

**FIRE**

# ANCHORAGE FIRE DEPARTMENT

## Department Goal

The goal of the Fire Department for the 1996-2001 Capital Improvement Budget/Program is to provide effective and efficient emergency operations, fire suppression and emergency medical capability through replacement of older fire apparatus, equipment, medic units and equipment, and fire stations.

## Anchorage Fire

The 1996-2001 CIP will provide for necessary replacement of aged fire apparatus, equipment and facilities to sustain emergency fire operations in the Anchorage Fire Service Area.

## Chugiak Fire

Requested State grant funds would provide necessary replacement of aged equipment for the Chugiak Volunteer Fire Company.

## Girdwood Fire

Requested State grant funds would provide necessary equipment for the Girdwood Service Area, along with funds to remodel and expand the current fire station.

## Emergency Medical Services

The 1996-2001 CIP provides for replacement of medic units and equipment to sustain emergency medical services capability throughout Anchorage, Eagle River, Chugiak and Girdwood.

## Facilities

Fire facility upgrade/renovation and small construction projects are budgeted by the Department of Property and Facility Management (Chapter 9) and include such items as building additions, roof repairs and general repairs and painting.

# ANCHORAGE FIRE DEPARTMENT

## Apparatus Definitions

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

**Tanker** -- 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.

**Tanker Pumper** -- The same as a Tanker except it has a "Class B" fire pump that may be used for 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 140 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.

**Quint** -- An aerial apparatus equipped with a "Class A" fire pump and a water tank. Vehicle is capable of operating as both an aerial and a pumper, generally not at the same time.

**Crash Fire Rescue** -- Vehicle constructed for the express purpose of combating aircraft fires. Usually has large capacity tank for pre-mixed light water (foam), dry chemical capacity, and a water pump. The vehicle is usually designed for off-road use and has the ability to pump and drive.

**Brush Rig** -- Any of a large variety of smaller apparatus equipped specifically for the purpose of combating wildland fires. The AFD generally uses an apparatus such as a one-ton pickup equipped with compartments and a "Slide in water tank and pump." This type of unit varies considerably by the terrain where it is expected to be used.

**Medic Unit** -- Type One, Class One, factory-equipped four-wheel drive, modular ambulance, with ambulance prep package, GVWR 11,000 pounds. Modular design, emergency/patient lighting, etc., shall comply with federal requirement KKK-A-1822C.

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PRIORITY LIST BY DEPARTMENT  
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**Fire Department**

