

ANCHORAGE FIRE DEPARTMENT

Department Goal

The goal of the Fire Department for the 2008-2013 Capital Improvement Budget/Program is to provide effective and efficient emergency operations, fire suppression and emergency medical services (EMS) capability through the purchase of new and replacement fire apparatus, Mobile Intensive Care ambulances, related fire and medical equipment and vehicles, and construction of fire stations and other support facilities.

Fire

The 2008-2013 CIP provides for the scheduled replacement of aged fire apparatus/equipment to sustain emergency fire operations in the Anchorage Fire Service Area, Chugiak Fire Service Area, and the Girdwood Fire Service Area.

Emergency Medical Services

The 2008-2013 CIP provides for both the scheduled replacement of medic ambulance units and associated medical equipment, and expansion of the current ambulance fleet to maintain the current level Emergency Medical Services (EMS) services provided on an Areawide basis.

Facilities

Fire station renovation and upgrades are budgeted in the Fire Department CIB/CIP. Smaller fire facility projects are budgeted by the Maintenance & Operations department and include such items as major building systems upgrade projects.

ANCHORAGE FIRE DEPARTMENT

Apparatus Definitions

Pumper/Engine -- Normally referred to as a "Triple Combination Pumper"; this apparatus has a water tank, a "Class A" fire pump, and hose compartment. It generally has tool compartments, etc., a minimum complement of ground ladders, and the necessary complement of tools and equipment specified by NFPA and ISO.

Tender -- An apparatus designed specifically for the transport of water.

Pumper Tanker -- The same as a Tanker except it has a "Class A" fire pump that may be used for fire extinguishment as well as water transfer.

Aerial Apparatus -- An apparatus designed to carry a prescribed complement of ground ladders and has a power-operated aerial ladder. The aerial ladder may vary from 65 feet to 210 feet in length.

Ladder Tower (Aerial) -- An apparatus designed with all of the ground ladder complements and the aerial ladder, which terminates with a work platform. The aerial ladder may vary in length from 80 to 100 feet.

Quint -- An aerial apparatus equipped with a "Class A" fire pump, a water tank, complement of ground ladders, and an aerial ladder or platform. The vehicle is capable of operating as both an aerial and a pumper, but generally not at the same time.

Mini-Pumper -- a down-sized version of a "Pumper/Engine (see previous description) designed to provide a more rapid response to primarily wildfire incidents which occur in the urban/hillside forest interface where road access may be limited and a more agile initial ground attack, fire suppression response platform is needed.

Brush Rig -- Any of a large variety of smaller apparatus equipped specifically for the purpose of combating wildland fires. The AFD generally uses an all wheel drive apparatus such as a one- to one and one-half-ton vehicle equipped with compartments and a "slide- in" water tank and pump. This exact configuration of this type of unit varies considerably dependent on the terrain of the area where it is expected to operate.

Rescue Apparatus -- special purpose emergency response apparatus equipped to perform a wide range of incident support and specialized rescue functions.

HAZMAT Apparatus --special purpose emergency response apparatus equipped to perform a wide variety of incident support and specialized rescue and fire suppression associated with the potential or known presence of hazardous materials.

Medic Unit -- Type One, Class One, factory-equipped two- or four-wheel drive modular ambulance with ambulance prep package. Modular design, emergency/patient lighting, etc.; must comply with federal requirement KKK-A-1822C.

