



Quoted By: Nicolette Schmitz  
Date: 4/26/2021  
Quote Expiration: 6/1/2021  
Quote Name: Lake County Consortium - NWPS CAD/Mobile  
Quote Number: 2021-32188-3  
Quote Description: CAD.Mobile

**Sales Quotation For**

Lake County Sheriff  
1303 N Milwaukee Ave  
Libertyville , IL 60048-1308  
Phone: +1 (847) 377-4000

**Tyler Software**

Description

**Computer Aided Dispatch**

New World Enterprise Combined LE/Fire/EMS CAD  
BOLOs  
CAD Auto Routing  
CAD AVL  
Service Vehicle Rotation (Wrecker, Ambulance)  
Unit Management  
Web CAD Monitor  
CAD Paging Interface  
E-911 Interface  
CAD NCIC Interface  
Pictometry Interface  
ASAP Interface  
Pre-Arrival Questionnaire Interface  
Encoder Interface  
CAD CFS (xml) Export Interface  
Fire Records Interface  
ePCR Interface  
Telestaff Interface  
PulsePoint Interface  
Twitter Interface  
Alarm Interface (Supports CryWolf)



## Mobile

New World Mobile Server

MCT Ticket Writer Interface

Law Enforcement Mobile Site License

- ShieldForce LE Dispatch

- LE Dispatch/Messaging/State/NCIC

- Drivers License Mag Stripe Reader/Barcode Reader Interface

- Mugshot Image Download

- LE In-Car Mapping / AVL

- LE In-Car Routing

Fire/EMS Mobile Site License

- CrewForce - Fire Dispatch

- Fire Dispatch/Messaging

- Fire In-Car Mapping / AVL

- Fire In-Car Routing

## Other Software

CAD Data Mart / Includes 2 users

CAD Dashboards

## Annual/SaaS

### Description

Mobility Hosting Annual Fee

## Services

### Description

Project Management

Mobility Implementation

Decision Support Software Implementation

Web CAD Monitor Installation

CAD Paging Interface Installation

E-911 Interface Installation

Pictometry Interface Installation

ASAP Interface Installation

- Pre-Arrival Questionnaire Interface Installation
- Encoder Interface Installation
- CAD Export Installation
- Fire Records Interface Installation
- ePCR Interface Installation
- Telestaff Interface Installation
- PulsePoint Interface Installation
- Twitter Interface Installation
- Alarm Interface Installation
- Combined or Fire/EMS CAD Configuration (6 or more Fire Agencies)
- CAD Training (10 users ea.)
- Software System Testing
- Disaster Recovery Systems Assurance and Software Installation
- CAD Go-Live
- GIS Implementation
- NCIC Installation
- Law Enforcement and Fire Mobile Messaging Configuration (11 or more agencies)
- Law Enforcement and Fire Mobile Messaging Training (10 trainers ea. )
- Law Enforcement and Fire Mobile Messaging Training (group of 10 additional trainers ea.)
- Law Enforcement and Fire Mobile Messaging Go-Live
- Development of Display Area Information During Address Verification
- Development of Selecting Response Plan Alternatives
- Development of Limited Mutual Aid Requests
- Custom Interface to Digital Logging Recorder (one-way)
- Custom Interface to Lake County VEOCI (one-way)
- Custom Interface to Axon (Export)
- Conversions

**Third Party Hardware, Software and Services**

Description

- Embedded Third Party Software
- Geo-File Maintenance Software (ArcGIS for Desktop Standard) / per Workstation
- Lantronix UDS-1100
- Red Hat Enterprise Linux Server (3-year subscription)

Summary	One Time Fees	Recurring Fees
Total Tyler Software	\$658,565	\$174,953
Total Annual Fees		\$3,000
Total Tyler Services	\$617,558	
Total Other Costs	\$0	
Total Third Party Hardware, Software and Services	\$19,525	\$3,728
Travel and Living Expenses	\$46,000	
Summary Total	\$1,341,648	\$181,681

Detailed Breakdown of Conversions (Included in Summary Total)

Description
<b>Computer Aided Dispatch</b>
CAD Conversion to New World Enterprise CAD (One Source)
CAD Conversion to New World Enterprise CAD (Additional Source(s))
<b>Data File Conversion</b>
Data Conversion Analysis and Assessment
Base Conversion (One Source); Master Files including Master Name (Jackets); Addresses; and Narratives / Includes one source of data. Does not include everything the Name is linked to (e.g. tickets, arrests, etc.)
Address Re-Verification
Base Data File Conversion (Additional Source(s))

Optional Annual/SaaS

Description
Mobile VPN Software - Netmotion (Base VPN License) (ea.)

