



Legislation Text

File #: 24-0696, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Change Order #1 to Contract 22-287.0-01, Land Mobile Radio (LMR) Consultant Services, to TUSA Consulting Services, for an amount not to exceed \$162,800 and a total award of \$357,420

DEPARTMENT: Police Department

SUBMITTED BY: Jason Arres, Police Chief

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The City Council awarded Contract 22-287 to TUSA Consultant Services on January 17, 2023 for a three-year term from January 20, 2023, to January 19, 2026, with two, one-year options to extend.

The purpose of this contract was to hire experienced and qualified independent consultants to partner with the City to provide direction, analysis, designs and recommendations for upgrading the public safety radio system to a P25 standards network.

The City of Naperville currently operates an OpenSky Land Mobile Radio (LMR) System from L3Harris that was implemented in 2008-2009. The OpenSky system is being phased out by the vendor and the current maintenance contract ends in April 2025.

In addition to OpenSky being phased out, the City needs to resolve reliability and coverage concerns regarding how the radio system performs today for public safety in order to better meet the critical communication needs of Police, Fire and EMS personnel.

DISCUSSION:

This change order requests an additional \$162,800 for additional support during the P25 Radio Project implementation phase from TUSA Consulting to ensure the system is properly implemented and tested. In addition to the previous level of support being provided, the expanded scope includes:

- Engagement in the Detailed Design review with Motorola
- 18 Months Technical Support (includes 1 multi-day visit every month)
- Radio System Staging Support
- Microwave Staging Support
- Double the hours for Coverage testing and Functional Testing.

FISCAL IMPACT:

CIP#: LR080

Consultation services for the Land Mobile Radio Network are expensed to the Other Professional Services account listed below. In 2024, there was \$8,000,000 included in the budget for expenses related to LR080. The requested change order is within budget for this expense.

Account Number	Fund Description	Total Budget Amount
16102200-531309	Capital Projects Fund	\$200,000