

Staff Summary Report



Council Meeting Date: 5/28/2009

Agenda Item Number: 46

SUBJECT: Request approval to utilize a two-month City of Tucson contract with Mobile Concepts Technology for the purchase of microwave communications equipment for the City's Wide Area Network used by the Police Department and other City departments.

DOCUMENT NAME: 20090528fst07 (PURCHASES (1004-01))

COMMENTS: (# 0703103-03) Total cost shall not exceed \$200,000.

PREPARED BY: Ted Stallings, CPPB, 480-350-8617

REVIEWED BY: Michael Greene, CPM, Central Services Administrator, 480-350-8516
Gene Obis, IT Manager, 480-350-8353

LEGAL REVIEW BY: David Park, Assistant City Attorney, 480-350-8907

DEPARTMENT REVIEW BY: Jerry Hart, CPA, Financial Service Manager, 480-350-8505

FISCAL NOTE: Sufficient funds have been appropriated in cost center 1993 for the anticipated expenditures in the current fiscal year.

RECOMMENDATION: Approve the utilization of the contract.

ADDITIONAL INFO: Background Information

The City of Tucson issued a solicitation and awarded contracts for computer and communications equipment. The solicitation has cooperative use language which allows other municipalities and agencies to participate in the contract.

The City of Tempe operates a licensed microwave Wide Area Network that links City facilities together to share computing information. These facilities, such as the water plants, police substations, and Fire's Emergency Operations Center, depend on these links for telephone service, computer data, and security. The existing infrastructure is over ten years old and support has been discontinued by the manufacturer.

Replacement of the obsolete infrastructure is required to maintain telephone service, computer data, and security for daily communications and public safety.