MUNICIPALITY OF ANCHORAGE
Capital Improvement Program
PROJECT LIST BY DEPARTMENT

<i>Fire</i>						
PROJECT TITLE	YEAR	G.O. BONDS	STATE	FEDERAL	OTHER	TOTAL
Anchorage Fire						
AFD/EOC DISPATCH-"TURN-KEY" REPLACEMENT (AFD)	2008	75	0	0	0	75
	2010	750	0	0	0	750
Project CIP Total		825	0	0	0	825
AFD/MOA VIDEO CENTER EQUIPMENT UPGRADES (AFSA)	2009	150	0	0	0	150
Project CIP Total		150	0	0	0	150
EXPAND EAGLE RIVER-SOUTHFORK VFS	2009	500	0	0	0	500
Project CIP Total		500	0	0	0	500
FACILITIES RENOVATION PROGRAM	2008	0	350	0	0	350
	2009	2,100	350	0	0	2,450
	2010	2,100	350	0	0	2,450
	2011	2,100	350	0	0	2,450
	2012	2,100	0	0	0	2,100
Project CIP Total		8,400	1,400	0	0	9,800
FIRE TRAINING CENTER AND EMERGENCY VEHICLE SHOP REPLACEMENT	2008	1,300	0	0	0	1,300
Project CIP Total		1,300	0	0	0	1,300
MISCELLANEOUS STATION IMPROVEMENTS/REPAIRS	2008	1,050	0	0	0	1,050
Project CIP Total		1,050	0	0	0	1,050
NEW ABBOTT LOOP/68TH AVENUE FIRE STATION #16	2010	750	0	0	0	750
Project CIP Total		750	0	0	0	750
NEW DEARMOUN ROAD FIRE STATION #19 LAND ACQ.	2013	750	0	0	0	750
Project CIP Total		750	0	0	0	750
NEW E. R. VALLEY FIRE STATION #18 NEEDS ASSESSMENT, SITE SELECTION, & DESIGN	2012	750	0	0	0	750
Project CIP Total		750	0	0	0	750
NEW MINNESOTA/RASPBERRY FIRE STATION # 17	2011	750	0	0	0	750
Project CIP Total		750	0	0	0	750
REPLACE AERIAL/COMBINATION LADDER TRUCKS	2009	1,200	0	0	0	1,200
	2011	1,200	0	0	0	1,200
	2012	1,200	0	0	0	1,200
	2013	1,200	0	0	0	1,200
Project CIP Total		4,800	0	0	0	4,800
REPLACE EMERGENCY RESPONSE COMMAD VEHICLES	2008	250	0	0	0	250
Project CIP Total		250	0	0	0	250
REPLACEMENT OF AIR RESOURCES EQUIPMENT (AFD)	2008	1,750	0	0	0	1,750
Project CIP Total		1,750	0	0	0	1,750
REPLACEMENT PUMPERS: FIRST LINE RESPONSE	2008	850	0	0	0	850

MUNICIPALITY OF ANCHORAGE
Capital Improvement Program
PROJECT LIST BY DEPARTMENT

<i>Fire</i>

PROJECT TITLE	YEAR	G.O.				TOTAL
		BONDS	STATE	FEDERAL	OTHER	
REPLACEMENT PUMPERS: FIRST LINE RESPONSE (AFD)	2009	575	0	0	0	575
	2010	575	0	0	0	575
	2011	575	0	0	0	575
	2012	575	0	0	0	575
	2013	575	0	0	0	575
Project CIP Total		3,725	0	0	0	3,725
REPLACEMENT TENDERS: FIRST LINE RESPONSE UNITS (AFD)	2008	550	0	0	0	550
	2009	400	0	0	0	400
	2010	400	0	0	0	400
	2011	400	0	0	0	400
	2012	400	0	0	0	400
	2013	400	0	0	0	400
Project CIP Total		2,550	0	0	0	2,550
REPLACEMENT WILDLAND RESPONSE APPARATUS (AFD)	2009	200	0	0	0	200
	2010	200	0	0	0	200
	2013	300	0	0	0	300
Project CIP Total		700	0	0	0	700
Anchorage Fire CIP Total		29,000	1,400	0	0	30,400

Chugiak Fire

NEW NORTHEAST CHUGIAK VOLUNTEER FIRE STATION	2008	0	150	0	0	150
	2013	0	750	0	0	750
Project CIP Total		0	900	0	0	900
REPLACEMENT OF WILDLAND FIRST RESPONSE APPARATUS	2009	0	200	0	0	200
	2010	0	200	0	0	200
Project CIP Total		0	400	0	0	400
REPLACEMENT PUMPERS-FIRST LINE RESPONSE APPARATUS	2011	0	575	0	0	575
	2012	0	575	0	0	575
Project CIP Total		0	1,150	0	0	1,150
REPLACEMENT OF AIR RESOURCES EQUIPMENT (CVFD)	2008	0	0	0	160	160
Project CIP Total		0	0	0	160	160

