RESOLUTION - SUPERMAJORITY

Resolution Supporting Emergency Telephone Board Implementation of RapidDeploy Modules and GIS Integration (29)

WHEREAS, the McHenry County Emergency Telephone System Board (ETSB) was created by Ordinance 0-9201-1200-05 to plan, implement, control, maintain, upgrade, and oversee operations of the Enhanced 9-1-1 system to meet current and future demands for the entire County of McHenry; and

WHEREAS, Geographic Information System (GIS) Mapping is vital to providing the location of the 9-1-1 caller and the current Public Safety Software systems utilized in the Emergency Communication Centers (ECCs) each have an independent mapping solution, and

WHEREAS, utilizing multiple data sets can be cumbersome for public safety telecommunicators and has the potential to lead to increased call processing times and difficulty verifying location accuracy and critical data elements; and

WHEREAS, RapidDeploy Radius Mapping allows the McHenry County ETSB Public Safety Telecommunicators to view data and call information in a single mapping platform streamlining the 9-1-1 workflow, improving emergency response that requires an interface to utilize current GIS data provided by GeoComm; and

WHEREAS, Emergency Communication Center supervisors and managers have difficulty obtaining 911 call statics and data not readily available in the current systems and RapidDeploy Eclipse Analytics provides on-demand reporting and analytics in a single platform; and

WHEREAS, The County Purchasing Ordinance, Article 10, authorizes Cooperative Purchasing and TD Synnex Government Services Administration (GSA) contract 47QTCA19D00MM has been vetted to standards that meet or exceed County requirements, and TD Synnex allows the RapidDeploy NG9-1-1 PSAP Mapping and Analytics software to be provided at competitive pricing through authorized reseller Westwind Computer Products, 5655 Jefferson Blvd NE, Suite B, Albuquerque, NM 87109; and

WHEREAS, on June 20, 2024, the McHenry County Emergency Telephone System Board unanimously voted to enter into SaaS agreement with RapidDeploy via Westwind Computer Products for RapidDeploy Radius Mapping and Eclipse Analytics in the amount of $153,318.00 and GeoComm to provide the GIS Hosting/Interface component in the amount of $26,879.00; and

WHEREAS, upon review and discussion, the Law and Government and Finance and Audit Committee support the request and make the recommendation for approval by the McHenry County Board.

NOW, THEREFORE BE IT RESOLVED, by this County Board of McHenry County, Illinois, that it hereby supports the McHenry County ETSB implementation of RapidDeploy Radius Mapping and Eclipse Analytics in the amount of $153,318.00 paid to Westwind Computer Products and the GeoComm GIS Hosting/Interface paid to GeoComm in the amount of $26,879.00, for a total of $180,197.00; and

BE IT FURTHER RESOLVED, a budget line-item transfer in the amount of in the amount of $180,197.00 in the ETSB FY2024 budget is requested from 605000-29-2910-801 to 43100-29-2910-801 for the purchase of RapidDeploy Radius Mapping and Eclipse Analytics and GeoComm GIS hosting/interface; and

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BE IT FURTHER RESOLVED, that the County Clerk is hereby authorized to distribute a certified copy of this Resolution to the McHenry County ETSB Director; the County Auditor; the Director of Procurement and Special Services; the Chief Financial Officer; and the County Administrator.

      DATED at Woodstock, Illinois, this 20th day of August, A.D., 2024.

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Michael Buehler, Chairman
McHenry County Board

ATTEST:

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Joseph J. Tirio, County Clerk

E911-2024-007

McHenry County Board
County Board Room
Woodstock, IL 60098

Meeting: August 20, 2024
Department: E911
Prepared By: Theresa K Schulte

RESOLUTION

SUBJECT: Resolution Supporting Emergency Telephone Board Implementation of
RapidDeploy Modules and GIS Integration (29)

Board / Committee Action Requested:
To support the McHenry County Emergency Telephone System Board in the implementation of
RapidDeploy Radius Mapping and Eclipse Analytics.

Background and Discussion: Geographic Information System (GIS) Mapping is vital to
providing the location of the 9-1-1 caller and the current Public Safety Software systems utilized
in the Emergency Communication Centers (ECCs) each have an independent mapping solution.
The current mapping solutions impact the public safety telecommunicators ability to seamlessly
access critical, life-saving data in the moments that matter. RapidDeploy Radius Mapping
integrates data, applications and call information into a single screen to streamline the 9-1-1
workflow.

Eclipse Analytics solves challenges with aggregating 9-1-1 call data and turning that information
into actionable insight. Eclipse Analytics unlocks critical intelligence in real-time, providing on-
demand reporting and analytics in a single platform for 9-1-1 data.

At the June 20, 2024, McHenry County ETSB meeting, the board unanimously voted to approve
the implementation of RapidDeploy Radius Mapping and Eclipse Analytics along with the
GeoComm interface to utilize current GIS data provided by our current GIS vendor GeoComm.

The County Purchasing Ordinance, Article 10, authorizes Cooperative Purchasing and TD
Synnex Government Services Administration (GSA) contract 47QTCA19D00MM has been
vetted to standards that meet or exceed County requirements, and TD Synnex allows the
RapidDeploy NG9-1-1 PSAP Mapping and Analytics software to be provided at competitive
pricing through authorized reseller Westwind Computer Products, 5655 Jefferson Blvd NE, Suite
B, Albuquerque, NM 87109.

Impact on Human Resources: None

Impact on Budget (Revenue; Expenses, Fringe Benefits): The funding for the RapidDeploy
implementation and GeoComm interface is accounted for in the ETSB's FY2024 budget;
605000-29-2910-801 (ETSB - Computer Technology and Equipment) in the amount of
180,197.00 with a request for a transfer to 43100-29-2910-801.

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Impact on Capital Expenditures: None

Impact on Physical Space: None

Impact on Other County Departments or Outside Agencies: This project allows the McHenry County ETSB Public Safety Telecommunicators to view data and call information in a single mapping platform streamlining the 9-1-1 workflow, data accuracy, and improving emergency response call handling times.

Conformity to Board Ordinances, Policies and Strategic Plan: Yes

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