



CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** March 22, 2021

SUBJECT: Consider authorizing the purchase of Cradlepoint wireless routers and related components and installation services for Fire Department vehicles from CDW-Government, LLC (CDW-G) and Crosspoint Communications, Inc. (Crosspoint), in the combined amount of \$59,453.52 using Texas DIR Contract No. DIR-TSO-4234 and BuyBoard Contract no. 604.20.

PRESENTER: Bob Weakley, Assistant Director-IT

SUMMARY:

Cradlepoint wireless routers are currently installed in Public Safety vehicles to obtain and sustain a constant wireless connection with the City's network and infrastructure. This project replaces the Cradlepoint routers in the Fire Department vehicles due to age and end-of-life for the model currently used.

GENERAL DESCRIPTION:

As part of the FY 2020-21 Adopted Budget, funding was included for the replacement of the Cradlepoint routers currently used in Fire Department vehicles. The Cradlepoint routers currently in use are older models that have reached the end of their service life. In order to stay current with all the firmware and security updates it is necessary for the current Cradlepoint routers to be replaced. Cradlepoint routers provide a secure and consistent connection with the City's network and provide the GPS locations for those vehicles that are used in the City's dispatch center.

CDW-G has an active contract through Texas DIR, contract number DIR-TSO-4234, that is available for the City to use. The City has used CDW-G in the past and has had a successful track record with this vendor. Crosspoint has an active contract through BuyBoard, Contract No. 604-20, also available for the City's use. Use of cooperative agreements satisfies any state law requirements to competitively bid these services.

Funding for this project was included in the FY 2020-21 Adopted Capital Budget (IT2109).

RECOMMENDATION:

Authorize the purchase of Cradlepoint wireless routers and related components for Fire Department vehicles from CDW-Government, LLC, and Crosspoint Communications, Inc., in the combined amount of \$59,453.52 using Texas DIR Contract No. DIR-TSO-4234 and BuyBoard Contact No. 604-20.