PUBLIC SAFETY PROGRAM

MUNICIPALITY OF ANCHORAGE PUBLIC SAFETY CAPITAL PROGRAM

Department: Fire

Department Goal:

The goal of the Fire Department of the 1989-1994 CIP is to provide effective and efficient emergency operations, fire suppression, and emergency medical capability through replacement of older fire apparatus and medic units and establishment of an improved emergency telecommunications network.

Anchorage Fire:

The \$2,830,000 in requested general obligation bond funds for the 1989-1994 CIP will provide for construction and equipping the proposed Eagle River Valley fire station. The \$3,681,000 in state grant funds will provide for necessary replacement of aged fire apparatus and emergency generators for fire stations. The age of most first line pumper/tanker vehicles will be at or under a maximum age of 12 years.

Chugiak Fire:

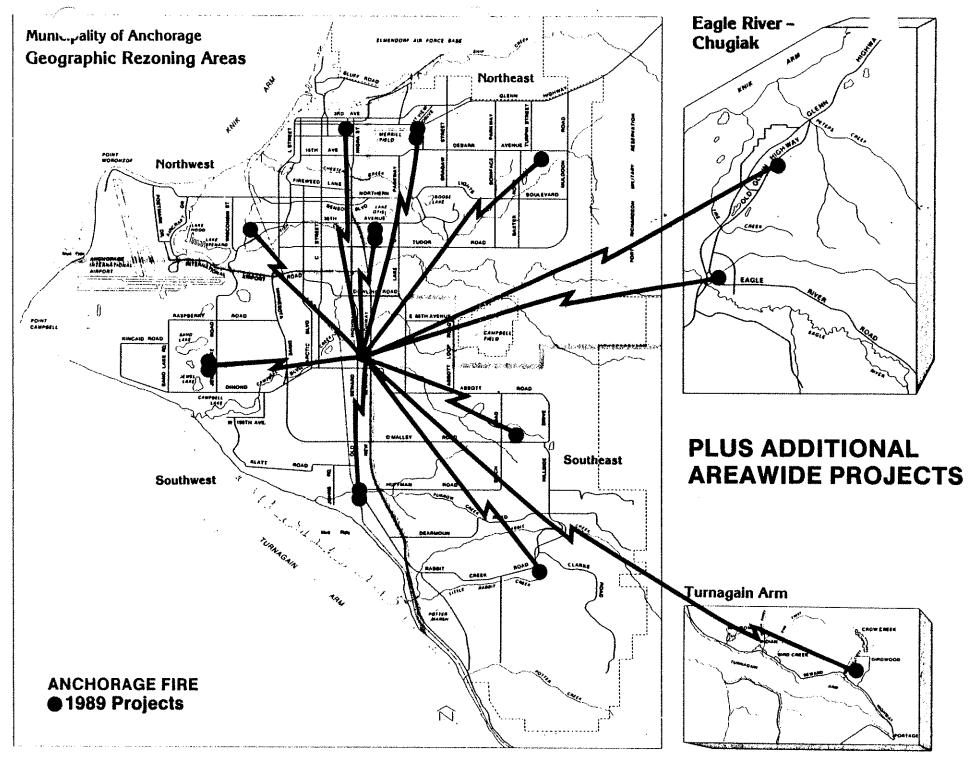
Requested state grant funds of \$935,000 will provide necessary replacement of aged equipment.

Emergency Medical Services:

The \$1,107,000 in state grant funds in the 1989-1994 CIP will provide replacement of medic units to sustain emergency medical services capability.

1989 CAPITAL IMPROVEMENT BUDGET

| Department Fire Department | Project Category Anchorage F | ire | | Fund Code 0431/0401 | |
|--|---------------------------------|--------------------|----------------------|------------------------|---------------------|
| | 1989 PROJECT | | COSTS | F DOLLARS | |
| PROJECT TITLE AND DESCRIPTION | COST S-State O-Other | ESTIMATED START | ESTIMATED COMPLETION | O&M COST | COMMUNITY COUNCIL |
| | F-Federal B-Bonds | DATE | DATE | DEBT SERVICE | 0011103,212 0001042 |
| Emergency Telecommunications Network - This project provides for purchase and installation of an electronically interfaced computer based command and control system to support fire, emergency medical and emergency management operations. | S-1,000 | 8/89 | 10/90 | 72.1 0.0 | Areawide (All) |
| Hazardous Material/Heavy Rescue Response Vehicle - Provides funds for replacement of 1981 rescue unit and upgrade capabilities for response to hazardous materials incidents. | S-308 | 9/89 | 7/90 | 0.0 0.0 | Areawide (All) |
| Pumper/Tanker - Provides funds for purchase of pumper/tanker firefighting vehicles. Apparatus is to be a four-wheel drive chassis, equipped with a 1250 gallon water tank and a 1,500 gallon-per-minute midship pump. | S-170 | 7/89 | 5/90 | 0.0 0.0 | Areawide (All) |
| Tanker/Pumper - Provides funds for purchase of tanker/pumper firefighting vehicles. Apparatus is to be a four-wheel drive chassis, equipped with a 1600 gallon water tank and a 500 gallon-per-minute midship pump. | S-149 | 7/89 | 12/89 | 0.0 0.0 | Areawide (All) |
| Emergency Generators - Provides funds for purchase and installation of fixed generator systems for emergency power at four (4) fire stations. | S-110 | 9/89 | 12/89 | 0.0 0.0 | Areawide (All) |
| TOTALS | | -0 | | 72.1 0.0 | 1989 |



