

**FIRE**

MUNICIPALITY OF ANCHORAGE  
FIRE DEPARTMENT

Department Goal:

The Goal of the Fire Department for the 1991-1996 CIP is to provide effective and efficient emergency operations, fire suppression, and emergency medical capability through replacement of older fire apparatus, equipment, and medic units and establishment of an improved emergency telecommunications network.

Anchorage Fire:

The \$2,920,000 in requested general obligation bond funds and \$6,606,000 in state grant funds for the 1991-1996 CIP will provide for necessary replacement of aged fire apparatus, emergency generators and equipment, renovation of existing fire facilities, and purchase of property for future replacement of fire station #7 Sand Lake.

Chugiak Fire:

Requested state grant funds of \$837,000 will provide necessary replacement of aged equipment for the Chugiak Volunteer Fire Company.

Emergency Medical Services:

The \$2,025,000 in general obligation bond funds and \$499,000 in state grant funds in the 1991-1996 CIP will provide for replacement of medic units and equipment to sustain emergency medical services capability throughout the Municipality, and upgrade of the emergency radio communication system in Anchorage, Eagle River, Chugiak and Girdwood.

1991-1996 CAPITAL IMPROVEMENT PROGRAM  
FIRE DEPARTMENT  
PRIORITY LIST

YEAR	TITLE	CATEGORY	DEPT PRTY	TOTAL FUNDING REQUEST
1991	REPLACEMENT MEDIC UNITS (AMBULANCES)	AE	1	475
1991	AERIAL APPARATUS - LADDER	AF	2	315
1991	REPLACEMENT TANKER	AF	3	371
1991	REPLACEMENT PUMPERS	AF	4	1,205
1991	EMERGENCY MEDICAL EQUIPMENT	AE	5	190
1991	EMERGENCY COMMUNICATIONS UPGRADE	AE	6	1,360
1991	AERIAL APPARATUS - QUINT	AF	7	315
1991	VEHICLE EXHAUST EXTRACTORS	AF	8	418
1991	TANKER/PUMPER	AF	9	158
1991	DEFERRED AND ON-GOING FIRE FACILITIES	AF	10	816
1991	FIREFIGHTER SAFETY EQUIPMENT	AF	11	334
1991	ATTACK PUMPERS	AF	12	160
1991	COMPUTERS	AF	13	84
1991	SPECIALIZED EQUIPMENT	AF	14	105
1991	HEAVY RESCUE UNIT/HAZARDOUS MATERIALS	AF	15	314
1991	PUMPER/TANKER	AF	16	182
1991	DIVE WATER RESCUE VAN	AF	17	52
1991	EMERGENCY GENERATORS	AF	18	100
1991	TURN OUT GEAR REPLACEMENT	AF	19	30
				6,984
1992	REPLACEMENT TANKER/PUMPER FIREFIGHTING	CF	1	200
1992	DEFERRED AND ON-GOING FIRE FACILITIES	AF	2	916
1992	TANKER/PUMPER	AF	3	163
				1,279
1993	REPLACEMENT PUMPERS	AF	1	412
1993	REPLACEMENT PUMPER FIREFIGHTING VEHICLE	CF	2	206
1993	DEFERRED AND ON-GOING FIRE FACILITIES	AF	3	662
				1,280
1994	REPLACEMENT TANKER/PUMPER FIREFIGHTING	CF	1	212
				212
1995	REPLACEMENT MEDIC UNITS (AMBULANCES)	AE	1	215
1995	REPLACEMENT PUMPER FIREFIGHTING VEHICLE	CF	2	219
1995	TANKER/PUMPER	AF	3	178
				612
1996	REPLACEMENT MEDIC UNITS (AMBULANCES)	AE	1	223
1996	AERIAL APPARATUS - TOWER	AF	2	510

CATEGORY KEY: AF = Anchorage Bowl Fire  
AE = Anch. Emergency Medical Services  
CF = Chugiak Fire

