

**FIRE**

**MUNICIPALITY OF ANCHORAGE**  
**Capital Improvement Program**  
**PROJECT LIST BY DEPARTMENT**

**Anchorage Fire Department**

PROJECT TITLE	YEAR	G.O. BONDS	STATE	FEDERAL	OTHER	TOTAL
<b>Emergency Medical Services</b>						
AFD/EOC DISPATCH-"TURN-KEY" REPLACEMENT (EMS)	2011	1,750	0	0	0	1,750
<b>Project CIP Total</b>		<b>1,750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,750</b>
MICU AMBULANCE REPLACEMENT PROGRAM	2011	750	0	0	0	750
	2012	750	0	0	0	750
	2013	750	0	0	0	750
	2014	750	0	0	0	750
	2015	750	0	0	0	750
<b>Project CIP Total</b>		<b>3,750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,750</b>
SAND LAKE AMBULANCE	2011	250	0	0	0	250
<b>Project CIP Total</b>		<b>250</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250</b>
<b>Emergency Medical Services CIP Total</b>		<b>5,750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,750</b>
<b>Anchorage Fire</b>						
AFD/MOA VIDEO CENTER EQUIPMENT UPGRADES	2011	0	150	0	0	150
<b>Project CIP Total</b>		<b>0</b>	<b>150</b>	<b>0</b>	<b>0</b>	<b>150</b>
COOK INLET WATER RESCUE BOAT REPLACEMENT	2010	0	100	0	0	100
<b>Project CIP Total</b>		<b>0</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>100</b>
EMERGENCY VEHICLE SHOP REPLACEMENT	2012	8,000	0	0	0	8,000
<b>Project CIP Total</b>		<b>8,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,000</b>
FIRE STATION 6 REPLACEMENT - MULDOON	2010	0	6,000	0	0	6,000
<b>Project CIP Total</b>		<b>0</b>	<b>6,000</b>	<b>0</b>	<b>0</b>	<b>6,000</b>
FIRE STATION 9 RENOVATION-SOUTH ANCHORAGE	2010	0	5,000	0	0	5,000
<b>Project CIP Total</b>		<b>0</b>	<b>5,000</b>	<b>0</b>	<b>0</b>	<b>5,000</b>
NEW ABBOTT LOOP/68TH AVENUE FIRE STATION #16	2013	750	0	0	0	750
<b>Project CIP Total</b>		<b>750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750</b>
NEW DEARMOUN ROAD FIRE STATION #19 LAND ACQ.	2014	750	0	0	0	750
<b>Project CIP Total</b>		<b>750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750</b>
NEW MINNESOTA/RASPBERRY FIRE STATION # 17	2012	750	0	0	0	750
<b>Project CIP Total</b>		<b>750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750</b>
REPLACE EMERGENCY RESPONSE COMMAND VEHICLES	2011	100	0	0	0	100
	2012	100	0	0	0	100
	2014	100	0	0	0	100
<b>Project CIP Total</b>		<b>300</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>300</b>
REPLACEMENT FIRE ENGINES: FIRST LINE RESPONSE (AFD)	2010	1,150	0	0	0	1,150
	2011	575	0	0	0	575
	2012	575	0	0	0	575

