) discriminate against or intimidate any employee hired for the performance of work under this contract. Contractor is subject to fines of \$50.00 per person per day for any violation of Section 220-e or Section 239 as well as possible termination of this contract and forfeiture of all moneys due hereunder for a second or subsequent violation.

Section 10. CONTRACTOR QUALIFIED, LICENSED, ETC.

The Contractor represents and warrants to the County that it and its employees is duly and fully qualified under the laws of the state of its incorporation and of the State of New York, to undertake the activities and obligations set forth in this Agreement, that it possesses as of the date of its execution of this Agreement, and it will maintain throughout the term hereof, all necessary approvals, consents and licenses from all applicable government agencies and authority and that it has taken and secured all necessary board of directors and shareholders action and approval.

CONFIDENTIAL INFORMATION Section 11.

For the purpose of this Agreement, "Confidential Information" shall mean information or material proprietary to the County or designated as "Confidential Information" by the County, and not generally known by non-County personnel, which Contractor may obtain knowledge of or access to as a result of a contract for services with the County. The Confidential Information includes, without limitation, the following types of information or other information of a similar nature (whether or not reduced to writing): methods of doing business, computer programs, computer network operations and security, finances and other confidential and proprietary information belonging to the County. Confidential Information also includes any information described above which the County obtained from another party which the County treats as proprietary or designates as Confidential Information, whether or not owned or developed by the County. Information publicly known and that is generally employed by the trade at the time that Contractor learns of such information or knowledge shall not be deemed part of the Confidential Information.

1. Scope of Use

- Contractor shall not, without prior authorization from the County acquire, use or a. copy, in whole or in part, any Confidential Information.
- Contractor shall not disclose, provide or otherwise make available, in whole or in b. part, the Confidential Information other than to those employees of Contractor who have executed a confidentiality agreement with the County, have a need to know such Confidential Information, and who have been authorized to receive such Confidential Information.
- Contractor shall not remove or cause to be removed, in whole or in part, from c. County facilities, any Confidential Information, without the prior written permission of the County.
- d. Contractor shall take all appropriate action, whether by instruction, agreement or otherwise, to insure the protection, confidentiality and security of the Confidential Information and to satisfy its obligations under this Confidentiality Agreement.

2. **Nature of Obligation**

Contractor acknowledges that the County, because of the unique nature of the Confidential Information, would suffer irreparable harm in the event that Contractor breaches its obligation under this Agreement in that monetary damages would be inadequate to compensate the County for such a breach. The parties agree that in such circumstances, the County shall be entitled, in addition to monetary relief, to injunctive relief as may be necessary to restrain any continuing or further breach by Contractor, without showing or proving any actual damages sustained by the County.

3. Freedom of Information Law

This paragraph 3. of Section 12 shall apply after written notice by the Contractor that certain information provided to the County is Contractor Confidential Information. In the event that the County or any of the County's members, officers, agents or representatives are requested or required (by oral questions, interrogatories, requests for information or documents in legal proceedings, subpoena, civil investigative demand or other similar process) to disclose any Confidential Information relative to Contractor, the County shall provide Contractor with prompt written notice of any such request or requirement so that Contractor may seek a protective order or other appropriate remedy and/or waive compliance with this provision of this Agreement. Furthermore, in recognition of the fact that the County is subject to laws requiring disclosure of public documents, including the Freedom of Information Law ("FOIL"), the parties agree that in the event that the County receives a request or order for the release of Contractor's Confidential Information, the County shall provide Contractor with prompt notice thereof so that Contractor may seek a protective order or other appropriate remedy prior to such disclosure, if Contractor chooses to do so. If, in the absence of a protective order or waiver from Contractor, the County is nonetheless, in the opinion of the County Attorney and after consultation with Contractor, compelled to disclose some portion of the Contractor's confidential information, the County may disclose such information to such person without penalty under the terms of this Agreement and shall immediately advise Contractor of such disclosure.

Section 12. FEDERAL, STATE AND LOCAL LAW AND REGULATIONS COMPLIANCE

- Notwithstanding any other provision in this Agreement, the Contractor remains a responsible for ensuring that any service(s) provided pursuant to this Agreement complies with all pertinent provisions, including but not limited to any and all reporting requirements, of Federal, State and local statutes, rules and regulations, including without limitation, Title VI of the Civil Rights Act of 1964 (CRA Title VI), Federal Executive Order 13166, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act (ADA).
- To the extent that State-funds/State-authorized payments (SF/SAP) received are used to pay for program services by covered providers, any subcontractors or sub-awardees shall be made aware of the provisions of the regulations of 9 NYCRR Part 6157 - "Limits on Administrative Expenses and Executive Compensation". Additionally, Contractor and any subcontractors shall review as appropriate Executive Order No. 38, which can be located at http://executiveorder38.ny.gov.

Section 13. LAW

This Agreement shall be governed by and under the laws of the State of New York without regard or reference to its conflict of law principles. In the event that a dispute arises between the parties, venue for the resolution of such dispute shall be the County of Monroe, New York.