YEAR	PROJECT TITLE	DEPT PRIORITY	GO BONDS	STATE GRANTS	OTHER SOURCES	TOTAL REQUEST
<b>CATEGORY: Anchorage Fire</b>						
1996	AERIAL APPARATUS - TOWER	1	730	0	0	730
1996	REPLACEMENT PUMPERS	2	0	970	0	970
1996	FIRE PUMPER REHABILITATION	3	0	128	0	128
1996	E.R.-ADDITION OF AERIAL APPARATUS-QUINT BAY	4	0	250	0	250
1996	FIRE STATION #8 FACILITY UPGRADES	5	0	21	0	21
<b>TOTAL: Anchorage Fire</b>			<b>730</b>	<b>1,369</b>	<b>0</b>	<b>2,099</b>
<b>CATEGORY: Chugiak Fire</b>						
1996	REPLACEMENT TANKER	1	0	247	0	247
<b>TOTAL: Chugiak Fire</b>			<b>0</b>	<b>247</b>	<b>0</b>	<b>247</b>
<b>CATEGORY: Girdwood Fire</b>						
1996	GIRDWOOD FIRE STATION	1	0	1,556	0	1,556
1996	GIRDWOOD AERIAL APPARATUS-QUINT	2	0	425	0	425
<b>TOTAL: Girdwood Fire</b>			<b>0</b>	<b>1,981</b>	<b>0</b>	<b>1,981</b>
<b>CATEGORY: Emergency Medical Services</b>						
1996	REPLACEMENT MEDIC UNITS (AMBULANCES)	1	450	0	0	450
<b>TOTAL: Emergency Medical Services</b>			<b>450</b>	<b>0</b>	<b>0</b>	<b>450</b>
<b>TOTAL FOR 1996</b>			<b>1,180</b>	<b>3,597</b>	<b>0</b>	<b>4,777</b>
<b>CATEGORY: Anchorage Fire</b>						
1997	E.R. AERIAL APPARATUS-QUINT-EQUIPMENT	1	0	441	0	441
1997	CRASH FIRE RESCUE (CFR) VEHICLE	2	0	663	0	663
1997	FIRE STATION #1 REPLACEMENT	3	0	400	0	400
1997	FIRE STATION #8 FACILITY UPGRADES	4	239	0	0	239
1997	FIRE STATION #7 REPLACEMENT	5	0	250	0	250
<b>TOTAL: Anchorage Fire</b>			<b>239</b>	<b>1,754</b>	<b>0</b>	<b>1,993</b>
<b>CATEGORY: Chugiak Fire</b>						
1997	REPLACEMENT TANKER PUMPER	1	0	292	0	292
<b>TOTAL: Chugiak Fire</b>			<b>0</b>	<b>292</b>	<b>0</b>	<b>292</b>
<b>CATEGORY: Girdwood Fire</b>						
1997	REPLACEMENT PUMPER TANKER-GIRDWOOD	1	0	330	0	330
1997	RESCUE/BRUSH TRUCK-GIRDWOOD	2	0	200	0	200
<b>TOTAL: Girdwood Fire</b>			<b>0</b>	<b>530</b>	<b>0</b>	<b>530</b>
<b>CATEGORY: Emergency Medical Services</b>						
1997	REPLACEMENT MEDIC UNITS (AMBULANCES)	1	0	160	0	160
1997	EMERGENCY MEDICAL EQUIPMENT	2	0	25	0	25
<b>TOTAL: Emergency Medical Services</b>			<b>0</b>	<b>185</b>	<b>0</b>	<b>185</b>
<b>TOTAL FOR 1997</b>			<b>239</b>	<b>2,761</b>	<b>0</b>	<b>3,000</b>
<b>CATEGORY: Anchorage Fire</b>						
1998	AERIAL APPARATUS - TOWER	1	0	789	0	789
1998	FIRE STATION #7 REPLACEMENT	2	0	600	0	600
1998	FIRE STATION #1 REPLACEMENT	3	0	2,000	0	2,000
1998	TRAINING FACILITY REMODEL	4	216	0	0	216
1998	FIRE STATION #11 UPGRADES TO MEET CURRENT	5	93	0	0	93
<b>TOTAL: Anchorage Fire</b>			<b>309</b>	<b>3,389</b>	<b>0</b>	<b>3,698</b>
<b>CATEGORY: Emergency Medical Services</b>						
1998	REPLACEMENT MEDIC UNITS (AMBULANCES)	1	0	170	0	170
1998	EMERGENCY MEDICAL EQUIPMENT	2	0	26	0	26
<b>TOTAL: Emergency Medical Services</b>			<b>0</b>	<b>196</b>	<b>0</b>	<b>196</b>

MUNICIPALITY OF ANCHORAGE  
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**Fire Department**

