

Program #50013 - Replacement Radios

2/20/2019

Department:Community JusticeProgram Contact:John McvayProgram Offer Type:AdministrationProgram Offer Stage:As Requested

Related Programs:

Program Characteristics: One-Time-Only Request, Out of Target

Executive Summary

The ability to communicate on existing public safety communication networks increases the safety of Parole-Probation Officers (PPOs), justice-involved individuals and other members of the community. Hand-held radios are the tool that PPOs use to access public safety communication networks. Changes in technology mean that the radios currently used by DCJ will begin experiencing network connection difficulties in late 2019.

Program Summary

DCJ's current model, the Motorola XTS 2500 was purchased by the agency in 2011. Some units were recently donated by the Multnomah County Sheriff's Office after they transitioned to updated models in the summer of 2018. The XTS 2500 is scheduled to be discontinued by the manufacturer for parts and service/maintenance in October of 2019. This model is limited in digital features and is technologically behind all local law enforcement agencies models and creates difficulties in communication with community partners as well as potential safety risks. In 2019, both Clackamas and Washington Counties will be upgrading to new radios that will not allow us to communicate with these agencies by radio.

Replacing DCJ's current inventory of radios with an upgraded model is necessary to allow PPOs to continue to access existing public safety communication networks. Communication on these networks increases the safety of PPOs when they are working in the community by allowing them to quickly request assistance and allows dispatch to monitor their location and send assistance if officers do not respond to inquiries about their status. Use of radios also allows PPOs to quickly request assistance for justice-involved individuals and other members of the community as needed, leading to increased safety and a faster response to medical needs.

Performance Measures									
Measure Type	Primary Measure	FY18 Actual	FY19 Purchased	FY19 Estimate	FY20 Offer				
Output	Number of radios purchased.	NEW	NEW	NEW	137				
Outcome	Number of calls for assistance received.	NEW	NEW	NEW	30				

Performance Measures Descriptions

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2019	2019	2020	2020
Capital Outlay	\$0	\$0	\$814,000	\$0
Total GF/non-GF	\$0	\$0	\$814,000	\$0
Program Total:	\$0		\$814,000	
Program FTE	0.00	0.00	0.00	0.00

Program Revenues					
Total Revenue	\$0	\$0	\$0	\$0	

Explanation of Revenues

County General Funds

Significant Program Changes

Last Year this program was:

This program offer is to replacing existing radio inventory which is scheduled to be discontinued by the manufacturer for parts and service/maintenance in October of 2019. The total request of this offer totals \$814,000, which includes: (1) \$789,000 for the purchase price of 137 radios; and (2) \$25,000 in programming costs. The life cycle of these radios are approximately 5-7 years.