

**RESOLUTION NO. R-23-58**

**A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT WITH MID-AMERICA REGIONAL COUNCIL (MARC) FOR THE COOPERATIVE PURCHASE OF A POINT TO POINT 820G MICROWAVE LINK FOR THE CO-LOCATED EMERGENCY SERVICES COMMUNICATION CENTER IN THE AMOUNT OF \$26,732.72.**

**WHEREAS**, Gladstone is currently a member of the Metropolitan Area Regional Radio System (MARRS), which provides seamless radio interoperability between participating agencies; and

**WHEREAS**, Mid-America Regional Council provides 911 services for all of the agencies co-locating in the new facility; and

**WHEREAS**, a larger microwave link with additional bandwidth is needed to ensure Liberty, Gladstone, and Clay County are able to connect MARRS and 911 communications to a single source.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF GLADSTONE, MISSOURI, AS FOLLOWS:**

**THAT**, the City Manager of the City of Gladstone, Missouri, is hereby authorized to execute an agreement with Mid-America Regional Council for the cooperative purchase of a Point to Point 820G Microwave at a cost not to exceed \$26,732.72.

**INTRODUCED, READ, PASSED, AND ADOPTED BY THE COUNCIL OF THE CITY OF GLADSTONE, MISSOURI, THIS 11TH DAY OF SEPTEMBER 2023.**

  
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Jean B. Moore, Mayor

ATTEST:

  
\_\_\_\_\_  
Kris Keller, City Clerk



## *Request for Council Action*

**RES** ☒ **# R-23-58**

**BILL** ☐ **# City Clerk Only**

**ORD** **# City Clerk Only**

Date: 9/1/2023

Department: General Administration

Meeting Date Requested: 9/11/2023

Public Hearing: Yes ☐ Date: Click here to enter a date.

Subject: A Resolution authorizing the City Manager to execute an Agreement with Mid-American Regional Council (MARC) for the cooperative purchase of a Point to Point 820G Microwave Link for the Co-located Emergency Services Communications Center in the amount of \$26,732.72.

Background: The Co-located Emergency Services Dispatch Center requires two (2) redundant pathways to enter into the MARRS radio system as well as the 911 phone system. Currently, a fiber connection is planned to achieve the primary route with a microwave system as a secondary pathway in the event of fiber failure. The current microwave system is aged and in need of replacement. In addition, a microwave with larger bandwidth capacity is needed to ensure all three participating agencies are able to connect on the same pathway. MARC has agreed to purchase, install, and maintain the larger microwave link and share the cost of equipment and installation with the co-locating jurisdictions. The cost of the upgraded microwave is \$53,465.44, with our cost being \$26,732.72. The proposed Resolution allows the City Manager to enter into the agreement with MARC to cooperatively purchase the upgraded microwave link. American Relief Plan Act funds, which have been allocated to the project, will provide the funding mechanism for this purchase. All participating agencies are in agreement with the purchase but Gladstone, as the primary Grant agency, will provide the financing for the purchase.

Budget Discussion: Funds are budgeted in the amount of \$26,732.72 from the OTHER Fund. Ongoing costs are estimated to be \$ 0 annually. Previous years' funding was \$0.

Public/Board/Staff Input: Staff recommends approval of the proposed Resolution.

Provide Original Contracts, Leases, Agreements, etc. to: City Clerk and Vendor.

Bob Baer  
Department Director/Administrator

JM  
City Attorney

BB  
City Manager