SUMTER COUNTY BOARD OF COMMISSIONERS
EXECUTIVE SUMMARY

SUBJECT: Contract for Consulting Services for 800 MHz Radio - Migration Plan
REQUESTED ACTION: **Approve contract with Tusa Consulting Services**

☐ Work Session (Report Only) **DATE OF MEETING:** 2/8/2011
☒ Regular Meeting ☐ Special Meeting

CONTRACT: ☐ N/A Vendor/Entity: Tusa Consulting Serv.
Effective Date: 2/8/2011 Termination Date: 2/8/2012
Managing Division / Dept: County Administration

BUDGET IMPACT: $ 56,945.40
☒ Annual **FUNDING SOURCE:** General Fund
☐ Capital **EXPENDITURE ACCOUNT:**
☐ N/A

HISTORY/FACTS/ISSUES:
Public Safety Radio (emergncy services; Law Enforcement, Fire, EMS) is an established life-line for emergency responders to be able to perform their duties efficiently and with due regard for the safety of our citizens and responders themselves. Sumter County's law enforcement agencies including the 5 municipalities, Sumter County Sheriff and Sumter County Fire Rescue currently operate on an antiquated network of VHF frequencies (channels). These frequencies must be "narrow-banded" by FCC mandate by 2013. Narrow banding provides for more users per frequency. Most of our existing hardware (radios, repeaters, etc.) is so old that it is not compatable with "narrow-banding" in the VHF range. Given this and the fact that most all public safety agencies that are contiguous with Sumter County and that we would inter-act with on a daily basis have already migrated to the 800MHz, we need professional advice and consultation services to make sure that current and future standards are met, with a relaible and interoperable Public Safet Radion network.

Through the RFSQ process, Tusa Consulting Services has emerged as the firm most suitable to provide information and consulting services to make sure that we select the most efficient and relaible means to provide reliable, consistent and compliant Public Safety Radio Equipment / Network.

It is understood that such a project has a cost in the mutiples of millions of dollars, therefore the consulting fees of $56,945.49 are justifiable to prevent waste and surprises later on in migration process. Recommend awarding the contract to Tusa Consulting Service.