MUNICIPALITY OF ANCHORAGE
Capital Improvement Program
PROJECT LIST BY DEPARTMENT

Fire						
PROJECT TITLE	YEAR	G.O. BONDS	STATE	FEDERAL	OTHER	TOTAL
Chugiak Fire CIP Total		0	2,450	0	160	2,610
Emergency Medical Services						
AFD/EOC DISPATCH-"TURN-KEY" REPLACEMENT (EMS)	2008	175	0	0	0	175
	2010	1,750	0	0	0	1,750
Project CIP Total		1,925	0	0	0	1,925
AFD/MOA VIDEO CENTER EQUIPMENT UPGRADES (AREAWIDE)	2009	350	0	0	0	350
	Project CIP Total		350	0	0	0
EXPAND MOBILE INTENSIVE CARE AMBULANCE FLEET	2008	250	0	0	0	250
	2010	250	0	0	0	250
	2011	250	0	0	0	250
	2013	250	0	0	0	250
Project CIP Total		1,000	0	0	0	1,000
MICU AMBULANCE REPLACEMENT PROGRAM	2008	750	0	0	0	750
	2009	750	0	0	0	750
	2010	750	0	0	0	750
	2011	750	0	0	0	750
	2012	750	0	0	0	750
Project CIP Total		4,500	0	0	0	4,500
REPLACEMENT OF LIFEPAK 12 CARDIAC MONITORS	2009	700	0	0	0	700
	Project CIP Total		700	0	0	0
Emergency Medical Services CIP Total		8,475	0	0	0	8,475
Girdwood Fire						
NEW AERIAL LADDER/QUINT (GVFD)	2008	0	1,200	0	0	1,200
	Project CIP Total		0	1,200	0	0
REPLACEMENT OF AIR RESOURCES EQUIPMENT (GVFD)	2008	0	0	0	80	80
	Project CIP Total		0	0	0	80
REPLACEMENT TENDERS-FIRST LINE RESPONSE APPARATUS	2009	0	400	0	0	400
	Project CIP Total		0	400	0	0
Girdwood Fire CIP Total		0	1,600	0	80	1,680
Fire CIP Total		37,475	5,450	0	240	43,165

Anchorage Fire

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

Project ID: AFD07004

Project Type: Replacement

Start Date: April 2008

Location: Assembly: Areawide, House: Areawide, Community: Areawide

End Date: December 2011

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.

2008-purchase and installation of 911 dispatch testing and evaluation capability.

2010-turnkey replacement of current AFD and EOC backup emergency 911 dispatch facilities.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	75	0	750	0	0	0	825
Project Total:	75	0	750	0	0	0	825

O & M Costs

Anchorage Fire

AFD/MOA VIDEO CENTER EQUIPMENT UPGRADES (AFSA)

Project ID: AFD07721

Project Type: Upgrade

Start Date: April 2009

Location: Assembly: Areawide

End Date: March 2010

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:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	150	0	0	0	0	150
Project Total:	0	150	0	0	0	0	150

O & M Costs

EXPAND EAGLE RIVER-SOUTHFORK VFS

Project ID: AFD07020

Project Type: Renovation

Start Date: April 2009

Location: Assembly: Section 2, Seats A & C, House: House District 23,
House: House District 24, House: House District 25, House:
House District 26, Community: Chugiak, Community: Eagle
River, Community: Eagle River Valley, Community: South
Fork (E.R.)

End Date: March 2010

Description:

2007-Expand/renovate the Eagle River Southfork Volunteer auxiliary Fire Station to better accomodate the personnel and provide additional on-site training space.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	500	0	0	0	0	500
Project Total:	0	500	0	0	0	0	500

O & M Costs

FACILITIES RENOVATION PROGRAM

Project ID: AFD07006

Project Type: Renovation

Start Date: April 2008

Location: Assembly: Areawide, Community: Anchorage Fire Service Area

End Date: March 2015

Description:

This project funds major renovations at AFD facilities throughout the city. A survey of fire facilities has identified needed renovations at the following locations:

2008-Airport Heights Fire Station #3 facility renovation: planning, design, permitting, and preconstruction (Proposed SOA legislative grant funded project brought forward from program year 2007).

