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**NEVADA COUNTY  
SHERIFF'S OFFICE**



**SHANNAN MOON**  
SHERIFF / CORONER  
PUBLIC ADMINISTRATOR

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**NEVADA COUNTY BOARD OF SUPERVISORS**  
**Board Agenda Memo**

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**MEETING DATE:** August 6, 2024

**TO:** Board of Supervisors

**FROM:** Shannan Moon, Sheriff-Coroner-Public Administrator

**SUBJECT:** Resolution approving execution of the Communications System and Services Agreement with Motorola for the purchase of public safety radio tower equipment and related services for Phase 2 of the Nevada County Sheriff's Office Radio Infrastructure Improvement Project in the amount of \$2,479,352 including sales tax, approving the associated capital asset requests for the 8 radio tower locations, and approve the related budget amendment. (4/5ths affirmative vote required)

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**RECOMMENDATION:** Adopt the resolution.

**FUNDING:** Funding for Phase 2 (\$2,479,352) of the Radio Infrastructure Improvement Project (the Project) will come from the \$4,800,000 2022 Department of Justice award of the Office of Community Oriented Policing Services (COPS) Technology and Equipment Program (Congressionally Directed Funding) and has been included in the Fiscal Year 2024/25 Sheriff Services' budget in the amount of \$2,100,000 and therefore this action requests additional budget authorization in the amount of \$379,352.

**BACKGROUND:** In the Fall of 2022, the Sheriff's Office was approved for Congressionally Directed Funding for a Public Safety Radio Infrastructure Upgrade Project in the amount of \$4,800,000. The total Project cost at that time was estimated at approximately \$6,300,000. This Project will have 3 Phases, but only Phases 1 and 2 are funded with grant revenues.

Phase 1 of this Project consisted of replacing the Subscriber Radios - 78 vehicle radios, 96 handheld radios and associated equipment that is utilized by the Sheriff's Office for their field personnel's operational communication needs. Phase 1 is nearly complete, with mobile vehicle radio installations currently underway.

Phase 2 and 3 of the Project include installation of upgraded radio equipment at 9 tower locations throughout Nevada County as well as surrounding jurisdictions. Eight of the locations

(Phase 2) have existing tower infrastructure, and so the only improvements to these sites are to install the radio equipment.

One additional site (Phase 3), where there is currently no existing tower or equipment vault, is currently being explored and has thus far received several preliminary approvals from the landowner. As this phase of the Project may extend beyond the term of the grant, it will be funded with Sheriff Rural Counties funding (Fund 1171). See associated Board item SR 24-1248 related to requested approvals for radio equipment for Phase 3 of the Project.

The Sheriff's Office has received sole source authorization from the Department of Justice (DOJ) to purchase all equipment for the Project from Motorola. The Notice to Proceed letters with Motorola were approved by the Board of Supervisors on June 25, 2024, via Resolution 24-1181 in order to lock in favorable pricing related to a State of California-Motorola contract that expired on June 30, 2024.

Approval from DOJ to proceed with Phase 2 of the Project was obtained on July 15, 2024. Therefore, the Sheriff's Office wishes to proceed with executing the Communications System and Services Agreement with Motorola and seek Board of Supervisors approval of the public safety radio equipment capital assets, for the 8 site locations, with a total cost of \$2,479,352. The Fiscal Year 2024/25 budget assumed a placeholder cost of \$2,100,000 for this equipment and therefore this action requests additional budget authorization of \$379,352.

**Initiated by:** Robert Jakobs  
**Approved by:** Shannan Moon