1991-1996 CAPITAL IMPROVEMENT PROGRAM  
 FIRE DEPARTMENT  
 PRIORITY LIST

YEAR	TITLE	CATEGORY	DEPT PRTY	TOTAL FUNDING REQUEST
1996	EMERGENCY MEDICAL EQUIPMENT	AE	3	61
1996	REPLACEMENT PUMPERS	AF	4	726
1996	FIRE DEPARTMENT PROPERTY ACQUISITION	AF	5	337
1996	CRASH FIRE RESCUE (CFR) VEHICLE	AF	6	663
				2,520

END OF REPORT

CATEGORY KEY: AF = Anchorage Bowl Fire  
 AE = Anch. Emergency Medical Services  
 CF = Chugiak Fire

**MUNICIPALITY OF ANCHORAGE  
1991 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1991 PROJECT COST (000's)	Program Anchorage Emerg. Med. Svcs.	
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>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.                      1991 Funding is requested for 5 units, 3 of which will be purchased in 1991 and assigned to Fire Station #1 Downtown, Fire Station #5 Spenard, and Chugiak. The remaining 2 units will be purchased in 1994/95 to insure that sufficient, reliable life support units are available for this areawide function through 1995.                      1995 Additional funding is requested for the replacement of 2 ambulances which will be assigned to Fire Station #3 Airport Heights and Chugiak.                      1996 Scheduled replacement of 2 units which will be assigned to Fire Station #1 Downtown, and Fire Station #5 Spenard.</p>	<p>B= 475</p>	<p>0.0 46.2</p>	<p>Areawide (All)</p>
			1991

**MUNICIPALITY OF ANCHORAGE  
1991 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1991 PROJECT COST (000's)		Program Anchorage Emerg. Med. Svcs.	
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>EMERGENCY MEDICAL EQUIPMENT</b>            1991 This project provides funds to purchase ten lifepak 10 monitor-defibrillators which will replace lifepak 5 units that are physically aging (most are 7-10 years old) and becoming technically obsolete, and to purchase ten pulse oximeters which 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). This project also provides funds for one incident command vehicle and two medical supply trailers which will enable a rapid response to a multi-casualty incident with greatly improved communications ability and a large stock of extra medical equipment and supplies.            1996 Funding is requested for the replacement of four lifepak 10 monitor-defibrillators and four pulse oximeters.</p>	B=	190	0.0 18.8	Areawide (All)
			1991	

**MUNICIPALITY OF ANCHORAGE  
1991 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1991 PROJECT COST (000's)	Program Anchorage Emerg. Med. Svcs.	
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>EMERGENCY COMMUNICATIONS UPGRADE</b> This project provides funds to convert the current VHF emergency two-way radio system to an 800 mega hertz trunked emergency radio system in Anchorage, Eagle River, Chugiak and Girdwood. This upgrade incorporates the newest technology and provides the necessary communication to meet the present and further public safety needs of the different communities. The new system will increase the effective communication range, add needed additional frequencies, and is in keeping with the MOA 10 year communications plan.</p> <p>-----</p> <p>Sub-Total(s)</p> <p>Program Total</p>	<p>B= 1,360</p> <p>-----</p> <p>B= 2,025</p> <p>2,025</p>	<p>0.0 130.0</p> <p>-----</p> <p>0.0 195.0</p>	<p>Areawide (All)</p> <p>-----</p>
			1991





**MUNICIPALITY OF ANCHORAGE  
1991 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1991 PROJECT COST (000's)		Program Anchorage Bowl 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>REPLACEMENT PUMPERS</b>                      Programmed replacement of old pumpers which exceed 12 years of age. Older fire apparatus become 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>1991 These five replacement pumpers would be assigned to Airport Heights (#3), Tudor Rd (#4), Spenard (#5)(B-585); Muldoon (#6), and O'Malley (#8)(S-435). The vehicles being replaced by these new pumpers will be retired from the inventory, placed on reserve status, or assigned to South Fork.</p> <p>1993 Scheduled replacement of the Eagle River (#11) and Huffman (#9) pumpers.</p> <p>1996 Programmed replacement of three pumpers.</p>	S= 593 B= 612		0.0 60.5	Multiple Councils
			1991	



