



# Technology Department

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## MEMORANDUM

Date: 12 May 2016  
To: Commissioners

From: Bill Harp - Director, Technology

Re: Microwave Replacement budget request

### Description:

The Technology department is requesting funds to pay for the proposed and previously approved public safety microwave system that connects 9-1-1, Schweitzer, Baldy and the Administration Building. The previous approved sole source contract acquisition with NEC is for \$225,144.00. We also require \$60,000 for four microwave multiplexers that separate the different channels for the microwave broadcasts. This is a request for \$285,144.00.

Legal Review: SB

Auditing Approval: *Funds Available however it recommended this be done in next year's budget. mm*

Distribution: Original to BOCC; Copy to Technology & Clerk

**A suggested motion would be:** Mr. Chairman, based on the information before us I move to approve Resolution No. 42 authorizing the Clerk to open the FY2016 Budget and schedule revenue by increasing the 911 Fund, Capital Equipment account number 08-00-0812 by \$285,144.00 from \$0 to \$285,144.00. These funds are to be used to replace the public safety microwave system that connects 911, Schweitzer, Baldy and the Administration Building.

Recommendation: Acceptance:  yes  no *Bill Harp* Date: 5/17/16  
Commissioner Cary Kelly, Chairman

RESOLUTION NO. 16- 42

**TECHNOLOGY  
BUDGET ADJUSTMENT**

**WHEREAS**, pursuant to Idaho Code Section 31-1605A, the Board of County Commissioners authorized the accumulation of fund balances at the end of a fiscal year 2014-2015 into the ensuing fiscal year (fiscal year 2015-2016) sufficient to achieve or maintain county operations on a cash basis; and

**WHEREAS**, revenues were received in first quarter 2015-2016 replacing said funds carried over for the purpose of funding the first quarter; and

**WHEREAS**, the Board of County Commissioners had considered in last year's budget process the possible need for replacement of one or more microwave relays, but postponed the budget allocation pending necessity; and

**WHEREAS**, the aged public safety microwave system that connects 9-1-1, Schweitzer, Baldy and the Administration Building has been on its last legs for several years and this year two links failed (Baldy-to-Admin, and 9-1-1 to Schweitzer); and

**WHEREAS**, replacing these systems is critical to public safety; and

**WHEREAS**, Bonner County has complied and completed the notice and requirements for sole-sourcing this software (Approved by the BOCC on 26 April 2016/ attached) in the amount of \$225,144.00; and

**WHEREAS**, Four (4) microwave multiplexers will be required for the implementation of these Microwave units totaling \$60,000, for a total of \$285,144.00; and

**WHEREAS**, Bonner County has received sufficient replacement funds as mentioned above to fund the balance; and

**NOW, THEREFORE, BE IT RESOLVED** that the Board of County Commissioners of Bonner County hereby authorize the Clerk to open the FY2016 budget and schedule revenue by increasing the 911 Fund, Capital Equipment Account 8-00-812-0 from \$0.00 to \$285,144.00 from fund 08 (9-1-1).

**NOW THEREFORE BE IT FURTHER RESOLVED** that the aforementioned funds be moved into the budget for the current FY2016 to be used for the purchase and implementation of microwave systems.

The foregoing was duly enacted as a Resolution of the Board of County Commissioners on the 17<sup>th</sup> day of May, 2016.

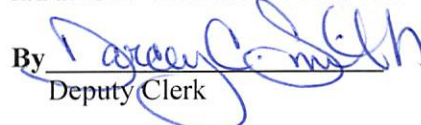
**BOARD OF BONNER COUNTY COMMISSIONERS**

  
Cary Kelly, Chairman

  
Todd Sudick, Commissioner

  
Glen Bailey, Commissioner

ATTEST: Michael W. Rosedale

By   
Deputy Clerk



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### Request for Action

**TECHNOLOGY  
ITEM #2**

Date: 26 April 2016  
To: Commissioners

From: Bill Harp  
Director, Technology


Re: Microwave sole source acquisition request

**Description:** The aged public safety microwave system that connects 9-1-1, Schweitzer, Baldy and the Administration Building has been on its last legs for several years. The microwave line between Baldy and the Administration Building has failed and the link between 9-1-1 and Schweitzer also failed. We were able to repair the link between 9-1-1 and Schweitzer but the Administration Building to Baldy was not repairable. We are recommending replacing this system critical to public safety. We have chosen a NEC microwave systems that replicates the state-wide architecture for microwave. The state purchased this system off of a NASPO State contract and NEC is offering us the same NASPO pricing. The sole source justification, pursuant to Idaho Code Ann. § 67-2808 (West), is due to ensure strict architectural compatibility with the State of Idaho NEC microwave system and the availability of local support and replacement parts and interchangeability with the state system. We have enclosed the quote for \$225,144.00 and the engineering analysis for your review.

**Distribution:** Copy to Bill Harp, Director of Technology; copy to Matt Klingler, Procurement Officer; Copy to Auditing; Original to Commissioners

**A suggested motion would be:** Mr. Chairman, based in the information before us, I move that the County Commissioners authorize the Technology Department to publish a sole source notification of intent to purchase and authorize the acquisition of a public safety microwave system from NEC Corporation of America. This microwave network connect the 9-1-1 center, the Administration Building with public safety radio repeaters on Baldy and Schweitzer mountains. This network carries law enforcement and EMS/Fire radio traffic to and from Bonner County mountain repeater sites and is thus critical to public safety radio network operations.

Recommendation: Acceptance:  yes  no

  
Commissioner Cary Kelly, Chairman

Date: 04/26/16