

To: Board of Supervisors

From: Executive Office

Meeting Date: April 20, 2020

Department Contact:	Janelle Rau	Phone:	463-4441
Department Contact:	Cody Snider	Phone:	234-6000

Item Type: Consent Agenda

Time Allocated for Item: N/A

Agenda Title:

Authorization to Purchase Microwave Repeaters in the Amount of \$1,600,500 for the Public Safety Microwave Phase I Repeater Replacement Project; and Addition of Item(s) to the County's Fixed Asset List

Recommended Action/Motion:

Authorize the purchase of microwave repeaters in the amount of \$1,600,500 for the public safety microwave phase I repeater replacement project; and add item(s) to the County's fixed asset list.

Previous Board/Board Committee Actions:

In November 2018 the Board of Supervisors approved the Information Technology (IT) Master Plan, which stated that the public safety microwave system would require significant upgrades to replace obsolete equipment. On October 22, 2019 the Board accepted a presentation regarding an assessment and needs of the County's public safety communication microwave system and radio network. On November 19, 2019 the Board approved funding needs identified in FY 2019-20 first quarter which included \$1,600,500 in funding towards the public safety microwave phase I repeater replacement project. Regular updates regarding IT Master Plan projects have been provided to the Board via the Quarterly Budget.

Summary of Request:

The IT Master Plan was finalized and approved by the Board in November 2018. The IT Master Plan identified 99 infrastructure initiatives with an estimated fiscal cost of \$20.7 million over five years. Multiple initiatives in the plan identified the need to replace various components of the County's public safety microwave and radio network system as it is critical infrastructure that supports our public safety, emergency medical services, and fire protection stakeholders (as well as other County departmental operations). On October 22, 2019 the Board accepted a presentation from Information Services regarding an assessment and needs of the County's public safety microwave system and radio network. The presentation included the public safety microwave phase I repeater replacement as one of the critical infrastructure projects identified. The purpose of this project is to replace critical infrastructure with increasing failures due to obsolete and end of life equipment.

<u>Alternative Action/Motion:</u>

Do not authorize addition.

Supervisorial District: All

vote requirement: Majority

Supplemental Information Available Online At: N/A

Fiscal Details:

source of funding: IT Reserve

current f/y cost: \$1,600,500

budgeted in current f/y: Yes **if no, please describe:** of **revenue agreement:** No

annual recurring cost: Varies (ongoing maintenance of **revenue agreement:** No equipment is projected on a County-wide basis for all

infrastructure)

budget clarification: During FY 2019-20 first quarter the Board of Supervisors allocated \$3,750,285 to the I reserve, of that, \$1,600,500 was dedicated to the public safety microwave phase I repeater replacement project approval of the fixed asset purchase and addition to the County's Fixed Asset list is the final step in the initiativ

Agreement/Resolution/Ordinance Approved by County Counsel: N/A

CEO Liaison: Executive Office **CEO Review:** Yes **CEO Comments:**

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Executed By: Lindsey Dunham, Deputy Clerk I Date: April 20, 2020

Final Status: Approved

