



## AGENDA MEMORANDUM

First Reading Ordinance for the City Council Meeting October 29, 2019  
Second Reading Ordinance for the City Council Meeting November 12, 2019

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**DATE:** October 29, 2019

**TO:** Peter Zaroni, City Manager

**FROM:** Peter Collins, Interim Director of Information Technology  
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Purchase of Communication Radios for Public Safety
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### **CAPTION:**

Ordinance approving the purchase of Harris Public Safety communication radios in an amount not to exceed \$3,567,032.20 to be used by the Corpus Christi Police Department from Dailey and Wells Communications, Inc.; appropriating \$1,189,010.73, from the unreserved fund balance of the General Fund initially budgeted in FY 2019 for this purpose but not encumbered; and amending the FY 2019-2020 operating budget to increase expenditures.

### **SUMMARY:**

This ordinance is to approve the purchase with Dailey and Wells Communications, Inc. of San Antonio, Texas, for communication radios for Public Safety and Public Service communications. The purchase includes 770 handheld portable radios and 40 mobile radios that are installed in the vehicles.

### **BACKGROUND AND FINDINGS:**

The existing Harris EDACS radio system is approaching end-of-life with limited manufacturer support available. Support will become increasingly more difficult by 2020, with heavy reliance on used and salvaged spare parts. It will be necessary to upgrade our radios to ensure availability of a reliable public safety radio system.

Public Safety Radio system is the most important system for Public Safety and Public Service communications. A functional radio system enables Public Safety to respond to emergencies as quick as possible. Public Safety emergencies can unfold quickly, and Public Safety must be prepared to respond to fires, floods, active shootings, accidents, family violence, medical and weather emergencies. A Public Safety Radio system also enables City departments to support public safety and perform their daily tasks in a timely manner.

The EDACs/P25 equipment for this system falls under L3 Harris Corporation intellectual property rights and the proprietary protocols represent a patent, copyright or secret process. Therefore, these radios are only available from the manufacturer, L3 Harris Corporation.

Dailey and Wells Communications, Inc. has a local service center which has serviced the Harris radios for over 30 years. Also, Dailey and Wells Communications, Inc. provided a 26% discount on the radio upgrades.

**ALTERNATIVES:**

An alternative would be not to upgrade the communication radios; however, a public safety radio system is a life line for all first responders and for those who are served which could be the difference between life and death.

**FISCAL IMPACT:**

The fiscal impact in FY 2019-2020 is an appropriation of \$1,189,010.73, from the unreserved fund balance of the Police General Fund initially budgeted in FY 2019 for this purpose but not encumbered, with the remaining cost of \$2,378,021.47 budgeted in future years at a zero % interest rate through the annual budget process.

**Funding Detail:**

Fund:	1020 General Fund
Organization/Activity:	N/A
Mission Element:	N/A
Project # (CIP Only):	N/A
Account:	251850 Unreserved Fund Balance

**RECOMMENDATION:**

Staff recommends approval of this ordinance authorizing a three-year agreement with Dailey and Wells Communications, Inc. for the purchase of communication radios for Public Safety.

**LIST OF SUPPORTING DOCUMENTS:**

Ordinance  
Service Agreement  
Price Sheet