

PROPOSED BY: Executive  
INTRODUCTION DATE: 05/07/19

ORDINANCE NO. \_\_\_\_\_

**ORDINANCE AMENDING PUBLIC SAFETY RADIO SYSTEM PROJECT BUDGET (AS ESTABLISHED THROUGH ORDINANCE NO. 2018-073), FIRST REQUEST, IN THE AMOUNT OF \$54,356 FOR A TOTAL PROJECT BUDGET OF \$451,158**

**WHEREAS**, Ordinance No. 2018-073 established the preliminary project budget for the Public Safety Radio System Fund at \$396,802 with funding from the Public Utilities Improvement (EDI) Fund; and

**WHEREAS**, the 2019-2020 Whatcom County biennial budget approved \$63,842, which is 50% funding of a Radio System Manager position in the Sheriff's Office, with EDI funds; and

**WHEREAS**, on April 16, 2019 the Economic Development Investment Board approved additional preliminary funding for the project to total \$515,000, to include the project budget plus 50% of the manager position; and

**WHEREAS**, that decision will provide an additional \$54,356 for the preliminary project budget to address failing and broken communications equipment located on Mount Constitution, Post Point and Lummi Island,

**NOW, THEREFORE, BE IT ORDAINED** by the Whatcom County Council that Ordinance 2018-073 is hereby amended by adding \$54,356 of expenditure authority, as described in Exhibit A, to the project budget of \$396,802, for a total amended preliminary project budget of \$451,158.

**ADOPTED** this \_\_\_\_ day of \_\_\_\_\_, 2019.

ATTEST:

WHATCOM COUNTY COUNCIL  
WHATCOM COUNTY, WASHINGTON

\_\_\_\_\_  
Dana Brown-Davis, Council Clerk

\_\_\_\_\_  
Rud Browne, Chair of the Council

APPROVED AS TO FORM:

( ) Approved      ( ) Denied

\_\_\_\_\_  
Civil Deputy Prosecutor

\_\_\_\_\_  
Jack Louws, County Executive  
Date: \_\_\_\_\_

**EXHIBIT A**

**PUBLIC SAFETY RADIO SYSTEM  
Amendment #1**

<b>Account</b>	<b>Description</b>	<b>Current Project Budget</b>	<b>Amendment #1 to Ord. 2018-073</b>	<b>Total Amended Project Budget</b>
<b>Expenditures</b>				
7410	Equipment	\$396,802	\$54,356	\$451,158
		<b>\$396,802</b>	<b>\$54,356</b>	<b>\$451,158</b>
<b>Revenues</b>				
8301.332	EDI (Public Utilities Improvement Fund)	\$396,802	\$54,356	\$451,158
		<b>\$396,802</b>	<b>\$54,356</b>	<b>\$451,158</b>

# Supplemental Budget Request

Status: Pending

## Non-Departmental

Suppl ID # 2733 Fund 377 Cost Center 377100 Originator: T. Helms

Expenditure Type: One-Time Year 1 2019 Add'l FTE  Add'l Space  Priority 1

Name of Request: Public Safety Network Project Fund

X

Department Head Signature (Required on Hard Copy Submission)

Date

Costs:	Object	Object Description	Amount Requested
	7410	Equipment-Capital Outlay	\$54,356
	8301	Operating Transfer In	(\$54,356)
	<b>Request Total</b>		<b>\$0</b>

### 1a. Description of request:

The current public safety radio system is outdated, incompatible with regional partners, has failing infrastructure, and has gaps in communications coverage. Through Ordinance 2018-073 the Council approved phase I funding for a multi-year project budget in the amount of \$396,802 and \$63,842 in the EDI budget to fund 50% of the Radio Manager Position.

On April 16, 2019, the Economic Development Investment Board approved funding for the first phase of this project in the amount of \$515,000 funded through EDI. Phase I of the project will address and repair the failing and broken communications equipment located at Mount Constitution, Post Point and Lummi Island. The estimated cost of the repair is \$450,000. The remaining funds will pay for 50% of the costs of a Radio Systems Manager to ensure the repair work is completed and the project is implemented as designed.

This budget supplemental increases the project budget to \$515,000.

### 1b. Primary customers:

Whatcom County citizens and beyond will be served with a more dependable, reliable and compatible communications system.

### 2. Problem to be solved:

The project budget is designed to address, repair and implement a new and improved safety radio system.

### 3a. Options / Advantages:

There are no other viable options. The current system has been in operation since the 80's with minor updates. Whatcom County has performed multiple studies, most recently a System Design Report with Hatfield Dawson that contains a complete system design for the new Public Safety radio system to provide for interoperable communication among all public safety agencies in the local, state, federal and international levels.

### 3b. Cost savings:

N/A

### 4a. Outcomes:

The primary objective of the new system design is to provide good radio and interoperability coverage over all portions of the County. Stable radio communications for the Whatcom County Sheriff's Office and EMS from Lummi to Point Roberts using the Hatfield and Dawson 2017 design will be gained.

### 4b. Measures:

Whatcom County will have a simulcast system which covers all areas of Whatcom County with radio coverage to the extent possible, thereby increasing safety for the public and fire/law enforcement

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communities.

### **5a. Other Departments/Agencies:**

This project will impact multiple fire districts, the Sheriff's Office and Bellingham Radio Shop at Public Works. In addition to the Sheriff's Office having to reprogram the radios, Fire will also have to reprogram their radios and the Bellingham Radio Shop will be heavily involved with the installation and reprogramming. There may be some departments, special districts, and other agencies who will integrate their radio systems into the new Whatcom County Integrated Public Safety Network and they will need to provide personnel time for meetings and coordination of systems.

### **5b. Name the person in charge of implementation and what they are responsible for:**

The Radio System Manager, Sheriff's Office

Bill Hanes, Communications Manager City of Bellingham PW Operations

### **6. Funding Source:**

DEM is in pursuit of State and Federal funding to support this critical multi-year project.

Phase I of the project is funded through Economic Development Investment Fund in the amount of \$515,000.