YEAR	PROJECT TITLE	DEPT PRIORITY	GO BONDS	STATE GRANTS	OTHER SOURCES	TOTAL REQUEST
<b>TOTAL FOR 1998</b>			309	3,585	0	3,894
<b>CATEGORY: Anchorage Fire</b>						
1999	AERIAL APPARATUS - TOWER	1	0	820	0	820
1999	FIRE STATION #7 REPLACEMENT	2	0	1,686	0	1,686
1999	REPLACEMENT TANKER	3	0	271	0	271
<b>TOTAL: Anchorage Fire</b>			0	2,777	0	2,777
<b>CATEGORY: Chugiak Fire</b>						
1999	REPLACEMENT TANKER	1	0	263	0	263
<b>TOTAL: Chugiak Fire</b>			0	263	0	263
<b>CATEGORY: Emergency Medical Services</b>						
1999	REPLACEMENT MEDIC UNITS (AMBULANCES)	1	0	360	0	360
<b>TOTAL: Emergency Medical Services</b>			0	360	0	360
<b>TOTAL FOR 1999</b>			0	4,400	0	4,400
<b>CATEGORY: Emergency Medical Services</b>						
2000	REPLACEMENT MEDIC UNITS (AMBULANCES)	1	0	760	0	760
<b>TOTAL: Emergency Medical Services</b>			0	760	0	760
<b>TOTAL FOR 2000</b>			0	760	0	760
<b>CATEGORY: Anchorage Fire</b>						
2001	REPLACEMENT TANKER	1	0	293	0	293
<b>TOTAL: Anchorage Fire</b>			0	293	0	293
<b>CATEGORY: Chugiak Fire</b>						
2001	REPLACEMENT RESCUE UNIT	1	0	190	0	190
<b>TOTAL: Chugiak Fire</b>			0	190	0	190
<b>CATEGORY: Emergency Medical Services</b>						
2001	REPLACEMENT MEDIC UNITS (AMBULANCES)	1	0	200	0	200
2001	EMERGENCY MEDICAL EQUIPMENT	2	0	31	0	31
<b>TOTAL: Emergency Medical Services</b>			0	231	0	231
<b>TOTAL FOR 2001</b>			0	714	0	714
<b>TOTAL FOR ALL YEARS:</b>			<b>1,728</b>	<b>14,817</b>	<b>0</b>	<b>16,545</b>

**MUNICIPALITY OF ANCHORAGE  
1996 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1996 PROJECT COST (000's)	Category Anchorage Fire	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
<p><b>AERIAL APPARATUS - TOWER</b>                      This project provides for the replacement of aerial ladder towers which have exceeded their useful service lives and will be retired from the inventory.                      1996 Replacement of a 1966 American LaFrance 100 foot aerial ladder truck.                      1998 Replacement of a 1983 Emergency One aerial ladder tower.                      1999 Replacement 100 foot ladder tower for the 1984 LTI at Spenard-Fire Station #5.</p>	<p>B= 730</p>	<p>0.0 63.7</p>	<p>Anchorage Fire Service Area</p>
<p><b>REPLACEMENT PUMPERS</b>                      Programmed replacement of old pumpers which exceed 15 years of age. Older fire apparatus becomes undependable and costly to maintain. In some instances, parts are no longer available, leading to extensive modifications just to keep the vehicle operational. Failure of emergency equipment to operate properly could result in serious consequences.                      1996-Scheduled replacement of the pumper at Tudor-Fire Station #4                      1997 Scheduled replacement for Seagrave                      (Continued on Next Page)</p>	<p>S= 970</p>		<p>Anchorage Fire Service Area</p>
			<b>1996</b>

**MUNICIPALITY OF ANCHORAGE  
1996 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1996 PROJECT COST (000's)	Category Anchorage Fire	
PROJECT TITLE AND DESCRIPTION	S-State    B-Bond A-Assmt   D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 5-Desireable
<p>REPLACEMENT PUMPERS (Continued) pumper at Dimond Fire Station #12. 1998 Scheduled replacement of the pumper at at the Rabbit Creek Fire Station #10</p> <p>FIRE PUMPER REHABILITATION This project would provide funds for refurb- ishing a 1980 Emergency One fire engine. This would extend by 10-12 years the useful life of this apparatus which has a badly rusted cab, and also bring the apparatus into compliance with National Fire Protection Association (NFPA) standards for less than half the cost of a replacement vehicle.</p> <p>E.R.-ADDITION OF AERIAL APPARATUS-QUINT BAY 1996-Design additional bay to accomodate a new aerial apparatus-quint. 1997 Construct additional bay in Eagle River Fire Station to accommodate new aerial apparatus-quint.</p>	<p>S=      128</p> <p>S=      250</p>		<p>Anchorage Fire Service Area</p> <p>Eagle River</p>
			<b>1996</b>