1989 CAPITAL IMPROVEMENT BUDGET

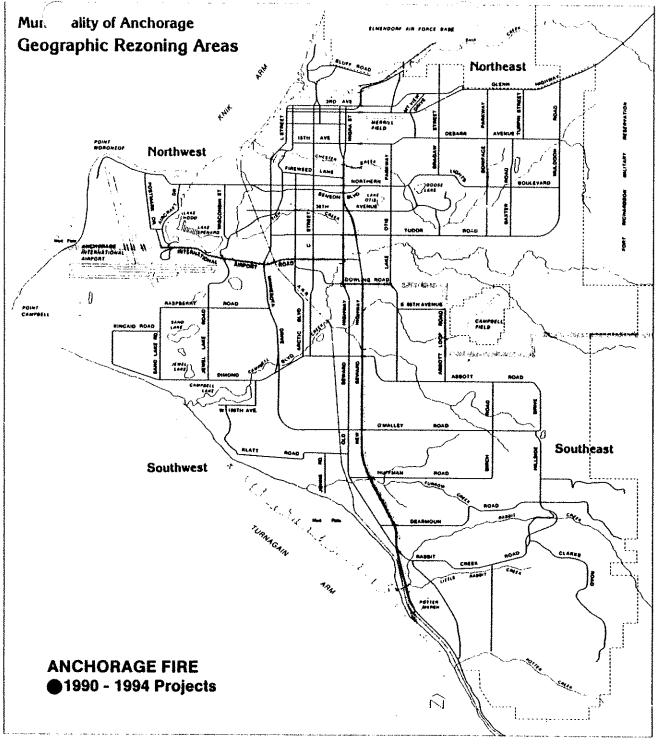
| Department Fire Department | Project Category Chugiak Fire | | | | Fund Code 0404 | |
|---|----------------------------------|---------------|----------------------|----------------|-------------------|--|
| | 1989 PROJECT | | COSTS | IN THOUSANDS (| OF DOLLARS | |
| PROJECT TITLE AND DESCRIPTION | COST s-state 0-Other | ESTIMATED | ESTIMATED COMPLETION | O&M COST | COMMUNITY COUNCIL | |
| | F-Federal B-Bonds | START DATE | DATE | DEBT SERVICE | COMONIII COUNCIS | |
| Replacement Pumper Firefighting Vehicle - This project provides for programmed replace- ment of pumper/tanker firefighting vehicle for the Chugiak Volunteer Fire Department. | S-189 | 8/89 | 3/90 | 0.0 | Chugiak | |
| | | | | | | |
| TOTALS | S-189 O- F-0 B- | -0 -0 | | 0.0 0.0 | 1989 | |

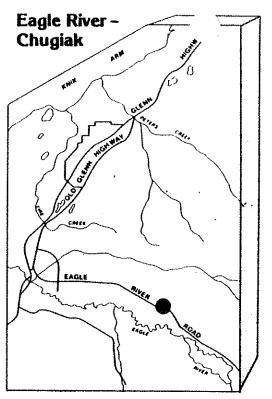
1989 CAPITAL IMPROVEMENT BUDGET

| Department Fire Department | Project Category Emergency M | edical Ser | vices | | Fund Code 0401 | | |
|--|---------------------------------|--------------------|----------------------|------------|-------------------|--|--|
| | 1989 PROJECT COST | | COSTS | F DOLLARS | | | |
| PROJECT TITLE AND DESCRIPTION | S-State D-Other | ESTIMATED START | ESTIMATED COMPLETION | O&M COST | COMMUNITY COUNCIL | | |
| | F-Federal B-Bonds | DATE | DATE DEBT SERVICE | | | | |
| Replacement Medic Units (Ambulance) - This project provides for programmed replacement of assigned medic units used areawide. In Anchorage and Eagle River units average 25-30,000 miles per year and must be replaced every three years. Units in service at Girdwood and Chugiak have an average life of five years. | S-290 | 8/89 | 12/89 | 0.0 | Areawide (All) | | |
| | | | | | | | |
| TOTALS | |)-0 3-0 | | 0.0 0.0 | 1989 | | |