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PROJECT TITLE	YEAR	G.O.				TOTAL
		BONDS	STATE	FEDERAL	OTHER	
REPLACEMENT FIRE ENGINES: FIRST LINE RESPONSE (AFD)	2013	575	0	0	0	575
<b>Project CIP Total</b>		<b>2,875</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,875</b>
REPLACEMENT HURST/AUTO EXTRICATION EQUIPMENT	2010	0	200	0	0	200
<b>Project CIP Total</b>		<b>0</b>	<b>200</b>	<b>0</b>	<b>0</b>	<b>200</b>
REPLACEMENT WATER TENDERS: FRONT LINE RESPONSE UNITS (AFD)	2011	500	0	0	0	500
	2012	500	0	0	0	500
	2013	500	0	0	0	500
	2014	500	0	0	0	500
	2015	500	0	0	0	500
<b>Project CIP Total</b>		<b>2,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,500</b>
STATION IMPROVEMENTS/REPAIRS	2011	250	0	0	0	250
	2012	350	0	0	0	350
<b>Project CIP Total</b>		<b>600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>600</b>
WILDFIRE SUPPRESSION- HELICOPTER CONTRACT FUNDING	2010	0	500	0	0	500
	2011	0	500	0	0	500
	2012	0	500	0	0	500
	2013	0	500	0	0	500
	2014	0	500	0	0	500
<b>Project CIP Total</b>		<b>0</b>	<b>2,500</b>	<b>0</b>	<b>0</b>	<b>2,500</b>
<b>Anchorage Fire CIP Total</b>		<b>16,525</b>	<b>13,950</b>	<b>0</b>	<b>0</b>	<b>30,475</b>
<b>Chugiak Fire</b>						
ADDITIONAL CHUGIAK VOLUNTEER FIRE STATION	2011	0	375	0	375	750
<b>Project CIP Total</b>		<b>0</b>	<b>375</b>	<b>0</b>	<b>375</b>	<b>750</b>
CHUGIAK VFD-REPLACEMENT OF WILDLAND FIRST RESPONSE APPARATUS	2010	0	100	0	100	200
	2011	0	100	0	100	200
<b>Project CIP Total</b>		<b>0</b>	<b>200</b>	<b>0</b>	<b>200</b>	<b>400</b>
REPLACEMENT CHUGIAK FIRE ENGINES	2011	0	375	0	200	575
	2012	0	375	0	200	575
<b>Project CIP Total</b>		<b>0</b>	<b>750</b>	<b>0</b>	<b>400</b>	<b>1,150</b>
REPLACEMENT OF AIR RESOURCES EQUIPMENT (CHUGIAK)	2010	0	420	0	0	420
<b>Project CIP Total</b>		<b>0</b>	<b>420</b>	<b>0</b>	<b>0</b>	<b>420</b>
<b>Chugiak Fire CIP Total</b>		<b>0</b>	<b>1,745</b>	<b>0</b>	<b>975</b>	<b>2,720</b>
<b>Girdwood Fire</b>						
REPLACEMENT GIRDMOOD APPARATUS	2014	0	0	0	700	700

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PROJECT TITLE	YEAR	G.O. BONDS	STATE	FEDERAL	OTHER	TOTAL
REPLACEMENT GIRDWOOD APPARATUS	2015	0	0	0	700	700
<b>Project CIP Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400</b>	<b>1,400</b>
REPLACEMENT OF AIR RESOURCES EQUIPMENT (GIRDWOOD)	2010	0	175	0	0	175
<b>Project CIP Total</b>		<b>0</b>	<b>175</b>	<b>0</b>	<b>0</b>	<b>175</b>
<b>Girdwood Fire CIP Total</b>		<b>0</b>	<b>175</b>	<b>0</b>	<b>1,400</b>	<b>1,575</b>
<b>Anchorage Fire Department CIP Total</b>		<b>22,275</b>	<b>15,870</b>	<b>0</b>	<b>2,375</b>	<b>40,520</b>

# Emergency Medical Services

## AFD/EOC DISPATCH-"TURN-KEY" REPLACEMENT (EMS)

**Project ID:** AFD07003

**Project Type:** Replacement

**Start Date:** April 2009

**Location:** Assembly: Areawide, House: District 50-Anchorage  
Areawide, Community: Areawide

**End Date:** December 2010

**Description:**

2010-Complete "turnkey" replacement of Computer Aided Dispatch (CAD) system and associated support equipment at both the Anchorage Fire Department Dispatch Center (currently housed at New Seward Highway Fire Station #12) and the Emergency Operations Center (EOC) backup dispatch facility.

**Comments:**

**Justification:**

Replacing antiquated system will allow for reduced risk in dispatching errors.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	0	1,750	0	0	0	0	1,750
<b>Project Total:</b>	<b>0</b>	<b>1,750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,750</b>

**O & M Costs**

# Emergency Medical Services

## MICU AMBULANCE REPLACEMENT PROGRAM

**Project ID:** AFD07008

**Project Type:** Replacement

**Start Date:** April 2008

**Location:** Assembly: Areawide, House: District 50-Anchorage  
Areawide, Community: Areawide

**End Date:** December 2013

**Description:**

Programmed replacement of Areawide EMS MICU ambulances to provide basic and advanced life support services and transport patients throughout the Municipality of Anchorage. The following replacement schedule will maintain a first line EMS response fleet of MICU ambulances which is both highly reliable from an operating standpoint and reasonable current as to its mobile treatment and transport capabilities and equipment.

