STAFF REPORT



SUBJECT: Consider Approval of L-3Harris Technologies New Radio System Cost Estimates

DEPARTMENT: Police

STAFF CONTACT: Dan M. Harris, Jr.

RECOMMENDATION:

Approve the attached cost estimates for the L-3Harris Mobile/Portable and Base Radio Systems for the Stephenville Police and Fire Departments.

BACKGROUND:

The second step following the May 11, 2021 special city council meeting approval to pursue a systems purchase agreement with L-3Harris Technologies and the joining of the Granbury Regional Radio Network (GRRN). Attached are four L-3Harris Mobile and Portable Radio quotes, an excel spreadsheet with additional cost estimates including the system infrastructure installation and tower site infrastructure development. This includes dispatch consoles, training, program management, engineering services, staging and freight, installation, coverage mapping, and warranty year 1, radio system coverage guarantee, computer equipment for Live Earth mapping and GPS, and the XL Extreme 400P portable radio data sheet for the SFD portable radio quote.

FISCAL IMPACT SUMMARY:

Initial funding requests, approximately \$1.9 to \$2.1 million with additional infrastructure funding requests dependent upon current/future county wide combined dispatch temporary and final locations. This system remains a multi-million dollar cost savings project due to joining the GRRN vs. a complete stand-alone re-build of our current radio network. Multi-year finance options available to begin in the next fiscal year (2021-2022).

ALTERNATIVES

Continue to utilize our current radio system.