**MUNICIPALITY OF ANCHORAGE  
1991 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1991 PROJECT COST (000's)		Program Anchorage Bowl 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>TANKER/PUMPER</b>                      Provides funds for purchase of replacement tanker/pumper fire fighting vehicle. Apparatus is to be a four-wheel drive chassis equipped with a 1600 gallon water tank and a 500 gallon-per-minute midship pump. This type vehicle is necessary for adequate water supply in nonhydranted areas primarily in South Anchorage, Hillside and Eagle River. Programmed replacements to occur in 1991, 1992, and 1995.</p>	S=	158		Multiple Councils
				<b>1991</b>

**MUNICIPALITY OF ANCHORAGE  
1991 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1991 PROJECT COST (000's)	Program Anchorage Bowl 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>DEFERRED AND ON-GOING FIRE FACILITIES UPGRADE/RENOVATIONS</b>                      1991 Includes construction, renovation and repair needed to eleven fire staitons, the vehicle maintenance building and the regional training center. The funds will cover needed additional space and renovation of women's and men's bathrooms, heating systems and general upgrade of fire facilities.                      1992 Covers construction, renovation and repair needed to seven fire stations and the vehicle maintenance building. These funds will be used to construct needed space to house emergency apparatus at the Tudor fire station, renovate interior apparatus and sleeping areas at the downtown fire station, and additional space in other fire stations.                      1993 These funds will cover the construction of additionally needed office and training space at the Tudor fire station by adding a second floor. The funds will also be used to upgrade the intercom systems at the Airport Heights fire station.</p>	S= 816		Areawide (All)
			1991

**MUNICIPALITY OF ANCHORAGE  
1991 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1991 PROJECT COST (000's)		Program Anchorage Bowl 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
<b>FIREFIGHTER SAFETY EQUIPMENT</b> Project to replace outmoded (12-15 year old) Self Contained Breathing Apparatus (SCBA). The new equipment offers many improved safety features such as in-the-mask communications and a "buddy breathing valve" that allows one firefighter to share air with another in an emergency situation. The new equipment also would meet the new National Fire Protection Associatin (NFPA) Standard No. 1971.	B=	334	0.0 33.0	Areawide (All)
<b>ATTACK PUMPERS</b> This project will provide replacement for two 1975 Pierce Minipumpers which will have reached their maximum utilization.	S=	160		Areawide (All)
<b>COMPUTERS</b> This project will fund computer hardware and procedures for our local area network, connecting all fire stations, and providing the equipment necessary to effectively utilize the CAMEO hazardous materials program.	B=	84	0.0 8.2	Areawide (All)
			<b>1991</b>	

**MUNICIPALITY OF ANCHORAGE  
1991 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1991 PROJECT COST (000's)  S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank	Program Anchorage Bowl Fire	
PROJECT TITLE AND DESCRIPTION		O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
<p><b>SPECIALIZED EQUIPMENT</b> Provides funds to purchase new rescue equipment to replace wornout rescue gear and to upgrade overall rescue capabilities through purchase of necessary hazardous materials (HAZMAT) tools and equipment and high lift air bags to raise large vehicles far enough to permit rescue to take place.</p>	B= 105	0.0 10.3	Areawide (All)
<p><b>HEAVY RESCUE UNIT/HAZARDOUS MATERIALS RESPONSE</b> This project provides funds to purchase a replacement for a 1981 Ford Saulsbury heavy rescue unit. This unit will respond throughout the Municipality providing heavy rescue services and will also meet department needs in conforming to OSHA and NFPA guidelines for hazardous materials response.</p>	B= 314	0.0 30.8	Areawide (All)
			1991

**MUNICIPALITY OF ANCHORAGE  
1991 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1991 PROJECT COST (000's)	Program Anchorage Bowl 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
<b>PUMPER/TANKER</b> Provides funds for purchase of pumper/tanker firefighting vehicle. Apparatus is to be a four-wheel drive chassis, equipped with a 1250 gallon water tank and a 1500 gallon-per-minute midship pump.	S= 182		Multiple Councils
<b>DIVE WATER RESCUE VAN</b> Provides replacement for the current dive van used areawide for water rescue situations and to convert the current dive van into an ancillary mobile air station and lighting unit.	B= 52	0.0 5.1	Areawide (All)
<b>EMERGENCY GENERATORS</b> Provides funds for purchase and installation of fixed generator systems for emergency power at three (3) fire stations. These facilities would be emergency shelters in the event of natural or man-made disasters.	S= 100		Multiple Councils
			1991