2011-replace one 2002 and two 2004 models

2012-replace one 2005 and two 2006 models

2013-replace one 2006 and two 2007 models

2014-replace one 2008 and two 2008 models

2015-replace one 2009 and two 2010 models

**Comments:**

**Justification:**

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	0	750	750	750	750	750	3,750
<b>Project Total:</b>	<b>0</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>3,750</b>

**O & M Costs**

# Emergency Medical Services

## SAND LAKE AMBULANCE

**Project ID:** AFD07002

**Project Type:** New

**Start Date:** April 2009

**Location:** House: District 27-Sand Lake, Community: Areawide,  
Community: Sand Lake

**End Date:** December 2009

**Description:**

Expansion of MICU ambulance fleet by adding an additional ambulance in service 24/7. O&M includes staffing for 3 shifts with one relief and annual supplies, maintenance and fuel. A replacement medic unit is scheduled for 2014 based on an annual mileage of 25,000 per year.

**Comments:**

**Justification:**

Sand Lake has significant numbers of assisted living homes and would benefit from an ambulance in service in the area. In 2008, 30 times AFD ran out of ambulances for calls.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	0	250	0	0	0	0	250
<b>Project Total:</b>	<b>0</b>	<b>250</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250</b>

**O & M Costs**

**AFD/MOA VIDEO CENTER EQUIPMENT UPGRADES**

**Project ID:** AFD07721  
**Project Type:** Upgrade **Start Date:** April 2010  
**Location:** Assembly: Areawide **End Date:** March 2011

**Description:**  
 Comprehensive system wide replacement/upgrade of outmoded video production ADN broadcast equipment which is well beyond its useful operating life and is now substantially inferior in capabilities and performance when compared to currently available technologies (funding allocation: 70% Areawide/30% Anchorage Fire Service Area).

**Comments:**

**Justification:**

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
State Grant Pass - Thru	0	150	0	0	0	0	150
<b>Project Total:</b>	<b>0</b>	<b>150</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>150</b>

**O & M Costs**



**COOK INLET WATER RESCUE BOAT REPLACEMENT**

**Project ID:** AFD10996  
**Project Type:** Replacement **Start Date:** February 2010  
**Location:** Assembly: Areawide, House: District 50-Anchorage **End Date:** May 2010  
 Areawide, Community: Areawide

**Description:**  
 Replacement rigid hull boat for Cook Inlet rescues.

**Comments:**

**Justification:**  
 Cook Inlet rescue is not a primary function of AFD, however due to the lack of resources by other state and federal agencies, AFD does receive 911 calls for assistance of stranded boaters and mud flat walkers in the inlet.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
State Grant Pass - Thru	100	0	0	0	0	0	100
<b>Project Total:</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100</b>

**O & M Costs**

## EMERGENCY VEHICLE SHOP REPLACEMENT

**Project ID:** AFD08723

**Project Type:** Renovation

**Start Date:** January 2013

**Location:** Assembly: Areawide

**End Date:** December 2013

**Description:**

Renovation and Expansion of the Fire Emergency Vehicle Maintenance Shop

**Comments:**

**Justification:**

The Fire Maintenance Shop is 25 years old. It was built to accommodate the repair of a fleet half the current size of AFD's fleet. The Shop bays are narrow and do not accommodate well today's larger fire apparatus. The shop maintains the EMS and Fire fleet for Anchorage, Girdwood and Chugiak Fire Departments.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	0	0	8,000	0	0	0	8,000
<b>Project Total:</b>	<b>0</b>	<b>0</b>	<b>8,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,000</b>
<b>O &amp; M Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>500</b>

