

MEMORANDUM

To: RuthAnne Hall, Purchasing Agent

From: Carl Kirar, Director of Facility & Construction Services
Steve Winnecke, Executive Director of Lake County ETSB

Date: December 14, 2022

Re: Request for Bid Exemption for Motorola Radio Integration Services associated with the Regional Operations and Communications (ROC) Facility

Summary:

Facility and Construction Services along with the Lake County Emergency Telephone System Board (ETSB) jointly request a “bid” exemption for the utilization of Motorola as the sole source provider of radio equipment and services at the ROC Facility.

Background:

- The ROC Facility will consolidate 8 or more municipal emergency dispatch providers into a new regional emergency dispatch center.
- All existing dispatch services utilize the StarCom21 network to provide incident response.
- Connection to the StarCom21 occurs through radio frequency links OR a proprietary wire line connection to the Motorola Core (MCore) Switch in Downers Grove, IL.
- The wireline interface provides advanced features including: voice channel resources, counsel priority, patching channels, emergency calls, and automatic number identification of callers.
- There is a requirement for a uniform technology throughout this facility
- A Joint Technology and ROC working group meeting was held on 10/28 to identify radio system capabilities for the ROC Facility. The work group identified Motorola Core MCore Connectivity to the StarCom21 network as a requirement for dispatch functions at the ROC Facility.
- The Tech Work Group recommendation was approved by the Lake County PSAP Consolidation Committee Meeting at the 11/9 Meeting.
- Motorola is the sole provider of technology associated with MCore Connectivity
- The ROC requires: consoles, conventional-channel gateways, interfaces to existing remote channel resources and other supporting equipment to ensure a comprehensive facility solution.
- Design, procurement, installation and professional services to implement this requirement are all offered by Motorola and can be provided through a negotiated scope of work.

Request:

Grant a “bid” exemption authorizing development of a full turn-key design, implementation, and integration of Lake County and Partner PSAP Agency’s radio technology to the Motorola MCore based on being the sole source provider.