| Department Fire Department | Project Categor Anchorage | Fund Code 0431/0 | | | | |
|--|------------------------------|--------------------------------------|-------|-------|----------------------|------|
| PROJECT TITLE AND DESCRIPTION | | S-State 0-Other F-Federal B-Bonds | | | | |
| | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| Emergency Telecommunications Network - This project provides for purchase and installation of an electronically interfaced computer based command and control system to support fire, emergency medical and emergency management operations. | S-1,000 | | | | | |
| Hazardous Material/Heavy Rescue Response Vehicle - Provides funds for replacement of 1981 rescue unit and upgrade capabilities for response to hazardous materials incidents. | S-308 | | | | | |
| Pumper/Tanker - Provides funds for purchase of pumper/tanker firefighting vehicles. Apparatus is to be a four-wheel drive chassis, equipped with a 1250 gallon water tank and a 1,500 gallon-per-minute midship pump. | S-170 | | | | | |
| Tanker/Pumper - Provides funds for purchase of tanker/pumper firefighting vehicles. Apparatus is to be a four-wheel drive chassis, equipped with a 1600 gallon water tank and a 500 gallon-per-minute midship pump. | S-149 | | S-158 | S-163 | | |
| Emergency Generators - Provides funds for purchase and installation of fixed generator systems for emergency power at four (4) fire stations. | S-110 | | | | | |
| TOTALS | | | 1 | 1 | 1989 - 1: | 994 |

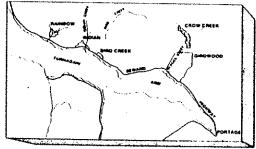
| Department Fire Department | Project Category Anchorage Fire | | | | | e |
|---|---------------------------------|----------------|--------------------------------------|-------|--------------|-------|
| PROJECT TITLE AND DESCRIPTION | | | S-State O-Other F-Federal B-Bonds | | | |
| PROJECT TITLE AND DESCRIPTION | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| Eagle River Valley Fire Station - Project provides funds to construct a fully operational fire station of approximately 7,000 square feet and equip it with two pieces of fire apparatus for fire and rescue protection in the Eagle River Valley area. | | B-2,830 | | | | |
| Attack Pumpers - This project will provide replacement for two 1975 model attack pumpers which will have reached their maximum utilization. | | | S-150 | | | |
| Aerial Apparatus Platform - This project provides replacement for a 1966 100-foot ladder truck. | , | | | S-430 | | |
| Replacement Pumpers - Programmed replacement of old pumpers which exceed 12 years of age. Older fire apparatus becomes undependable and costly to maintain. In some instances, parts are no longer available, leading to extensive modifications to keep the vehicle operational. | | | | | S-410 | S-633 |
| | | | | | | |
| TOTALS | S-3,681 F-0 | 0-0 B-2,830 | | | 1989 - 1 | 994 |





PLUS ADDITIONAL AREAWIDE PROJECTS

Turnagain Arm



| Department Fire Department | Project Category Chugiak Fire | | | | | Fund Code 0404 | |
|--|----------------------------------|------------|--------------------------------------|-------|----------|-------------------|--|
| PROJECT TITLE AND DESCRIPTION | | | S-State D-Other F-Federal B-Bonds | | | | |
| PRODUCT TITLE AND DESCRIPTION | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | |
| Replacement Pumper Firefighting Vehicle - This project provides for programmed replace- ment of firefighting vehicles for the Chugiak Volunteer Fire Department. | S-189 | | | S-200 | | S-212 | |
| Replacement Tanker/Pumper Firefighting Vehicle - This project provides for program- med replacement of firefighting vehicles for the Chugiak Volunteer Fire Department. | | | S-162 | | S-172 | | |
| | | | | | | | |
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| | | | | | | | |
| | | | | | | | |
| TOTALS | S-935 F-0 | 0-0 B-0 | | | 1989 - 1 | 994 | |

| Department Fire Department | Project Category Emergency Medical Services | | | | | Fund Code 0401 | |
|---|---|-------|--------------------------------------|-------|----------|-------------------|--|
| PROJECT TITLE AND DESCRIPTION | | | S-State O-Other F-Federal B-Bonds | | | | |
| | 1989 | 1990 | 1991 | 1992 | | 1994 | |
| Replacement Medic Units (Ambulance) - These projects provide for programmed replacement of assigned medic units used areawide. In Anchorage and Eagle River units average 25-30,000 miles per year and must be replaced every three years. Units in service at Girdwood and Chugiak have an average life of five years. | S-290 | S-150 | | S-240 | S-168 | S-259 | |
| TOTALS | S-1,107 F-0 | 0-0 | | | 1989 - 1 | | |