**FIRE STATION 6 REPLACEMENT - MULDOON**

**Project ID:** AFD06726  
**Project Type:** Replacement **Start Date:** June 2008  
**Location:** House: District 19-Muldoon, Community: Anchorage Fire Service Area **End Date:** December 2008

**Description:**  
 Land acquisition and replacement of Fire Station #6 in Muldoon.

**Comments:**  
 Fire Station 6 houses an engine company and medic unit.

Fire Station 6 is one of the oldest and busiest stations in the city answering 3,685 calls for emergency assistance in 2008. This facility was built as a temporary replacement for the old "volunteer" station with the establishment of the GAAB. Constructed circa 1970 the station was designed to accommodate period apparatus that over the intervening years have grown wider and longer. Among a number of living challenges facing personnel such as constant septic, water and electrical problems, the station barely accommodates an ambulance and there is just 1 inch of clearance for the Engine on either side and just 8 feet of room to the rear where we need 16 feet and prefer 24 feet in order to service and change-out hose.

**Justification:**  
 Fire Station 6 is past its original building life expectancy. Replacement of this facility would allow for a bigger apparatus bay, enlarged living quarters and – while no additional personnel are envisioned at this time – provide for the eventual addition of equipment and personnel to meet the ever-expanding demands of the greater Muldoon area.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
State Grant Revenue - Direct	6,000	0	0	0	0	0	6,000
<b>Project Total:</b>	<b>6,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,000</b>

**O & M Costs**

**FIRE STATION 9 RENOVATION-SOUTH ANCHORAGE**

**Project ID:** AFD07728  
**Project Type:** Renovation **Start Date:** September 2008  
**Location:** House: District 31-Huffman/Oceanview, House: District 32-Chugach State Park, Community: Anchorage Fire Service Area, Community: Huffman/O'Malley, Community: Old Seward/Oceanview **End Date:** April 2009

**Description:**  
 Renovation of Station 9 would expand the living quarters, apparatus bay and replace the dormitory sleeping quarters with individual sleeping rooms.

**Comments:**  
 Fire Station #9 provides Fire and EMS services to the Lower Hillside, Huffman, O'Malley and Turnagain residents. The station houses a Rescue Truck, engine company, Water Tender, medic unit, and AFD Rope Rescue Team.

The facility is referred to unkindly by facility maintenance due to the frequent (weekly) heating and septic challenges.

**Justification:**  
 Fire Station #9 was constructed following Unification with the very first Project 80's dollars to meet the response demands with a single engine and a tender. Today their responses have grown fivefold and the equipment housed at this facility has doubled. The station provides primary response down the Seward Highway and for all high angle and technical rope work citywide.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
State Grant Revenue - Direct	5,000	0	0	0	0	0	5,000
<b>Project Total:</b>	<b>5,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000</b>

**O & M Costs**

**NEW ABBOTT LOOP/68TH AVENUE FIRE STATION #16**

**Project ID:** AFD07021  
**Project Type:** Improvement **Start Date:** April 2010  
**Location:** Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, House: District 24-Midtown/Taku, House: District 30-Lore/Abbott, Community: Abbott Loop, Community: Campbell Park **End Date:** March 2011

**Description:**  
 Build new 4-bay fire station to better facilitate arrival at fire scenes within the (6) minute response time from receipt of dispatch call.

2013-site selection, land acquisition, and preliminary design.

**Comments:**

**Justification:**  
 Decrease response times to underserved area

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	0	0	0	750	0	0	750
<b>Project Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750</b>	<b>0</b>	<b>0</b>	<b>750</b>

**O & M Costs**

**NEW DEARMOUN ROAD FIRE STATION #19 LAND ACQ.**

**Project ID:** AFD07024  
**Project Type:** Improvement **Start Date:** April 2013  
**Location:** Assembly: Section 6, Seats J & K, House: District 31-Huffman/Oceanview, House: District 32-Chugach State Park, Community: Bear Valley, Community: Glen Alps, Community: Huffman/O'Malley, Community: Rabbit Creek **End Date:** March 2014

**Description:**  
 Build new 4-bay fire station to better facilitate arrival at fire scenes within the six minute response time from receipt of dispatch call.

2014-site selection, initial design, and land acquisition.