2009-renovate Airport Heights Fire Station #3, to include upgrades to utility systems and limited facility expansion.

2009-Spenard Road Road Fire Station #5 facility renovation: planning, design, permitting, and preconstruction (New Project, proposed SOA legislative grant funded project).

2010-renovate Spenard Road Fire Station #5, to include upgrades to utility systems and limited facility expansion.

2010-Huffman Road Fire Station #9 facility renovation: planning, design, permitting, and preconstruction (New Project, proposed SOA legislative grant funded project).

2011-renovate Huffman Road Fire Stat

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	2,100	2,100	2,100	2,100	0	8,400
State Grant Revenue	350	350	350	350	0	0	1,400
Project Total:	350	2,450	2,450	2,450	2,100	0	9,800

O & M Costs

Anchorage Fire

FIRE TRAINING CENTER AND EMERGENCY VEHICLE SHOP REPLACEMENT

Project ID: AFD08723

Project Type: Reconstruction

Start Date: October 2008

Location:

End Date: October 2010

Description:

Replacement of the Fire Training Center and Fire Emergency Vehicle Maintenance Shop

Comments:

Justification:

The State DOT-PF 5th Avenue Expansion Project requires the transfer of 5 acres of Fire Department Training Center land to Merrill Field Airport for airport use. AFD is required to relocate the fire training center tower and fire training center props. This will require the rebuilding of the fire maintenance facility.

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	1,300	0	0	0	0	0	1,300
Project Total:	1,300	0	0	0	0	0	1,300
O & M Costs	0	1,050	0	0	0	0	1,050

Anchorage Fire

MISCELLANEOUS STATION IMPROVEMENTS/REPAIRS

Project ID: AFD07010

Project Type: Improvement

Start Date: April 2008

Location: Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, House: House District 19, House: House District 20, House: House District 21, House: House District 22, Community: Basher, Community: Campbell Park, Community: Scenic Foothills, Community: University Area

End Date: March 2009

Description:

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

2008-connect Rabbit Creek Fire Station #10 to Bear Valley Elementary School drinking water supply system.

2008-expand/upgrade workout fascitis and other common use areas at Eagle River Fire Station #11.

2008-Tudor/Baxter Road Fire Station #14, north driveway access.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	1,050	0	0	0	0	0	1,050
Project Total:	1,050	0	0	0	0	0	1,050

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: House District 17, House: House District
18, House: House District 19, Community: Abbott Loop,
Community: Anchorage Fire Service Area

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.

2010-site selection, land acquisition, and preliminary design.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	0	750	0	0	0	750
Project Total:	0	0	750	0	0	0	750

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: House District 18,
Community: Bear Valley, Community: Anchorage Fire Service
Area, 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 (6) minute response time from receipt of dispatch call.

2012-site selection, initial design, and land acquisition.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	0	0	0	0	750	750
Project Total:	0	0	0	0	0	750	750

O & M Costs

Anchorage Fire

NEW E. R. VALLEY FIRE STATION #18 NEEDS ASSESSMENT, SITE SELECTION, & DESIGN

Project ID: AFD07005

Project Type: New

Start Date: April 2012

Location: Assembly: Section 2, Seats A & C, House: House District 24,
House: House District 25, Community: Birchwood,
Community: Chugiak, Community: Eagle River, Community:
Eagle River Valley

End Date: March 2013

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.

2010-site selection, land acquisition, and preliminary design.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	0	0	0	750	0	750
Project Total:	0	0	0	0	750	0	750

O & M Costs

NEW MINNESOTA/RASPBERRY FIRE STATION # 17

Project ID: AFD07007

Project Type: Improvement

Start Date: April 2011

Location: Assembly: Section 3, Seats D & E, House: House District 17,
Community: Sand Lake, Community: Taku/Campbell

End Date: March 2012

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.

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

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	0	0	750	0	0	750
Project Total:	0	0	0	750	0	0	750

O & M Costs

Anchorage Fire

REPLACE AERIAL/COMBINATION LADDER TRUCKS

Project ID: AFD07018

Project Type: Replacement

Start Date: April 2009

Location: Assembly: Areawide, House: Areawide, Community:
Anchorage Fire Service Area

End Date: July 2014

Description:

Programmed replacement of first line response aerial/combination ladder trucks for transfer to reserve status, designation as full-time training apparatus, or surplus.