**MUNICIPALITY OF ANCHORAGE  
1996 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1996 PROJECT COST (000's)	Category Anchorage Fire	
PROJECT TITLE AND DESCRIPTION	S-State    B-Bond A-Assmt   D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&N COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
FIRE STATION #8 FACILITY UPGRADES This project would provide a women's bathroom and individual dorm rooms for co-ed living. A training room, air resources room, officer dorm, fenced parking area for security and a building sprinkler system would also be constructed. Design: 1996; Construction: 1997.	S=    21		Huffman/O'Malley
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Sub-Total(s)	S= 1,369 B=    730		
Category Total	2,099	0.0 63.7	
			<b>1996</b>



**MUNICIPALITY OF ANCHORAGE  
1996 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1996 PROJECT COST (000's)	Category Chugiak Fire	
PROJECT TITLE AND DESCRIPTION	S-State    B-Bond A-Assmt   D-D.O.T. F-Federal   O-Other H-Heritage   Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
REPLACEMENT TANKER This project provides for the programmed replacement of firefighting vehicles for the Chugiak Volunteer Fire Department. The new tankers will have a 4x4 2000 gallon tank with 750 GPM pump.	S=    247		Chugiak
-----	-----	-----	-----
Sub-Total(s)	S=    247		
Category Total	247	0.0 0.0	
			<b>1996</b>

**MUNICIPALITY OF ANCHORAGE  
1996 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1996 PROJECT COST (000's)	Category Girdwood Fire	
PROJECT TITLE AND DESCRIPTION	S-State    B-Bond A-Assmt   D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY  1-Essential 2-Necessary 3-Desireable
		DEBT SERVICE (000's)	
<p><b>GIRDWOOD FIRE STATION</b>                      The funding request for 1996 includes a major upgrade of the existing facility and 4,648 square feet of additional new construction of three more apparatus bays, ambulance personnel lockers and utility area, meeting/classroom space, storage, and hose tower. Renovations include a new roof and heating system, paved parking lot, and landscaping. The design for the project is complete, funded by a 1993 legislative grant. The 1997 funding request includes a 4,000 square foot addition containing a community room, entry, restrooms, mechanical room, office space and hallway. The funding request for 1998 includes the addition of a 4,000 square foot library and paving of Glacier Creek Drive. (See Property &amp; Facility Management section for 1997 and 1998 funding request.)</p> <p><b>GIRDWOOD AERIAL APPARATUS-QUINT</b>                      Project would fund purchase of quint fire apparatus with a 65-75 foot elevating ladder and a 1,500 gallon-per-minute pump. A quint                      (Continued on Next Page)</p>	<p>S= 1,556</p> <p>S= 425</p>	<p>1.1 0.0</p> <p>14.5 0.0</p>	<p>Girdwood Valley</p> <p>Girdwood Valley</p>
			<b>1996</b>

**MUNICIPALITY OF ANCHORAGE  
1996 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1996 PROJECT COST (000's)	Category Girdwood Fire	
PROJECT TITLE AND DESCRIPTION	S-State A-Assmt F-Federal H-Heritage B-Bond D-D.O.T. O-Other Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
<p>GIRDWOOD AERIAL APPARATUS-QUINT (Continued) is a specialized fire apparatus with the combined capabilities of a pumper, tanker and elevating ladder. It would provide truck company support and limited aerial ladder capabilities to protect multi-family units.</p> <hr/> <p>Sub-Total(s)</p> <p>Category Total</p>	<p align="center">-----</p> <p align="center">S= 1,981</p> <p align="center">1,981</p>	<p align="center">-----</p> <p align="center">15.6 0.0</p>	<p align="center">-----</p>
			<b>1996</b>

**MUNICIPALITY OF ANCHORAGE  
1996 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1996 PROJECT COST (000's)	Category Emergency Medical Services	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY  1-Essential 2-Necessary 3-Desireable
		DEBT SERVICE (000's)	
<p><b>REPLACEMENT MEDIC UNITS (AMBULANCES)</b>            This project provides for programmed replacement of medic units used areawide to provide advanced life support and basic life support to people in the Anchorage area.            1996-Funding is requested for three units: one unit for the Girdwood area, one unit for the Chugiak area, and one unit for the Anchorage Bowl area.            1997-Funding is requested for one unit which would be assigned to an Anchorage Bowl fire station.            1998-Funding is requested for one unit which would be assigned to Chugiak area.            1999-Funding is requested for two units which would be assigned to Anchorage Bowl fire stations.            2000-Funding is requested for four replacement units: one each for the Chugiak and the Girdwood areas, and two units for the Anchorage Bowl.            2001-Funding is requested for one unit for the Anchorage Bowl area.</p>	B= 450	0.0 39.2	Areawide
			<b>1996</b>