Optional Services



Description
Custom Interface to CentralSquare CAD Hub
Conversions

**Optional Third Party Hardware, Software and Services**

Description
Netmotion Service Fee
Servers
AVL Hardware - permanent mount

**Optional Detailed Breakdown of Conversions (Included in Contract Total)**

Description
<b>Data File Conversion</b>
CAD Conversion to New World Enterprise CAD (Additional Source(s))
Base Data File Conversion (Additional Source(s))



## Assumptions

Personal Computers must meet the minimum hardware requirements for New World products. Microsoft Windows 7/8.1/10 32/64 bit or later is required for all client machines. Windows Server 2012/2016/2019 and SQL Server 2012/2014/2016/2019 are required for the Application and Database Server(s).

New World product requires Microsoft Windows Server 2012/2016 and SQL Server 2012/2016, including required Client Access Licenses (CALs) for applicable Microsoft products. Servers must meet minimum hardware requirements provided by Tyler. The supported Microsoft operating system and SQL versions are specific to Tyler's release versions.

New World product requires Microsoft Excel or Windows Search 4.0 for document searching functionality; Microsoft Word is required on the application server for report formatting.

Tyler recommends a 100/1000MB (GB) Ethernet network for the local area network. Wide area network requirements vary based on system configuration, Tyler will provide further consultation for this environment.

Does not include servers, workstations, or any required third-party hardware or software unless specified in this Investment Summary. Client is responsible for any third-party support.

Licensed Software, and third-party software embedded therein, if any, will be delivered in a machine readable form to Client via an agreed upon network connection. Any taxes or fees imposed are the responsibility of the purchaser and will be remitted when imposed.

Tyler's GIS implementation services are to assist the Client in preparing the required GIS data for use with the Licensed New World Software. Depending upon the Licensed Software the Client at a minimum will be required to provide an accurate street centerline layer and the appropriate polygon layers needed for Unit Recommendations and Run Cards in an industry standard Esri file format (Personal Geodatabase, File Geodatabase, Shape Files). Client is responsible for having clearly defined boundaries for Police Beats, EMS Districts and Fire Quadrants. If necessary Tyler will assist Client in creating the necessary polygon layers (Police Beats, EMS Districts and Fire Quadrants) for Unit Recommendations and Run Cards. Tyler is not responsible for the accuracy of or any ongoing maintenance of the GIS data used within the Licensed New World Software.

Client is responsible for any ongoing annual maintenance on third-party products, and is advised to contact the third-party vendor to ensure understanding of and compliance with all maintenance requirements

All Tyler Clients are required to use Esri's ArcGIS Suite to maintain GIS data. All maintenance, training and ongoing support of this product will be contracted with and conducted by Esri. Maintenance for Esri's ArcGIS suite of products that are used for maintaining Client's GIS data will be contracted by Client separately with Esri.

CAD Maintenance includes 24/7 Support.

Custom interfaces will be operational with existing third-party software. Any subsequent changes to third-party applications may require additional services.

For State/NCIC, Client is responsible for obtaining the necessary State approval and any non-Tyler hardware and software. Includes state-specific standard forms developed by Tyler. Additional forms can be provided for an additional fee.

.

## Assumptions

Configuration and end user training for Decision Support Software to occur after Client has been live for 3 months or longer on an application. Classes are limited to 10 trainees maximum; service and travel costs will be incurred for additional classes.

This proposal is only valid with the purchase of proposal 2020-31172-8.

A Site License is included for the licensed CAD and Mobile software for any agency in the geographic confines of Lake County, IL, including the following agencies as authorized users:

- Antioch
- Antioch First Fire Protection District
- Barrington
- Barrington Countryside Fire Protection District
- College of Lake County Police
- CenCom E9-1-1
- Countryside Fire
- Countryside Fire Protection District
- County of Lake
- Fox Lake Fire Protection District
- Fox Lake
- Grayslake
- Grayslake Fire Protection District
- Greater Round Lake Fire Protection District
- Gurnee
- Hawthorn Woods
- Island Lake
- Kildeer
- Lake County ETSB
- Lake County Forest Preserve Police
- Lake County Sheriff
- Lake Villa
- Lake Villa Fire Protection District
- Lake Zurich
- Lake Zurich Fire Protection District
- Mundelein
- North Chicago
- Northeast Lake County Consolidated ETSB
- Park City
- Round Lake
- Round Lake Beach
- Round Lake Heights
- Round Lake Park

## Assumptions

- Tower Lakes
- Vernon Hills
- VHLL Joint ETSB
- Wauconda
- Wauconds Fire Protection District
- Waukegan
- Zion
- Beach Park Fire
- Highland Park
- Highwood
- Lake Bluff
- Lake Forest
- Lindenhurst
- Winthrop Harbor
- Deerfield
- Riverwood
- Bannockburn
- US Navy
- ATF
- DEA
- FBI
- 19th Judicial Adult Probation
- Lake County State's Attorney's Office

This pricing assumes a Command Center approach. Tyler staff will occupy a central location for the go-live event, with questions/issues being routed there.

This pricing assumes that all agencies will go live on the same date. If agencies cannot accommodate, additional services may be required in order to staff multiple go-live events.