2009-Truck (Ladder w/Platform), 1992, Pierce, #7705, (Downtown F/S #1)

2011-Truck (Ladder w/Platform), 1999, E-One, #7715, (Spenard Road F/S #5)

2012-Quint, 1999, Pierce, #7711 (Eagle River F/S #11)

2013-Quint, 1999, Pierce, #7712 (New Seward Highway F/S #12)

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	1,200	0	1,200	1,200	1,200	4,800
Project Total:	0	1,200	0	1,200	1,200	1,200	4,800

O & M Costs

REPLACE EMERGENCY RESPONSE COMMAND VEHICLES

Project ID: AFD07009

Project Type: Replacement

Start Date: April 2008

Location: Assembly: Areawide, House: Areawide, Community: Areawide

End Date: December 2008

Description:

Programmed replacement of EMERGENCY RESPONSE COMMAND VEHICLES.

Replace six (6) first response command units, reassigning existing units as replacements for older staff support and service vehicles, model years 1998-2003, which will be made available to other municipal agencies, if serviceable, or surplus.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	2014	Total
Revenue								
Bond Proceeds	250	0	0	0	0	0	0	250
Project Total:	250	0	0	0	0	0	0	250

O & M Costs

REPLACEMENT OF AIR RESOURCES EQUIPMENT (AFD)

Project ID: AFD07013

Project Type: Replacement

Start Date: April 2008

Location: Assembly: Areawide, House: Areawide, Community: Areawide

End Date: March 2009

Description:

Air Resources Personal Protective Equipment:

2008--replace entire inventory of Self-Contained Breathing Apparatus (SCBA's) across all departments.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	1,750	0	0	0	0	0	1,750
Project Total:	1,750	0	0	0	0	0	1,750

O & M Costs

Anchorage Fire

REPLACEMENT PUMPERS: FIRST LINE RESPONSE (AFD)

Project ID: AFD07011

Project Type: Replacement

Start Date: April 2008

Location: Assembly: Areawide, House: Areawide, Community:
Anchorage Fire Service Area

End Date: July 2014

Description:

Programmed replacement of first line response pumpers for transfer to reserve status, designation as full-time training apparatus, or surplus.

2008-Mini-pumper, 1982, Indiana, #7501 (Southfork Eagle River Volunteer F/S)

2008-Pumper, 1992, E-One, #7538 (O'Malley Road F/S #8)

2009-Pumper, 1993, Saulsbury, #7540 (Southfork Eagle River Volunteer F/S)

2010-Pumper, 1998, Pierce, #7521 (Downtown Station #1, Engine 2)

2011-Pumper, 2003, KME, #7551 (Downtown Station #1, Engine 1)

2012-Pumper, 2003, KME, #7503 (Airport Heights Road F/S #3)

2013-Pumper, 2003 KME, #7545 (Spenard Road F/S #5)

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	850	575	575	575	575	575	3,725
Project Total:	850	575	575	575	575	575	3,725

O & M Costs

Anchorage Fire

REPLACEMENT TENDERS: FIRST LINE RESPONSE UNITS (AFD)

Project ID: AFD07023

Project Type: Replacement

Start Date: April 2008

Location: Assembly: Areawide, House: Areawide, Community: Areawide

End Date: July 2014

Description:

Programmed replacement of first line response pumpers for transfer to reserve status, designation as full-time training apparatus, or surplus.