**MUNICIPALITY OF ANCHORAGE  
1991 CAPITAL IMPROVEMENT BUDGET**

Department Fire Department	1991 PROJECT COST (000's)	Program Anchorage Bowl 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
TURN OUT GEAR REPLACEMENT Provides replacement for turn out clothing for firefighters that meets new NFPA standards for flamability and wearability protection.	S= 30		Areawide (All)
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Sub-Total(s)	S= 2,039 B= 2,920		
Program Total	4,959	0.0 287.2	
*****	*****	*****	*****
Sub-Total(s)	S= 2,039 B= 4,945		
Total for Fire Department	6,984	0.0 482.2	
			1991



**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Emerg. Med. Svcs.					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1991	1992	1993	1994	1995	1996
<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.            1991 Funding is requested for 5 units, 3 of which will be purchased in 1991 and assigned to Fire Station #1 Downtown, Fire Station #5 Spenard, and Chugiak. The remaining 2 units will be purchased in 1994/95 to insure that sufficient, reliable life support units are available for this areawide function through 1995.            1995 Additional funding is requested for the replacement of 2 ambulances which will be assigned to Fire Station #3 Airport Heights and Chugiak.            1996 Scheduled replacement of 2 units which will be assigned to Fire Station #1 Downtown, and Fire Station #5 Spenard.</p>	B= 475				S= 215	S= 223
				1991 - 1996		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Emerg. Med. Svcs.					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1991	1992	1993	1994	1995	1996
<p><b>EMERGENCY MEDICAL EQUIPMENT</b>            1991 This project provides funds to purchase ten lifepak 10 monitor-defibrillators which will replace lifepak 5 units that are physically aging (most are 7-10 years old) and becoming technically obsolete, and to purchase ten pulse oximeters which 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). This project also provides funds for one incident command vehicle and two medical supply trailers which will enable a rapid response to a multi-casualty incident with greatly improved communications ability and a large stock of extra medical equipment and supplies.            1996 Funding is requested for the replacement of four lifepak 10 monitor-defibrillators and four pulse oximeters.</p>	B= 190					S= 61
				<b>1991 - 1996</b>		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department	Program					
Fire Department	Anchorage Emerg. Med. Svcs.					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank					
	1991	1992	1993	1994	1995	1996
<p><b>EMERGENCY COMMUNICATIONS UPGRADE</b>  This project provides funds to convert the current VHF emergency two-way radio system to an 800 mega hertz trunked emergency radio system in Anchorage, Eagle River, Chugiak and Girdwood. This upgrade incorporates the newest technology and provides the necessary communication to meet the present and further public safety needs of the different communities. The new system will increase the effective communication range, add needed additional frequencies, and is in keeping with the MOA 10 year communications plan.</p> <p>-----</p>	B= 1,360					
Sub-Total(s)	B= 2,025				S= 215	S= 284
Program Total	2,025	0	0	0	215	284
				1991 - 1996		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Bowl 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					
	1991	1992	1993	1994	1995	1996
<p><b>AERIAL APPARATUS - LADDER</b>  This project provides funds to purchase a ladder truck firefighting vehicle for Airport Heights Fire Station #3. This will replace a 1976 Seagrave 100 foot aerial ladder which has exceeded its useful life.</p>	B= 315					
<p><b>REPLACEMENT TANKER</b>  Project provides funds to purchase two large capacity tankers with 500 gallon-per-minute (GPM) midship pumps for Eagle River fire station #11, and the Hillside area. These will replace a 1971 Ford/Darlay apparatus with a 1,500 gallon tank, 750 GPM pump and a 1972 GMC 200 gallon tanker.</p>	B= 371					
				<b>1991 - 1996</b>		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Bowl 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					
	1991	1992	1993	1994	1995	1996
<p><b>REPLACEMENT PUMPERS</b>            Programmed replacement of old pumpers which exceed 12 years of age. Older fire apparatus become 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>1991 These five replacement pumpers would be assigned to Airport Heights (#3), Tudor Rd (#4), Spenard (#5)(B-585); Muldoon (#6), and O'Malley (#8)(S-435). The vehicles being replaced by these new pumpers will be retired from the inventory, placed on reserve status, or assigned to South Fork.</p> <p>1993 Scheduled replacement of the Eagle River (#11) and Huffman (#9) pumpers.</p> <p>1996 Programmed replacement of three pumpers.</p>	S= 593 B= 612		S= 412			S= 726
						<b>1991 - 1996</b>