**MUNICIPALITY OF ANCHORAGE  
1996 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1996 PROJECT COST (000's)	Category Emergency Medical Services	
PROJECT TITLE AND DESCRIPTION	S-State      B-Bond A-Assmt    D-D.O.T. F-Federal   O-Other H-Heritage Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
Sub-Total(s)	B=    450		
Category Total	450	0.0 39.2	
*****	*****	*****	*****
Department Total(s)	S= 3,597 B= 1,180		
Grand Total of Fire Department	4,777	15.6 102.9	
			<b>1996</b>

**MUNICIPALITY OF ANCHORAGE  
1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Fire Department	Anchorage Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
<p><b>AERIAL APPARATUS - TOWER</b>  This project provides for the replacement of aerial ladder towers which have exceeded their useful service lives and will be retired from the inventory.</p> <p>1996 Replacement of a 1966 American LaFrance 100 foot aerial ladder truck.</p> <p>1998 Replacement of a 1983 Emergency One aerial ladder tower.</p> <p>1999 Replacement 100 foot ladder tower for the 1984 LTI at Spenard-Fire Station #5.</p>	B= 730		S= 789	S= 820		
<p><b>REPLACEMENT PUMPERS</b>  Programmed replacement of old pumpers which exceed 15 years of age. Older fire apparatus becomes undependable and costly to maintain. In some instances, parts are no longer available, leading to extensive modifications just to keep the vehicle operational. Failure of emergency equipment to operate properly could result in serious consequences.</p> <p>1996-Scheduled replacement of the pumper at Tudor-Fire Station #4</p> <p>1997 Scheduled replacement for Seagrave  (Continued on Next Page)</p>	S= 970					
				1996 - 2001		

**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Category Anchorage Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
<p><b>REPLACEMENT PUMPERS</b> (Continued) pumper at Dimond Fire Station #12. 1998 Scheduled replacement of the pumper at at the Rabbit Creek Fire Station #10</p> <p><b>FIRE PUMPER REHABILITATION</b> This project would provide funds for refurb- ishing a 1980 Emergency One fire engine. This would extend by 10-12 years the useful life of this apparatus which has a badly rusted cab, and also bring the apparatus into compliance with National Fire Protection Association (NFPA) standards for less than half the cost of a replacement vehicle.</p> <p><b>E.R.-ADDITION OF AERIAL APPARATUS-QUINT BAY</b> 1996-Design additional bay to accomodate a new aerial apparatus-quint. 1997 Construct additional bay in Eagle River Fire Station to accommodate new aerial apparatus-quint.</p>	S= 128					
				1996 - 2001		

**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Category Anchorage Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
<p><b>FIRE STATION #8 FACILITY UPGRADES</b>  This project would provide a women's bathroom and individual dorm rooms for co-ed living. A training room, air resources room, officer dorm, fenced parking area for security and a building sprinkler system would also be constructed.  Design: 1996; Construction: 1997.</p> <p><b>E.R. AERIAL APPARATUS-QUINT-EQUIPMENT PURCHASE</b>  Purchase aerial apparatus-quint to replace the pumper and improve the capabilities of the Eagle River Fire Station.</p> <p><b>CRASH FIRE RESCUE (CFR) VEHICLE</b>  Project provides funds to purchase a replacement crash rescue firefighting vehicle to provide primary capability for aircraft incidents at Merrill Field and also incidents in the Port area. This will replace a 1983 Emergency One CFR unit which has reached the end of its service life.</p>	<p>S= 21</p>	<p>B= 239</p> <p>S= 441</p> <p>S= 663</p>				
				<b>1996 - 2001</b>		



