

# 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 432100-29-2910-801 for the purchase of RapidDeploy Radius Mapping and Eclipse Analytics and GeoComm GIS hosting/interface; and

**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 20<sup>th</sup> 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

## RESOLUTION

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

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**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 432100-29-2910-801.

**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