

## 2015 Capital Improvement Budget Police Department

(in thousands)

<b>Projects</b>	<b>Bonds</b>	<b>State</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>
Anchorage Wide Area Radio Network (AWARN) Public Safety Radio Console Rehabilitation Project	2,500	-	-	-	2,500
E911 Upgrade/Contract Renewal 10 Year	3,400	-	-	-	3,400
MDT Technology Refresh	-	600	-	-	600
<b>Total</b>	<b>5,900</b>	<b>600</b>	<b>-</b>	<b>-</b>	<b>6,500</b>

## 2015 - 2020 Capital Improvement Program Police Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Police Department						
Anchorage Wide Area Radio Network (AWARN) Public Safety Radio Console Rehabilitation Project	2015	2,500	-	-	-	2,500
E911 Upgrade/Contract Renewal 10 Year	2015	3,400	-	-	-	3,400
MDT Technology Refresh	2015	-	600	-	-	600
	2016	-	600	-	-	600
	2017	-	600	-	-	600
	2018	-	600	-	-	600
	2019	-	600	-	-	600
	2020	-	600	-	-	600
			-	3,600	-	-
<b>Total</b>		<b>5,900</b>	<b>3,600</b>	-	-	<b>9,500</b>

**Anchorage Wide Area Radio Network (AWARN) Public Safety Radio Console Rehabilitation Project**

**Project ID** APD2015001 **Department** Police  
**Project Type** Rehabilitation **Start Date** January 2015  
**Location** Assembly: Areawide, Community: Areawide **End Date** December 2015

**Description**

To replace the 24 radio communication consoles used by public safety dispatchers. These consoles are used to relay requests for service from the public to police, fire and medic personnel throughout the Municipality. Consoles are located at Police headquarters, Fire Station 12 and the Anchorage Emergency Operations Center on E Street. Existing consoles were purchased between 1987 and 1994. Parts and support are no longer available for the existing equipment. The failure of one or more of these consoles slows the response of public safety units to emergencies.

**Version** 2015 Proposed

		2015	2016	2017	2018	2019	2020	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	2,500	-	-	-	-	-	2,500
<b>Total (in thousands)</b>		<b>2,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,500</b>

**E911 Upgrade/Contract Renewal 10 Year**

**Project ID** APD2012001 **Department** Police  
**Project Type** Rehabilitation **Start Date** May 2015  
**Location** Assembly: Areawide, HD-SD: **End Date** April 2016  
 Community-wide, HD 50: Anchorage  
 Areawide, Community: Anc Metro Police  
 Service Area

**Description**

Planned 10 Year Contract Upgrade and Renewal to E911 System. Initial secured funding of \$600k is for up front consultant contract for research, coordination and design of major components and functionalities for total system rehabilitation. Current Year bond funding request will enable the department to acquire a new Computer Aided Dispatch (CAD) and/or Record Management System (RMS) and/or NG911 System functional components and/or to gain efficiencies in the answering of emergency calls and dispatching of Public Safety personnel as is consistent with recommendations in the Matrix Report. If successful, the department will be able to fully implement a new E911 System that will service the Anchorage PSAP through 2025

**Comments**

Current E911 contract expires in December of 2015 and Computer Aided Dispatch and Records Management System are both at end of supportable life and require replacement prior to December of 2015 to ensure continued emergency operations in the Municipality of Anchorage. Funding is requested now to ensure adequate time for market evaluation of current 911 products, CAD/RMS systems and for full implementation of a new upgraded system prior to December 31, 2015.

**Version** 2015 Proposed

		2015	2016	2017	2018	2019	2020	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	3,400	-	-	-	-	-	3,400
<b>Total (in thousands)</b>		<b>3,400</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,400</b>

**MDT Technology Refresh**

**Project ID** APD10009 **Department** Police  
**Project Type** Rehabilitation **Start Date** July 2015  
**Location** Assembly: Areawide, Community: Areawide **End Date**

**Description**

This will replace aged in-car laptops for marked patrol officers and expand MDT issue to Detective personnel, in an effort to keep pace with expanding technology requirements. The department deploys a total of 470 laptop computers with 40 units held as "hot spares" for replacement or periodic software enhancement roll outs. This project considers the replacement of 1/3 the total units each year.

In an effort to maintain technological standards and keep pace with ongoing system software upgrades and enhancements, the average computer life has been established (industry wide) as no more than three (3) years. The department must maintain this technology refresh cycle for critical systems to ensure the safety to the officer and the delivery of police services to the community.

**Comments**

The original system laptops were replaced in 2006/2007 and again in 2012/2013 through the award of a Department of Justice, Justice Assistance Grant program.

**Version** 2015 Proposed

		2015	2016	2017	2018	2019	2020	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grnt Rev-Direct	451900 - Anch Metro Police SA CIP Grant	600	600	600	600	600	600	3,600
<b>Total (in thousands)</b>		<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>3,600</b>

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