

**Mobile and Handheld Radio Replacement**

**FY2023 Request:** \$0  
**Reference No:** 63873

**AP/AL:** Appropriation **Project Type:** Equipment / Commodities  
**Category:** Public Protection  
**Location:** Statewide **House District:** Statewide (HD 1-40)  
**Impact House District:** Statewide (HD 1-40) **Contact:** Elizabeth Dunayski  
**Estimated Project Dates:** 07/01/2021 - 06/30/2026 **Contact Phone:** (907)465-5501

**Brief Summary and Statement of Need:**

The Department of Public Safety (DPS) currently uses the Motorola XTL5000 mobile radios which are Alaska Land Mobile Radio (ALMR) capable with and without encryption. Motorola announced in May of 2013 they will cease repairing and servicing the XTL5000 radios on 31 December 2018. Agencies have been unable to purchase new XTL5000 portables since 31 October 2013; the Motorola APX6500 has been identified as a suitable replacement model.

<b>Funding:</b>	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	Total
1004 Gen Fund	\$3,728,300						\$3,728,300
<b>Total:</b>	\$3,728,300	\$0	\$0	\$0	\$0	\$0	\$3,728,300

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

**Operating & Maintenance Costs:**

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Prior Funding History / Additional Information:**

SFCS1 reduced project and moved to FY23.  
 Senate Finance moved project back to FY22 5/4  
<http://www.legfin.state.ak.us/BudgetReports/LY2022/Capital/SenateFinance/CapitalProjectDetailByAgency.pdf>

**Project Description/Justification:**

The total position count authorized to utilize these radios is 452. As the mobile radios age, the Department has been unable to acquire parts as they fail. Specifically, the proprietary cable that goes from the radio to the control head is unavailable from Motorola or from secondary aftermarket sources. This means when a cable becomes worn, crimped, or frayed due to normal usage, the whole radio system must be replaced.