2008-Foam Tender, 1975, Carmar, #7606 (Airport Heights Fire Station #3)

2009-Water Tender, 1983, Saulsbury, #7608 (Southfork Eagle River Volunteer F/S)

2010-Water Tender, 1992, Saulsbury, #7611 (Eagle River F/S #11)

2011-Water Tender, 1994, Saulsbury, #7610 (Rabbit Creek F/S #10)

2012-Water Tender, 2003, KME, #7604 (Tudor/Baxter Road F/S #14)

2013-Water Tender, 2003, KME, #7618 (O'Malley Road F/S #8)

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	550	400	400	400	400	400	2,550
Project Total:	550	400	400	400	400	400	2,550

O & M Costs

Anchorage Fire

REPLACEMENT WILDLAND RESPONSE APPARATUS (AFD)

Project ID: AFD07722

Project Type: Replacement

Start Date: April 2009

Location:

End Date: December 2013

Description:

Replacement of current fleet of wild land fire and remote area fire response apparatus to include modified heavy duty pickup trucks with slide-in fire fighting units, and mini-pumpers specifically designed to respond to wildland fires along an urban/forest interface where road access is often restricted.

2009-three heavy duty pickup trucks with slide-in units

2010-three heavy duty pickup trucks with slide-in units

2013-"Mini-pumper" currently assigned to Tudor/Baxter Road F/S #14

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	200	200	0	0	300	700
Project Total:	0	200	200	0	0	300	700
O & M Costs							

NEW NORTHEAST CHUGIAK VOLUNTEER FIRE STATION

Project ID: AFD08714

Project Type: New

Start Date: April 2008

Location: Community: Chugiak

End Date: March 2014

Description:

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

2008-site selection, land acquisition, and preliminary design.

2013-funding for construction of facility.

Comments:

Justification:

Area of continued rapid development.

	2008	2009	2010	2011	2012	2013	Total
Revenue							
State Grant Revenue	150	0	0	0	0	750	900
Project Total:	150	0	0	0	0	750	900

O & M Costs

REPLACEMENT OF WILDLAND FIRST RESPONSE APPARATUS

Project ID: AFD09713

Project Type: Replacement

Start Date: April 2009

Location: Community: Chugiak

End Date: May 2009

Description:

Replacement of current fleet of wild land fire and remote area fire response apparatus to include modified heavy duty pickup trucks with slide-in fire fighting units, and mini-pumpers specifically designed to respond to wildland fires along an urban/forest interface where road access is often restricted.

2009-Mini-pumper-1978

2010-Mini-pumper/Brush Truck-1980

Comments:

Justification:

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

	2008	2009	2010	2011	2012	2013	Total
Revenue							
State Grant Revenue	0	200	200	0	0	0	400
Project Total:	0	200	200	0	0	0	400

O & M Costs

REPLACEMENT PUMPERS-FIRST LINE RESPONSE APPARATUS

Project ID: AFD07014

Project Type: Replacement

Start Date: April 2011

Location: Assembly: Section 2, Seats A & C, House: House District 23,
House: House District 25, House: House District 26,
Community: Birchwood, Community: Chugiak, Community:
Eklutna Valley, Community: Eagle River, Community: Eagle
River Valley

End Date: July 2013

Description:

Programmed replacement of first line response pumpers for transfer to reserve status, designation as full-time training apparatus, or surplus.

2011-Pumper, 1988 Segraves

2012-Pumper, 1992 E-One

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
State Grant Revenue	0	0	0	575	575	0	1,150
Project Total:	0	0	0	575	575	0	1,150

O & M Costs

REPLACEMENT OF AIR RESOURCES EQUIPMENT (CVFD)

Project ID: AFD07016

Project Type: Replacement

Start Date: April 2008

Location: Assembly: Section 2, Seats A & C, House: House District 23,
House: House District 24, House: House District 25, House:
House District 26, Community: Birchwood, Community:
Chugiak, Community: Eklutna Valley, Community: Eagle
River, Community: Eagle River Valley

End Date: March 2009

Description:

Air Resources Personal Protective Equipment:

2008-replace entire inventory of Self- Contained Breathing Apparatus (SCBA's) across all departments.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Other Sources	160	0	0	0	0	0	160
Project Total:	160	0	0	0	0	0	160

O & M Costs

Emergency Medical Services

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

Project ID: AFD07003

Project Type: Replacement

Start Date: April 2008

Location: Assembly: Areawide, House: Areawide, Community: Areawide

End Date: December 2009

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.

2008-purchase and installation of 911 dispatch testing and evaluation capability.

