



Mendocino County

Legislation Text

File #: 19-0961, **Version:** 1

To: Board of Supervisors

From: Executive Office

Meeting Date: October 22, 2019

Department Contact: Carmel J. Angelo

Phone: 463-4441

Department Contact: Janelle Rau

Phone: 463-4441

Department Contact: Cody Snider

Phone: 234-6000

Item Type: Regular Agenda

Time Allocated for Item: 1 hour

Agenda Title:

Discussion and Possible Action Including Acceptance of a Presentation Regarding an Assessment and Needs of the County's Public Safety Communication Microwave System and Radio Network
(Sponsor: Executive Office)

Recommended Action/Motion:

Accept presentation regarding an assessment and needs of the County's public safety communication microwave system and radio network; and provide direction to staff as appropriate, including direction to research full project funding, cost allocation options, and other suggested collaborations with appropriate agencies.

Previous Board/Board Committee Actions:

In November 2018 the Board approved the Information Technology (IT) Master Plan. 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 microwave system and radio network as it is critical infrastructure that supports our public safety, emergency medical services, and fire protection stakeholders (as well as other County departmental operations). Although the microwave system has been reliable over the years, critical infrastructure failures are increasing due to obsolete and end of life equipment as some of the components are over 20 years of age. The IT Master Plan and Microwave system assessment also identified significant facility related capital improvement repairs/replacement and maintenance needs. This presentation is intended to provide the Board of Supervisors with an overall status on the condition of the various public safety communication systems, as well as options to consider regarding replacement (including potential future funding, agency collaborations, and/or cost recovery models). The options are prioritized based upon the operational assessment and condition of the overall system. Staff is recommending the Board consider funding the immediate critical infrastructure identified in phase I (approximately \$1,975,500) in the current fiscal year. The total funding estimates at this time are \$11,315,500 should the Board direct staff to explore full project funding, cost allocation options, and other suggested

collaborations with appropriate agencies.

Alternative Action/Motion:

Do not accept the presentation and provide further direction to staff.

Supervisory District: All

vote requirement: Majority

Supplemental Information Available Online At: N/A

Fiscal Details:

source of funding: General Fund

current f/y cost: Estimated \$1,975,500

annual recurring cost: Varies (ongoing maintenance of equipment is projected on a County-wide basis for all infrastructure)

budgeted in current f/y: No
if no, please describe:

revenue agreement: N/A

budget clarification: During the FY 2019-20 Budget, the Board of Supervisors allocated \$508,825; of that, \$250,000 was dedicated to the County's property tax system replacement. The estimated \$1,975,500 includes maintenance cost estimates.

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

CEO Liaison: Janelle Rau, Deputy CEO

CEO Review: Yes

CEO Comments:

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Executed By: Lindsey Dunham, Deputy Clerk I

Date: October 25, 2019

Final Status: **Approved with Direction**

