

February 20, 2020

**TO THE HONORABLE BOARD OF COMMISSIONERS OF BERRIEN COUNTY MICHIGAN,**  
Your County Administration Committee respectfully recommends the adoption of the following:

**RESOLUTION**

**WHEREAS**, in fulfillment of plans to decommission the aging and antiquated countywide VHF public-safety radio system (A1911339), Berrien County is partnering with the Michigan Public Safety Communication System (aka MPSCS 700/800MHz) to invest in local signal enhancement projects to improve coverage where necessary; and

**WHEREAS**, the area surrounding the Paw Paw Lake and River basin in northern most portion of Berrien County, has been designated as a location in need of enhanced interoperable MPSCS signal coverage; and

**WHEREAS**, Berrien County 911 has worked with Motorola, the company that built and currently maintains major components of the MPSCS, to identify the best locations in the area with "suitable" elevations in which to co-locate a full Area Site Repeater (ASR) that would improve two-way land mobile radio coverage; and

**WHEREAS**, through criteria for consideration of existing infrastructure in the area that would be suitable, including elevation, security, sheltering, power supply, electrical grounding protection requirements, as well as cost, it was agreed that the Spectrum Health-Lakeland Hospital in Watervliet was the best location; and

**WHEREAS**, the Safety/Security department at Spectrum Health is a member MPSCS agency that has a vested interest in radio system signal coverage around their facilities, including at Lakeland Watervliet, and agrees to allow Berrien County/MPSCS to install an ASR at their facility.

**NOW, THEREFORE, BE IT HEREBY RESOLVED** that the Berrien County Board of Commissioners authorizes the Chair to execute the required mechanisms to enter into a radio system co-location agreement with Spectrum Health-Lakeland Hospital Watervliet, a Motorola corporation lease/purchase contract, and agreement with the Michigan Department of Technology, Management & Budget-MPSCS, to establish a network approved ASR at the Lakeland Watervliet facility.

**BE IT FURTHER RESOLVED** that \$200,000 in "911 Millage-MSP 800 MHZ" account project funds (ORG 26103250), will be earmarked as down payment towards a total project cost of \$637,000, of which the remaining balance will be paid through lease/purchase payments from 911 Operations.

**Respectfully submitted,**  
**BERRIEN COUNTY ADMINISTRATION COMMITTEE**

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Jim Curran, Chairman

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Michael J. Majerek, Vice-Chairman

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Chris Heugel

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Don Meeks

RESOLUTION APPROVED AS TO FORM	
Administrator <u>  m  </u>	Date <u>  2/18/20  </u>
Comments Attached _____	
Corporate Council <u>  r  </u>	Date <u>  2.12.20  </u>
_____ Attached _____	