

# Council Communication

Office of the City Manager

**Date:** May 9, 2011

Agenda Item No. 40B Roll Call No. <u>11-807</u>

Communication No. <u>11-278</u>

Submitted by: Judy A. Bradshaw, Chief of Police

#### **AGENDA HEADING:**

Approval to purchase narrow band radio equipment associated with State Contract 3807-10 and Western States Contract Alliance (WSCA) contract 02702, Tait North America, Steve Craig, President, 15342 Park Row, Houston, Texas 77084.

#### **SYNOPSIS:**

Recommend approval to purchase narrow band radio equipment from Tait North America to comply with the Federal Communications Commission's (FCC) Regulation . In a continuing effort to comply with the FCC Nationwide Narrow Banding Regulation, the Radio Services Section has requested the purchase of communication base stations and voting receivers. Both pieces of equipment are necessary to allow for radio transmitted communications and are required in the construction of a narrow band compliant system. The Police Department, in conjunction with the Procurement Department, request Council approval to purchase this equipment.

#### **FISCAL IMPACT:**

Amount: \$44,664.92

<u>Funding Source</u>: FY11-12 Recommended Capital Improvement Program, Miscellaneous Improvement, CP051, POL990000, MSC005, Improvement Number 5 and FY11-12 Recommended Operating Budget, EN002, AIR040100, page 25.

### ADDITIONAL INFORMATION:

In a continuing effort to comply with the FCC Nationwide Narrow Banding Regulation, the Radio Services Section of the Police Department has requested the purchase of communication base stations and voting receivers. Both pieces of equipment are necessary to allow for radio transmitted communications and are required in the construction of a narrow band compliant system. The Police Department, in conjunction with the Procurement Department, request Council approval to purchase this equipment.

The FCC requirements to reduce UHF bandwidth from 25KHz to 12.5KHz is becoming a reality to the City's Public Safety Emergency Radio System. In recent years the Radio Services Section has been upgrading equipment in order to meet the narrow banding requirements. The base stations and voters are strategically placed throughout the city to allow radio communication on specified radio channels. One such base station is required at the airport for radio communications.

PREVIOUS COUNCIL ACTION(S): NONE

**BOARD/COMMISSION ACTION(S): NONE** 

## ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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