

OUNDED 1339

City of Austin

Recommendation for Action

File #: 22-2481, Agenda Item #: 6.

7/28/2022

Posting Language

Approve a resolution regarding cooperation with other participating governments on planning and developing communication system improvements that incorporate traffic and transportation communication systems, including wireless and other technologies, into a unified communications system for public safety, public service, and traffic and transportation.

Lead Department

Communication and Technology Management - Wireless Communication Services Division.

For More Information:

Pushpa Srinivasa, Wireless Manager, (512) 972-3209.

Additional Backup Information:

Numerous individual governmental entities in Austin-Travis County have come together as either partners or associate members of the Greater Austin-Travis County Regional Radio System (GATRRS) for the purpose of utilizing a common P25 digital trunked radio system platform to promote both communications operability and interoperability of public safety and public service agency daily and emergency operations.

The City of Austin is the Program Manager of the trunked P25 integrated voice and data interoperable radio communications system known as GATRRS that operates in the Austin/Travis County metropolitan area.

The GATRRS team is initiating a feasibility study to support radio and other technology communications in support of the Cap Metro and Austin Transit Partnership (ATP) communication requirement for Cap Metro transit and Light Rail radio communication. Staff recommends that all governing bodies of GATRRS partners (Travis County, University of Texas at Austin, and Austin Independent School District) along with Cap Metro and ATP execute a similar resolution.

Strategic Outcome(s):

Safety