

PUBLIC SAFETY COMMITTEE

12-0395R

RESOLUTION AUTHORIZING A PROPRIETARY CONTRACT WITH AEROFLEX WICHITA, INC., FOR THE PURCHASE AND DELIVERY OF A 3920 COMMUNICATIONS SERVICE MONITOR AND ACCESSORIES FOR THE DULUTH RADIO SHOP IN THE AMOUNT OF \$44,172.51.

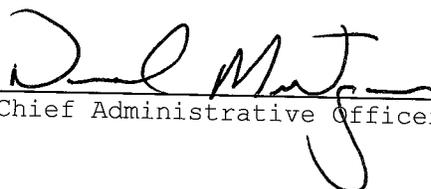
CITY PROPOSAL:

RESOLVED, that the proper city officials are hereby authorized to enter into a proprietary contract for the purchase and delivery of a 3920 Communications Service Monitor (digital radio test set) and related accessories from Aeroflex Wichita, Inc., the sole distributor of this product in the United States, as verified by Public Document No. \_\_\_\_\_ on file in the office of the city clerk, for a total of \$41,331.00 plus \$2,841.51 sales tax for a combined total of \$44,172.51, payable from Capital Equipment Fund 250, Dept./Agency 015 (Administrative Services), Div. 2011 (Fiscal Year), Object 5580 (Capital Equipment), Project CE250-E1211.

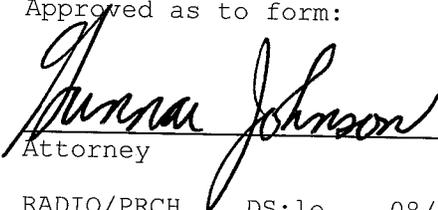
Approved:

  
\_\_\_\_\_  
Department Director  
  
\_\_\_\_\_  
Purchasing Agent

Approved for presentation to council:

  
\_\_\_\_\_  
Chief Administrative Officer

Approved as to form:

  
\_\_\_\_\_  
Attorney

Approved:

  
\_\_\_\_\_  
Auditor

RADIO/PRCH DS:le 08/03/2012

STATEMENT OF PURPOSE: This resolution authorizes a proprietary contract with Aeroplex Wichita, Inc., for the purchase and delivery of a 3920 communications service monitor for the Duluth radio shop for a total of \$44,172.51, payable from

the capital equipment fund.

The city of Duluth will be migrating to the state ARMER (Allied Radio Matrix for Emergency Response) Radio system. The new system requires the replacement of our public safety mobile radios, portable radios, and control stations (subscriber units). The 3920 Communications Service Monitor is required to adjust and maintain the radios to FCC (Federal Communications Commission) requirements. In short, one who operates radio equipment on ARMER is legally responsible for the calibration, upkeep, and timely maintenance of said equipment. Additionally, ARMER requires that subscriber units be serviced only by technicians that meet ARMER technical staff requirements. The recommended maintenance interval for subscriber units is one year.

The Aeroflex 3920's FM deviation meter accuracy is 3% with 0 dB flatness making it the only Motorola approved service monitor for testing and aligning Motorola radios. Motorola requires FM deviation meter accuracy of less than 5%.

Aeroflex Wichita, Inc., from Wichita, Kansas, is the sole distributor of the 3920 communications service monitor in the United States.

Requisition 12-0485



May 21, 2012

Name: City of Duluth  
Attn: John Hyde

Address: 1532 West Michigan Street  
Duluth, MN 55806

Subject: 3920 Sole Source Letter

Dear John:

Aeroflex Wichita, Inc. is the original equipment manufacturer of the 3920 Communications Service Monitor with the available options. This product is manufactured at our Wichita, KS facility. Aeroflex Wichita, Inc. is the sole distributor of the 3920 Communications Service Monitor in the United States. All sales transactions that you may require are exclusively handled by Aeroflex Wichita, Inc. Sales in the United States are handled by our facility located at 10200 W York St, Wichita, KS.

Please feel free to contact us if you have any questions or require additional information.

Sincerely,

Phil Nickel  
Sale Engineer  
Aeroflex Test Solutions  
[phil.nickel@aeroflex.com](mailto:phil.nickel@aeroflex.com)  
(316) 529-5313

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Tel: (316) 522-4981 ♦ FAX: (316) 524-2623

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