**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Fire Department	Anchorage Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
<p><b>FIRE STATION #1 REPLACEMENT</b>  This project would provide funds for a traffic pattern study of downtown Anchorage to identify a site on which to build a replacement for Fire Station #1. This request would also fund the design and construction of the replacement facility.  1996-1997 - Phase I engineering, planning, and design  1998 - Phase II Construction</p> <p><b>FIRE STATION #7 REPLACEMENT</b>  This project provides funding to research, purchase property, design and construct a new fire station to replace the existing Fire Station #7 located at 3939 W. 84th Avenue which was constructed in 1967 as a temporary structure. The new facility will need a minimum of 36,000 square feet.</p> <p><b>TRAINING FACILITY REMODEL</b>  This project will consist of remodeling the current Fire Training facility. Offices will be changed to classrooms, offices will be  (Continued on Next Page)</p>		S= 400	S= 2,000			
		S= 250	S= 600	S= 1,686		
			B= 216			
					1996 - 2001	

**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Category Anchorage Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
<p>TRAINING FACILITY REMODEL            (Continued)            constructed upstairs, bathrooms will be upgraded and the facility will be sprinklered. The design will be done in 1997 and the construction will be done in 1998.</p> <p>FIRE STATION #11 UPGRADES TO MEET CURRENT CODE AND SPACE REQUIREMENTS            This project would fund needed improvements to meet current sprinkler code requirements and increase the dorm and storage areas. The parking area would be fenced to provide required security.</p> <p>REPLACEMENT TANKER            Provides funds for purchase of replacement tanker firefighting vehicle. Apparatus is to be a four-wheel drive chassis equipped with a large capacity water tank and a 500 gallon-per-minute midship pump. This type vehicle is necessary for adequate water supply in those nonhydranted areas primarily in South Anchorage, Hillside and Eagle River.            (Continued on Next Page)</p>			B= 93	S= 271		S= 293
				1996 - 2001		

**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Fire Department	Anchorage Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
REPLACEMENT TANKER (Continued) 1999-Provides funding for one unit for South Fork area. 2001-Provides funding for one unit for Hill Hillside area.						
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Sub-Total(s)	S= 1,369 B= 730	S= 1,754 B= 239	S= 3,389 B= 309	S= 2,777		S= 293
Category Total	2,099	1,993	3,698	2,777	0	293
				<b>1996 - 2001</b>		

**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Category Chugiak Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
<p><b>REPLACEMENT TANKER</b>  This project provides for the programmed replacement of firefighting vehicles for the Chugiak Volunteer Fire Department. The new tankers will have a 4x4 2000 gallon tank with 750 GPM pump.</p> <p><b>REPLACEMENT TANKER PUMPER</b>  Programmed replacement of Chugiak Volunteer Fire Department apparatus. The new tanker-pumpers will each have a 4x4 1200 gallon capacity tank with a 1500 GPM pump.</p> <p><b>REPLACEMENT RESCUE UNIT</b>  This project provides for the programmed replacement of the 1985 International 4X4 rescue unit which has exceeded its useful life.</p>	S= 247	S= 292		S= 263		S= 190
				<b>1996 - 2001</b>		

**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Category Chugiak Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
Sub-Total(s)	S= 247	S= 292		S= 263		S= 190
Category Total	247	292	0	263	0	190
				<b>1996 - 2001</b>		

MUNICIPALITY OF ANCHORAGE  
1996 - 2001 CAPITAL IMPROVEMENT PROGRAM

Department Fire Department	Category Girdwood Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
<p><b>GIRDWOOD FIRE STATION</b> The funding request for 1996 includes a major upgrade of the existing facility and 4,648 square feet of additional new construction of three more apparatus bays, ambulance personnel lockers and utility area, meeting/classroom space, storage, and hose tower. Renovations include a new roof and heating system, paved parking lot, and landscaping. The design for the project is complete, funded by a 1993 legislative grant. The 1997 funding request includes a 4,000 square foot addition containing a community room, entry, restrooms, mechanical room, office space and hallway. The funding request for 1998 includes the addition of a 4,000 square foot library and paving of Glacier Creek Drive. (See Property &amp; Facility Management section for 1997 and 1998 funding request.)</p> <p><b>GIRDWOOD AERIAL APPARATUS-QUINT</b> Project would fund purchase of quint fire apparatus with a 65-75 foot elevating ladder and a 1,500 gallon-per-minute pump. A quint (Continued on Next Page)</p>	S= 1,556					
				1996 - 2001		