**Comments:**

**Justification:**

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	0	0	0	0	750	0	750
<b>Project Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750</b>	<b>0</b>	<b>750</b>
<b>O &amp; M Costs</b>							

**NEW MINNESOTA/RASPBERRY FIRE STATION # 17**

**Project ID:** AFD07007  
**Project Type:** Improvement **Start Date:** April 2011  
**Location:** Assembly: Section 3, Seats D & E, House: District 25-East **End Date:** March 2012  
 Spenard, House: District 27-Sand Lake, Community: Sand Lake, Community: Taku/Campbell

**Description:**  
 Build new 4-bay fire station to better facilitate arrival at fire scenes within the six minute response time from receipt of dispatch call.

2011-site selection, land acquisition, and preliminary design.

**Comments:**

**Justification:**  
 This service area has response times above the municipal standard. A new station would shorten the response time for residents.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	0	0	750	0	0	0	750
<b>Project Total:</b>	<b>0</b>	<b>0</b>	<b>750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750</b>

**O & M Costs**

**REPLACE EMERGENCY RESPONSE COMMAND VEHICLES**

**Project ID:** AFD07009  
**Project Type:** Replacement **Start Date:** April 2009  
**Location:** Assembly: Areawide, House: District 50-Anchorage **End Date:** December 2010  
 Areawide, Community: Areawide

**Description:**  
 Programmed replacement of EMERGENCY RESPONSE COMMAND VEHICLES.

Replace two response command units every two years

**Comments:**

**Justification:**  
 AFD has a replacement schedule for first response equipment. This bond would allow for a rotating replacement of command staff response vehicles

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	0	100	100	0	100	0	300
<b>Project Total:</b>	<b>0</b>	<b>100</b>	<b>100</b>	<b>0</b>	<b>100</b>	<b>0</b>	<b>300</b>

**O & M Costs**



# Anchorage Fire

## REPLACEMENT FIRE ENGINES: FIRST LINE RESPONSE (AFD)

**Project ID:** AFD07011

**Project Type:** Replacement

**Start Date:** April 2008

**Location:** Assembly: Areawide, House: District 50-Anchorage  
Areawide, Community: Anchorage Fire Service Area

**End Date:** July 2014

**Description:**

Programmed replacement of first line fire engines

2010-Engine 2, 1998, Pierce, (Downtown Station #1)

2010-Engine 8, 1992 E-One (O'Malley Station #8)

2011-Engine 1, 2003, KME (Downtown Station #1)

2012-Engine 3, 2003, KME (Airport Heights Road Fire Station #3)

2013-Engine 5, 2003 KME (Spenard Road Fire Station #5)

**Comments:**

**Justification:**

NFPA recommends a 5-10 year lifespan on frontline engines. The 11 year old Engine 2 and 17 year old Engine 8 well surpass the replacement schedule.

In 2008 Engine 2 responded to 2412 calls for service in Downtown Anchorage and the Port Area. By September 15, 2009 Engine 2 has responded to 1977 calls this year and currently has 106,000 miles. Engine 2 is the third busiest fire engine in AFD with a 22% increase in responses from 2008.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	1,150	575	575	575	0	0	2,875
<b>Project Total:</b>	<b>1,150</b>	<b>575</b>	<b>575</b>	<b>575</b>	<b>0</b>	<b>0</b>	<b>2,875</b>

**O & M Costs**

# Anchorage Fire

## REPLACEMENT HURST/AUTO EXTRICATION EQUIPMENT

**Project ID:** AFD10997  
**Project Type:** Replacement **Start Date:** September 2010  
**Location:** Community: Anchorage Fire Service Area **End Date:** December 2010

**Description:**  
 Replacement of 5 year old auto extrication equipment

**Comments:**

**Justification:**  
 Required replacement of worn pumps, shears, spreaders and hydraulic equipment

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
State Grant Revenue - Direct	200	0	0	0	0	0	200
<b>Project Total:</b>	<b>200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>200</b>

**O & M Costs**

# Anchorage Fire

**REPLACEMENT WATER TENDERS: FRONT LINE RESPONSE UNITS (AFD)**

**Project ID:** AFD07023  
**Project Type:** Replacement **Start Date:** April 2009  
**Location:** Assembly: Areawide, House: District 50-Anchorage **End Date:** July 2014  
 Areawide, Community: Areawide