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Bowl 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					
	1991	1992	1993	1994	1995	1996
<p><b>AERIAL APPARATUS - QUINT</b>  Project provides funds to purchase a 75 foot quint with a 1500 gallon-per-minute pump. A quint is a specialized fire apparatus with the combined capabilities of a pumper, tanker, and elevating ladder. It will provide truck company support and limited aerial ladder capabilities in South Anchorage and replace the engine company at Station #12.</p> <p><b>VEHICLE EXHAUST EXTRACTORS</b>  This project provides for the installation of emergency vehicles exhaust extraction systems for each fire station. Diesel and gas fumes and residue are contaminating the clothing, interior and electrical equipment, and are a health hazard for personnel.</p>	<p>B= 315</p> <p>B= 418</p>					
				<b>1991 - 1996</b>		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Bowl 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					
	1991	1992	1993	1994	1995	1996
<p><b>TANKER/PUMPER</b>  Provides funds for purchase of replacement tanker/pumper fire fighting vehicle. Apparatus is to be a four-wheel drive chassis equipped with a 1600 gallon water tank and a 500 gallon-per-minute midship pump. This type vehicle is necessary for adequate water supply in nonhydranted areas primarily in South Anchorage, Hillside and Eagle River. Programmed replacements to occur in 1991, 1992, and 1995.</p>	S= 158	S= 163			S= 178	
				<b>1991 - 1996</b>		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Bowl 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					
	1991	1992	1993	1994	1995	1996
<p><b>DEFERRED AND ON-GOING FIRE FACILITIES UPGRADE/RENOVATIONS</b></p> <p>1991 Includes construction, renovation and repair needed to eleven fire staitons, the vehicle maintenance building and the regional training center. The funds will cover needed additional space and renovation of women's and men's bathrooms, heating systems and general upgrade of fire facilities.</p> <p>1992 Covers construction, renovation and repair needed to seven fire stations and the vehicle maintenance building. These funds will be used to construct needed space to house emergency apparatus at the Tudor fire station, renovate interior apparatus and sleeping areas at the downtown fire station, and additional space in other fire stations.</p> <p>1993 These funds will cover the construction of additionally needed office and training space at the Tudor fire station by adding a second floor. The funds will also be used to upgrade the intercom systems at the Airport Heights fire station.</p>	S= 816	S= 916	S= 662			
				<b>1991 - 1996</b>		