**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Fire Department	Girdwood Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage L-land Bank					
	1996	1997	1998	1999	2000	2001
<p><b>GIRDWOOD AERIAL APPARATUS-QUINT</b> (Continued) is a specialized fire apparatus with the combined capabilities of a pumper, tanker and elevating ladder. It would provide truck company support and limited aerial ladder capabilities to protect multi-family units.</p> <p><b>REPLACEMENT PUMPER TANKER-GIRDWOOD</b> This project provides funds for a 1,500 gallon-per-minute pumper tanker with a 1,000 gallon booster tank and all wheel drive for the Girdwood area.</p> <p><b>RESCUE/BRUSH TRUCK-GIRDWOOD</b> This project provides funds to purchase a light rescue/brush firefighting vehicle for the Girdwood Valley area. It will respond with appropriate rescue equipment to all rescue calls and decrease response times.</p>		S= 330				
		S= 200				
					<b>1996 - 2001</b>	

**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Category Girdwood Fire					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
Sub-Total(s)	S= 1,981	S= 530				
Category Total	1,981	530	0	0	0	0
				<b>1996 - 2001</b>		



**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Category Emergency Medical Services					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
<p><b>REPLACEMENT MEDIC UNITS (AMBULANCES)</b>            This project provides for programmed replacement of medic units used areawide to provide advanced life support and basic life support to people in the Anchorage area.            1996-Funding is requested for three units:                one unit for the Girdwood area, one unit for the Chugiak area, and one unit for the Anchorage Bowl area.            1997-Funding is requested for one unit which would be assigned to an Anchorage Bowl fire station.            1998-Funding is requested for one unit which would be assigned to Chugiak area.            1999-Funding is requested for two units which would be assigned to Anchorage Bowl fire stations.            2000-Funding is requested for four replacement units: one each for the Chugiak and the Girdwood areas, and two units for the Anchorage Bowl.            2001-Funding is requested for one unit for the Anchorage Bowl area.</p>	B= 450	S= 160	S= 170	S= 360	S= 760	S= 200
				<b>1996 - 2001</b>		

**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Fire Department	Emergency Medical Services					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1996	1997	1998	1999	2000	2001
<p><b>EMERGENCY MEDICAL EQUIPMENT</b>            This project provides funds to replace emergency medical equipment used on the advanced life support units. The life pak 10 is used to monitor cardiac rhythm disturbances, restore pulse by electrical shock, and also restore circulation with a built in cardiac pacemaker. The pulse oximeters measure a critical physiological parameter (blood oxygen content) allowing immediate evaluation of emergency treatment and sophisticated adjustments to therapy (previously available only in hospital critical care units).            1997-Replace two (2) each life pak 10 units and two (2) each pulse oximeters.            1998-Replace two (2) each life pak 10 units and two (2) each pulse oximeters.            2001-Replace two (2) each life pak 10 units and two (2) each pulse oximeters.</p>		S= 25	S= 26			S= 31
					<b>1996 - 2001</b>	

**MUNICIPALITY OF ANCHORAGE**  
**1996 - 2001 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Fire Department	Emergency Medical Services					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Lend Bank					
	1996	1997	1998	1999	2000	2001
Sub-Total(s)	B= 450	S= 185	S= 196	S= 360	S= 760	S= 231
Category Total	450	185	196	360	760	231
*****	*****	*****	*****	*****	*****	*****
Department Total(s)	S= 3,597 B= 1,180	S= 2,761 B= 239	S= 3,585 B= 309	S= 3,400	S= 760	S= 714
Grand Total of Fire Department	4,777	3,000	3,894	3,400	760	714
				<b>1996 - 2001</b>		