2010-turnkey replacement of current AFD and EOC backup emergency 911 dispatch facilities.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	175	0	1,750	0	0	0	1,925
Project Total:	175	0	1,750	0	0	0	1,925

O & M Costs

Emergency Medical Services

AFD/MOA VIDEO CENTER EQUIPMENT UPGRADES (AREAWIDE)

Project ID: AFD07720

Project Type: Upgrade

Start Date: April 2009

Location: Assembly: Areawide

End Date: March 2010

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:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	350	0	0	0	0	350
Project Total:	0	350	0	0	0	0	350

O & M Costs

Emergency Medical Services

EXPAND MOBILE INTENSIVE CARE AMBULANCE FLEET

Project ID: AFD07002

Project Type: New

Start Date: April 2008

Location: Assembly: Areawide, House: Areawide, Community: Areawide

End Date: December 2011

Description:

Expansion of MICU ambulance fleet to increase overall availability, quality, and reliability of reserve units.

2008-purchase one new MICU ambulance

2010-purchase one new MICU ambulance

2011-purchase one new MICU ambulance

2013-purchase one new MICU ambulance

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	250	0	250	250	0	250	1,000
Project Total:	250	0	250	250	0	250	1,000
O & M Costs	12	12	0	12	0	0	36

Emergency Medical Services

MICU AMBULANCE REPLACEMENT PROGRAM

Project ID: AFD07008

Project Type: Replacement

Start Date: April 2008

Location: Assembly: Areawide, House: 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.

2008-replace one 2002 and two 2003 models

2009-replace one 2002 and two 2004 models

2010-replace one 2005 and two 2006 models

2011-replace one 2006 and two 2007 models

2012-replace one 2008 and two 2008 models

2013-replace one 2009 and two 2010 models

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	750	750	750	750	750	750	4,500
Project Total:	750	750	750	750	750	750	4,500

O & M Costs

Emergency Medical Services

REPLACEMENT OF LIFEPAK 12 CARDIAC MONITORS

Project ID: AFD07022

Project Type: Replacement

Start Date: April 2009

Location: Assembly: Areawide, House: Areawide, Community: Areawide

End Date: March 2010

Description:

2011- Area wide EMS replacement of all LifePack 12-lead cardiac monitors with new upgraded units, includes AFD, CVFD & GVFD.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Bond Proceeds	0	700	0	0	0	0	700
Project Total:	0	700	0	0	0	0	700

O & M Costs

NEW AERIAL LADDER/QUINT (GVFD)

Project ID: AFD07012

Project Type: New

Start Date: April 2008

Location: Assembly: Section 6, Seats J & K, House: House District 18,
Community: Girdwood Valley, Community: Turnagain Arm

End Date: July 2009

Description:

2007-Purchase new aerial ladder-quint and assign to Girdwood Volunteer Fire Station. This acquisition would represent an expansion of the department's fire apparatus fleet.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
State Grant Revenue	1,200	0	0	0	0	0	1,200
Project Total:	1,200	0	0	0	0	0	1,200
O & M Costs	0	0	0	0	0	0	0

REPLACEMENT OF AIR RESOURCES EQUIPMENT (GVFD)

Project ID: AFD07015

Project Type: Replacement

Start Date: April 2008

Location: Assembly: Section 6, Seats J & K, House: House District 18,
Community: Areawide, Community: Girdwood Valley,
Community: Turnagain Arm

End Date: March 2009

Description:

Air Resources Personal Protective Equipment:

2008-replace entire inventory of Self-Contained Breathing Apparatus (SCBA's) across all departments.

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
Other Sources	80	0	0	0	0	0	80
Project Total:	80	0	0	0	0	0	80

O & M Costs

REPLACEMENT TENDERS-FIRST LINE RESPONSE APPARATUS

Project ID: AFD08712

Project Type: Replacement

Start Date: April 2009

Location:

End Date: July 2209

Description:

Programmed replacement of first line response pumpers for transfer to reserve status, designation as full-time training apparatus, or surplus.

2009-Water Tender, 1987 Model

Comments:

Justification:

	2008	2009	2010	2011	2012	2013	Total
Revenue							
State Grant Revenue	0	400	0	0	0	0	400
Project Total:	0	400	0	0	0	0	400

O & M Costs