**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Bowl 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					
	1991	1992	1993	1994	1995	1996
<p><b>FIREFIGHTER SAFETY EQUIPMENT</b>  Project to replace outmoded (12-15 year old) Self Contained Breathing Apparatus (SCBA). The new equipment offers many improved safety features such as in-the-mask communications and a "buddy breathing valve" that allows one firefighter to share air with another in an emergency situation. The new equipment also would meet the new National Fire Protection Associatin (NFPA) Standard No. 1971.</p>	B= 334					
<p><b>ATTACK PUMPERS</b>  This project will provide replacement for two 1975 Pierce Minipumpers which will have reached their maximum utilization.</p>	S= 160					
<p><b>COMPUTERS</b>  This project will fund computer hardware and procedures for our local area network, connecting all fire stations, and providing the equipment necessary to effectively utilize the CAMEO hazardous materials program.</p>	B= 84					
				<b>1991 - 1996</b>		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Bowl 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					
	1991	1992	1993	1994	1995	1996
<p><b>SPECIALIZED EQUIPMENT</b>  Provides funds to purchase new rescue equipment to replace wornout rescue gear and to upgrade overall rescue capabilities through purchase of necessary hazardous materials (HAZMAT) tools and equipment and high lift air bags to raise large vehicles far enough to permit rescue to take place.</p>	B= 105					
<p><b>HEAVY RESCUE UNIT/HAZARDOUS MATERIALS RESPONSE</b>  This project provides funds to purchase a replacement for a 1981 Ford Saulsbury heavy rescue unit. This unit will respond throughout the Municipality providing heavy rescue services and will also meet department needs in conforming to OSHA and NFPA guidelines for hazardous materials response.</p>	B= 314					
				<b>1991 - 1996</b>		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Bowl 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					
	1991	1992	1993	1994	1995	1996
<p><b>PUMPER/TANKER</b> Provides funds for purchase of pumper/tanker firefighting vehicle. Apparatus is to be a four-wheel drive chassis, equipped with a 1250 gallon water tank and a 1500 gallon-per-minute midship pump.</p>	S= 182					
<p><b>DIVE WATER RESCUE VAN</b> Provides replacement for the current dive van used areawide for water rescue situations and to convert the current dive van into an ancillary mobile air station and lighting unit.</p>	B= 52					
<p><b>EMERGENCY GENERATORS</b> Provides funds for purchase and installation of fixed generator systems for emergency power at three (3) fire stations. These facilities would be emergency shelters in the event of natural or man-made disasters.</p>	S= 100					
				<b>1991 - 1996</b>		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Bowl 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					
	1991	1992	1993	1994	1995	1996
<p><b>TURN OUT GEAR REPLACEMENT</b>  Provides replacement for turn out clothing for firefighters that meets new NFPA standards for flamability and wearability protection.</p> <p><b>AERIAL APPARATUS - TOWER</b>  This project provides funds for a replacement aerial ladder tower. It will replace a 1966 American LaFrance 100 foot aerial ladder that will have exceeded its service life and be retired from the inventory.</p> <p><b>FIRE DEPARTMENT PROPERTY ACQUISITION</b>  This project provides funds for research and purchase of property to house a new fire station. This facility will replace the existing Fire Station 7 at 3939 W. 84th Avenue which was constructed as a temporary structure in 1967. The prperty needs to have a minimum of 36,000 sq. ft.</p>	S= 30					S= 510  S= 337
				1991 - 1996		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program Anchorage Bowl 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					
	1991	1992	1993	1994	1995	1996
<p>CRASH FIRE RESCUE (CFR) VEHICLE                      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 will have reached the end of its service life.</p> <hr style="border-top: 1px dashed black;"/>						S= 663
Sub-Total(s)	S= 2,039 B= 2,920	S= 1,079	S= 1,074		S= 178	S= 2,236
Program Total	4,959	1,079	1,074	0	178	2,236
				1991 - 1996		

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department Fire Department	Program 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					
	1991	1992	1993	1994	1995	1996
<p>REPLACEMENT TANKER/PUMPER FIREFIGHTING VEHICLE  This project provides for programmed replacement of firefighting vehicles for the Chugiak Volunteer Fire Department.</p> <p>REPLACEMENT PUMPER FIREFIGHTING VEHICLE  Programmed replacement of Chugiak Volunteer Fire Department pumpers in 1993 and 1995.</p> <p>REPLACEMENT TANKER/PUMPER FIREFIGHTING VEHICLE  Programmed replacement of Chugiak Volunteer Fire Department tanker/pumper.</p>		S= 200			S= 219	
			S= 206		S= 212	
						<b>1991 - 1996</b>

**MUNICIPALITY OF ANCHORAGE**  
**1991 - 1996 CAPITAL IMPROVEMENT PROGRAM**

Department	Program					
Fire Department	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					
	1991	1992	1993	1994	1995	1996
Sub-Total(s)		S= 200	S= 206	S= 212	S= 219	
Program Total	0	200	206	212	219	0
*****	*****	*****	*****	*****	*****	*****
Sub-Total(s)	S= 2,039 B= 4,945	S= 1,279	S= 1,280	S= 212	S= 612	S= 2,520
Total for Fire Department	6,984	1,279	1,280	212	612	2,520
				<b>1991 - 1996</b>		