Section 14. **NO-WAIVER**

In the event that the terms and conditions of this Agreement are not strictly enforced by the County, such non-enforcement shall not act as or be deemed to act as a waiver or modification of this Agreement, nor shall such non-enforcement prevent the County from enforcing each and every term of this Agreement thereafter.

Section 15. **SEVERABILITY**

If any provision of this Agreement is held invalid by a court of law, the remainder of this Agreement shall not be affected thereby if such remainder would then continue to conform to the laws of the State of New York.

Section 16. TITLE TO WORK

- The title to all work performed by the Contractor and any unused materials or machinery purchased by the Contractor with funds provided by the County in order to work hereunder shall become legally vested to the County upon the completion of the work required under this Agreement. The Contractor shall obtain from any subcontractors and shall transfer, assign, and/or convey to Monroe County all exclusive, irrevocable, or other rights to all work performed under this Agreement, including, but not limited to trademark and/or service mark rights, copyrights, publication rights, distribution rights, rights of reproduction, and royalties.
- No information relative to this Agreement shall be released by the Contractor or its employees for publication, advertising or for any other purpose without the prior written approval of the County. The Contractor hereby acknowledges that programs described herein are supported by this Agreement by the County and the Contractor agrees to state this fact in any and all publicity, publications and/or public information releases.

Section 17. WAGE AND HOURS PROVISIONS

If this is a public work contract covered by Article 8 of the Labor Law or a building service contract covered by Article 9 thereof, neither Contractor's employees nor the employees of its subcontractors may be required or permitted to work more than the number of hours or days stated in said statutes, except as otherwise provided in the Labor Law and as set forth in prevailing wage and supplement schedules issued by the State Labor Department. Furthermore, Contractor and its subcontractors must pay at least the prevailing wage rate and pay or provide the prevailing supplements, including the premium rates for overtime pay, as determined by the State Labor Department in accordance with the Labor Law. Additionally, effective April 28, 2008, if this is a public work contract covered by Article 8 of the Labor Law, the Contractor understands and agrees that the filing of payrolls in a manner consistent with Subdivision 3-a of Section 220 of the Labor Law shall be a condition precedent to payment by the County of any County approved sums due and owing for work done upon the project.

Section 18. STATE FINANCE LAW PROVISIONS

- In accordance with Section 139-d of the State Finance Law, if this Agreement was awarded based upon the submission of bids, Contractor affirms, under penalty of perjury, that its bid was arrived at independently and without collusion aimed at restricting competition. Contractor further affirms that, at the time Contractor submitted its bid, an authorized and responsible person executed and delivered to the County a non-collusive bidding certification on Contractor's behalf.
- b. To the extent this agreement is a "procurement contract" as defined by State Finance Law Sections 139-j and 139-k, by signing this agreement the Contractor certifies and affirms that all disclosures made in accordance with State Finance Law Sections 139-j and 139-k are complete, true and accurate. In the event such certification is found to be intentionally false or intentionally incomplete, the County may terminate this Agreement by providing written notification to the Contractor in accordance with the terms of the Agreement.

Section 19. **MISCELLANEOUS**

- The Contractor agrees to comply with all confidentiality and access to information a. requirements in Federal, State and Local laws and regulations.
- This Agreement constitutes the entire Agreement between the County and the Contractor and supersedes any and all prior Agreements between the parties hereto for the services herein to be provided.
- c. Attached to this Agreement and incorporated herein is the Certification Regarding Debarment, Suspension and Responsibility/Certification Regarding Monroe County Procurement Policy and Consequences for Violation.
- The Contractor agrees that this Agreement may be made available to the public and searchable online in a digital format.

----END OF PAGE-----

APPENDIX B

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND RESPONSIBILITY

The undersigned certifies, to the best of his/her knowledge and belief, that the Contractor and its principals:

- 1. Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded by any Federal department or agency;
- 2. Have not within a three (3) year period preceding this transaction/application/proposal/contract/agreement been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction or records, making false statements or receiving stolen property;
- 3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 2 of this certification; and
- 4. Have not within a three (3) year period preceding this transaction/application/proposal/contract/agreement had one or more public transactions (Federal, State or local) terminated for cause or default.

CERTIFICATION REGARDING MONROE COUNTY PROCUREMENT POLICY AND CONSEQUENCES FOR VIOLATION

The undersigned certifies, to the best of his/her knowledge and belief, that the Contractor and its principals:

- 5. Have read and understand the Monroe County Procurement Policy and agree to abide by its terms (http://www2.monroecounty.gov/purch-overview.php);
- 6. Understand that any violation of the Monroe County Procurement Policy may result in the exclusion of any response to a public bid, Request for Proposals (RFP) or Request for Qualifications (RFQ) submitted on our behalf; and
- 7. Understand that any contract or agreement entered into subsequent to a violation of this policy during the procurement process is null and void.

Date:		
		[Print Name of Contractor]
	By:	
	J · -	[Signature]
	-	[Print Name]
	-	[Print Title/Office]
Revised 10/3/2013		