**Description:**  
 Programmed replacement of water tenders

**Comments:**

**Justification:**  
 AFD has a water tender replacement schedule that follows national standards for replacement of front line fire apparatus.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	0	500	500	500	500	500	2,500
<b>Project Total:</b>	<b>0</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>

**O & M Costs**

**STATION IMPROVEMENTS/REPAIRS**

**Project ID:** AFD07010  
**Project Type:** Improvement **Start Date:** September 2010  
**Location:** Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, House: District 19-Muldoon, House: District 20-Mt View/Wonder Park, House: District 21-Baxter Bog, House: District 22-University/Airport Heights, Community: Basher, Community: Campbell Park, Community: Scenic Foothills, Community: University Area **End Date:** December 2010

**Description:**  
 Miscellaneous facility improvements and repairs to better meet operational needs and/or address health and safety issues.

2011-connect Rabbit Creek Fire Station #10 to Bear Valley Elementary School drinking water supply system.

2012-Tudor/Baxter Road Fire Station #14, north driveway access.

**Comments:**

**Justification:**

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Bond Proceeds	0	250	350	0	0	0	600
<b>Project Total:</b>	<b>0</b>	<b>250</b>	<b>350</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>600</b>

**O & M Costs**

# Anchorage Fire

## WILDFIRE SUPPRESSION- HELICOPTER CONTRACT FUNDING

**Project ID:** AFD09994

**Project Type:** New

**Start Date:** May 2009

**Location:** Assembly: Areawide, House: Community-wide, Community:  
Areawide

**End Date:** September 2012

### **Description:**

For the last five years, MOA has funded a wildfire suppression helicopter in Anchorage during the summer season. This helicopter has supported the air resources of Alaska Division of Forestry and Department of Public Safety for state wildfire and search and rescue activities. Funding is needed to continue the helicopter as a joint resource partnership between the Anchorage Fire Department and Alaska Division of Forestry and possibly the Department of Public Safety.

### **Comments:**

Wildfire Suppression grant requested would extend State/MOA wildfire mitigation and suppression activities beyond the limits of remaining Federal wildfire mitigation funds.

### **Justification:**

Federal wildfire mitigation funding will be exhausted by the end of 2009. State funds would extend the life of the project and its goals to provide wildfire suppression and hazardous fuels mitigation in Anchorage.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
State Grant Revenue - Direct	500	500	500	500	500	0	2,500
<b>Project Total:</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>0</b>	<b>2,500</b>

### **O & M Costs**

## ADDITIONAL CHUGIAK VOLUNTEER FIRE STATION

**Project ID:** AFD08714

**Project Type:** New

**Start Date:** April 2009

**Location:** Assembly: Section 2, Seats A & C, House: District  
16-Chugiak/Southern Mat-Su, Community: Chugiak

**End Date:** March 2012

**Description:**

Construction of new volunteer fire station serving the northeast area of the Chugiak Fire Service Area.

2009-site selection, land acquisition, and preliminary design.

2011-funding for construction of facility.

**Comments:**

Unprecedented growth in the Northwest sector of the coverage area has dramatically increased the demand and need for a fire station to serve Peters Creek/Eklutna areas.

**Justification:**

Area of continued rapid development.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Contributions Other Funds	0	375	0	0	0	0	375
State Grant Revenue - Direct	0	375	0	0	0	0	375
<b>Project Total:</b>	<b>0</b>	<b>750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750</b>
<b>O &amp; M Costs</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>0</b>	<b>150</b>

**CHUGIAK VFD-REPLACEMENT OF WILDLAND FIRST RESPONSE APPARATUS**

**Project ID:** AFD09713

**Project Type:** Replacement

**Start Date:** April 2009

**Location:** Assembly: Section 2, Seats A & C, House: District  
16-Chugiak/Southern Mat-Su, Community: Chugiak

**End Date:** May 2009

**Description:**

Replacement of 2 wildland fire apparatus:

