

**CITY OF SAN ANTONIO
INTERDEPARTMENTAL MEMORANDUM
INFORMATION TECHNOLOGY SERVICES DEPARTMENT**

TO: Mayor and City Council

FROM: Gary Moeller, Director, Information Technology Services Department

THROUGH: Terry M. Brechtel, City Manager

COPIES: Travis M. Bishop, Assistant City Manager; Andrew Martin, City Attorney;
Albert Ortiz, Chief of Police; Robert Ojeda, Fire Chief; Jim Campbell,
Director, External Relations, File

SUBJECT: Amendment to Communications System Joint Operations Agreement

DATE: October 31, 2002

SUMMARY AND RECOMMENDATIONS

This ordinance approves an amendment to the Communications System Joint Operations Agreement between the City Of San Antonio and the County of Bexar. The Purpose of the Amendment is to modify the period of time during which Bexar County may terminate the agreement to June 30, 2003, if acceptance testing has not been successfully completed by June 2, 2003.

The Bexar County Commissioner's Court approved this amendment on September 17, 2002

Staff recommends approval.

BACKGROUND INFORMATION

The City Council authorized city staff to work with Bexar County in developing a new Public Safety Radio System to replace the current system. In May 2001, Council approved the Interlocal Agreement with Bexar County for the purpose of establishing the terms and conditions for the joint management and operation of the Public Safety Radio System and the rights, duties and obligations of the parties. The term of the agreement is for 20 years or the life of the system, whichever comes first. Each agency will own 100% of their radios and dispatch equipment and will share in the cost of ownership of the infrastructure components, with the City owning 80% and the County 20%. This same 80/20 split applies for consultant fees, infrastructure maintenance, and operational costs. The agreement also establishes a five member Joint Operations Committee (JOC) defining the City's representation from the Police, Fire and Information Technology Services departments, and the Bexar County Sheriff's and Infrastructure Services departments. Is also defines the JOC's duties and responsibilities to manage the system

while preserving the integrity and security of the system. The Bexar County Commissioner's Court approved this agreement in April 2001.

The Radio Project Team recently completed the initial construction and installation of the infrastructure including tower site acquisitions, tower construction, antenna installations, shelters and installation of the electronics, backup generators, test consoles and fiber optic cable linking all tower sites and dispatch centers for Police, Fire, EMS, Airport and Bexar County Sheriff. Software loading and configurations were completed and system optimization was performed to commence the radio coverage testing process. Over the past several months five teams, including staff from Police, Fire, EMS, Sheriff, ITSD, Consultants and the Vendor, have performed signal measurement testing and audio quality testing for over 1200 sq miles. The data captured during these tests has been analyzed by the team resulting in recommended enhancements and configuration changes required to successfully pass the radio coverage acceptance testing process. These improvements are currently underway by the Vendor and testing will resume shortly to re-test the areas impacted by the improvements to verify compliance with coverage requirements. It is anticipated that these activities will be completed by December of this year and formal cutover will commence in the first quarter of next year. The amendment to the Communications System Joint Operations Agreement is required to correspond with the acceptance testing schedule.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of Council policy previously approved by Council through ordinance 93964, dated May 17, 2001.

FISCAL IMPACT

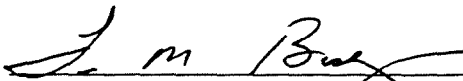
This amendment has no fiscal impact.

COORDINATION

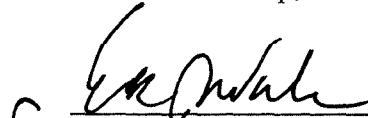
This item has been coordinated with the City Attorney's Office, Police, Fire, External Relations and Bexar County.



Gary Moeller, Director
Information Technology Services



Travis M. Bishop, Assistant City Manager



Terry M. Brechtel
City Manager