2010-Mini-pumper-1978

2011-Mini-pumper/Brush Truck-1980

**Comments:**

**Justification:**

To assist with wildfires in the Chugiak fire service area and replace 30 year old equipment.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Contributions Other Funds	100	100	0	0	0	0	200
State Grant Revenue - Direct	100	100	0	0	0	0	200
<b>Project Total:</b>	<b>200</b>	<b>200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400</b>
<b>O &amp; M Costs</b>	<b>5</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>

**REPLACEMENT CHUGIAK FIRE ENGINES**

**Project ID:** AFD07014

**Project Type:** Replacement

**Start Date:** April 2011

**Location:** Assembly: Section 2, Seats A & C, House: District  
 16-Chugiak/Southern Mat-Su, Community: Birchwood,  
 Community: Chugiak, Community: Eklutna Valley,  
 Community: Eagle River, Community: Eagle River Valley

**End Date:** July 2013

**Description:**

Programmed replacement of 2 fire engines (2011-replaces a 1988 Segraves engine, 2012 replaces a 1992 E-One engine)

**Comments:**

**Justification:**

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Contributions Other Funds	0	200	200	0	0	0	400
State Grant Revenue - Direct	0	375	375	0	0	0	750
<b>Project Total:</b>	<b>0</b>	<b>575</b>	<b>575</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,150</b>
<b>O &amp; M Costs</b>	<b>0</b>	<b>20</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40</b>



## REPLACEMENT OF AIR RESOURCES EQUIPMENT (CHUGIAK)

**Project ID:** AFD07016

**Project Type:** Replacement

**Start Date:** April 2009

**Location:** Assembly: Section 2, Seats A & C, House: District  
16-Chugiak/Southern Mat-Su, House: District 17-Eagle  
River, House: District 18-Military, House: District 25-East  
Spenard, Community: Birchwood, Community: Chugiak,  
Community: Eklutna Valley, Community: Eagle River

**End Date:** March 2010

**Description:**

This project would replace the entire inventory of Self-Contained Breathing Apparatus (SCBA's).

**Comments:**

**Justification:**

New national safety standards have prompted AFD to replace its entire inventory of SCBAs. This request would bring Chugiak Volunteer Fire Department up to the same standard which is necessary to maintain compatibility with Anchorage Fire Department and Girdwood Fire Department as they migrate to the new compliant SCBA system.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
State Grant Revenue - Direct	420	0	0	0	0	0	420
<b>Project Total:</b>	<b>420</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>420</b>
<b>O &amp; M Costs</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>

**REPLACEMENT GIRDWOOD APPARATUS**

**Project ID:** AFD10998

**Project Type:** Replacement

**Start Date:** September 2014

**Location:** House: District 32-Chugach State Park, Community:  
Girdwood Valley, Community: Portage

**End Date:** September 2015

**Description:**

Replacement of Engine 41 and Rescue 4, the 2 primary Girdwood response apparatus

**Comments:**

**Justification:**

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
Contributions Other Funds	0	0	0	0	700	700	1,400
<b>Project Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>700</b>	<b>700</b>	<b>1,400</b>
<b>O &amp; M Costs</b>							

# Girdwood Fire

## REPLACEMENT OF AIR RESOURCES EQUIPMENT (GIRDWOOD)

**Project ID:** AFD07015

**Project Type:** Replacement

**Start Date:** April 2009

**Location:** Assembly: Section 6, Seats J & K, House: District  
32-Chugach State Park, Community: Girdwood Valley,  
Community: Turnagain Arm

**End Date:** March 2010

**Description:**

Funding to replace 25 airpacks for Girdwood Fire due to new NFPA standards for equipment.

**Comments:**

**Justification:**

Girdwood will need to replace all of the 25 airpacks currently used by the department to meet new national safety standards, which is necessary to maintain compatibility with Anchorage Fire Department and Chugiak Volunteer Fire Department as they migrate to a new compliant SCBA system.

	2010	2011	2012	2013	2014	2015	Total
<b>Revenue Sources</b>							
State Grant Revenue - Direct	175	0	0	0	0	0	175
<b>Project Total:</b>	<b>175</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>175</b>
<b>O &amp; M Costs</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>