

## 2020 Capital Improvement Budget Maintenance & Operations Department

(in thousands)

<b>Projects</b>	<b>Bonds</b>	<b>State</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>
1% for Art Conservation	-	-	-	50	50
AFD Vehicle Maintenance Facility Upgrades	-	500	-	-	500
Anchorage Area-Wide Radio Network Infrastructure Upgrade	1,300	-	-	-	1,300
Anchorage Golf Course	-	6,250	-	-	6,250
Anchorage Historical Properties Renovations	-	2,920	-	-	2,920
Anchorage Senior Center Renovations	2,750	-	-	-	2,750
APD New/Replacement Fleet Vehicles	2,400	-	-	-	2,400
APDES Stormwater Maintenance Equipment	-	2,600	-	-	2,600
Ben Boeke Ice Arena Upgrades	-	745	-	-	745
Chugiak Senior Center Phase II and III	960	-	-	-	960
Dempsey Anderson Ice Arena Upgrades	-	680	-	-	680
Dena'ina Center	-	1,225	-	-	1,225
Deteriorated Properties Remediation	-	900	-	-	900
Egan Center Upgrades	-	175	-	-	175
Facility Safety/Code Upgrades	490	-	-	-	490
Fleet Maintenance Replacement Purchases	-	-	-	2,300	2,300
Fleet Maintenance Shop	-	750	-	-	750
Major Municipal Facility Fire Alarm System Replacement Phase III	-	500	-	-	500
Major Municipal Facility Upgrade Projects	-	-	-	476	476
Major Municipal Facility Upgrade Projects - Deferred	-	1,200	-	-	1,200
Performing Arts Center Upgrades	-	2,705	-	-	2,705
Pool Filtration System	-	2,000	-	-	2,000
Reeve Blvd Street Maintenance Facility	-	2,300	-	-	2,300
Replace Glacier City Hall and Little Bears Facilities - Girdwood	2,200	-	-	-	2,200
Security Fencing at Old ANMC Hospital Property	-	200	-	-	200
Sullivan Arena Facility Upgrades	-	975	-	-	975
Underground Contaminated Site Remediation	-	1,500	-	-	1,500
<b>Total</b>	<b>10,100</b>	<b>28,125</b>	<b>-</b>	<b>2,826</b>	<b>41,051</b>

## 2020 - 2025 Capital Improvement Program Maintenance & Operations Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Maintenance & Operations - Code/Safety Improv						
Anchorage Area-Wide Radio Network Infrastructure Upgrade	2020	1,300	-	-	-	1,300
Deteriorated Properties Remediation	2020	-	900	-	-	900
Facility Safety/Code Upgrades	2020	490	-	-	-	490
	2021	-	2,000	-	-	2,000
	2022	-	2,000	-	-	2,000
	2023	-	2,000	-	-	2,000
	2024	-	2,000	-	-	2,000
	2025	-	2,000	-	-	2,000
		490	10,000	-	-	10,490
Major Municipal Facility Fire Alarm System Replacement Phase III	2020	-	500	-	-	500
Maintenance & Operations - Fac Improv/Renov						
1% for Art Conservation	2020	-	-	-	50	50
AFD Vehicle Maintenance Facility Upgrades	2020	-	500	-	-	500
Anchorage Golf Course	2020	-	6,250	-	-	6,250
	2021	-	500	-	-	500
	2022	-	625	-	-	625
	2023	-	1,500	-	-	1,500
	2024	-	2,500	-	-	2,500
		-	11,375	-	-	11,375
Anchorage Historical Properties Renovations	2020	-	2,920	-	-	2,920
Anchorage Memorial Cemetery	2021	350	-	-	-	350
Anchorage Senior Center Renovations	2020	2,750	-	-	-	2,750
	2021	-	1,708	-	-	1,708
		2,750	1,708	-	-	4,458
Ben Boeke Ice Arena Upgrades	2020	-	745	-	-	745
	2021	-	225	-	-	225
	2022	-	355	-	-	355
	2023	-	100	-	-	100
	2024	-	275	-	-	275
		-	1,700	-	-	1,700
CBERRRSA Snow Storage Site Development	2022	-	1,000	-	-	1,000

## 2020 - 2025 Capital Improvement Program Maintenance & Operations Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
CBERRRSA Snow Storage Site Development	2024	-	3,000	-	-	3,000
		-	4,000	-	-	4,000
Chugiak Senior Center Phase II and III	2020	960	-	-	-	960
	2021	-	4,289	-	-	4,289
		960	4,289	-	-	5,249
Dempsey Anderson Ice Arena Upgrades	2020	-	680	-	-	680
	2021	-	275	-	-	275
	2022	-	225	-	-	225
	2023	-	175	-	-	175
	2024	-	250	-	-	250
		-	1,605	-	-	1,605
Dena'ina Center	2020	-	1,225	-	-	1,225
	2021	-	1,000	-	-	1,000
	2022	-	275	-	-	275
	2023	-	250	-	-	250
	2024	-	200	-	-	200
		-	2,950	-	-	2,950
Egan Center Upgrades	2020	-	175	-	-	175
	2021	-	75	-	-	75
	2022	-	200	-	-	200
	2023	-	650	-	-	650
		-	1,100	-	-	1,100
Fleet Maintenance Shop	2020	-	750	-	-	750
Major Municipal Facility Upgrade Projects	2020	-	-	-	476	476
	2021	-	-	-	476	476
	2022	-	-	-	476	476
	2023	-	-	-	476	476
	2024	-	-	-	476	476
	2025	-	-	-	476	476
		-	-	-	2,856	2,856
Major Municipal Facility Upgrade Projects - Deferred	2020	-	1,200	-	-	1,200
	2021	-	1,415	-	-	1,415
	2022	-	1,350	-	-	1,350
	2023	-	1,200	-	-	1,200
	2024	-	450	-	-	450

## 2020 - 2025 Capital Improvement Program Maintenance & Operations Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Major Municipal Facility Upgrade Projects - Deferred	2025	-	1,200	-	-	1,200
		-	6,815	-	-	6,815
Performing Arts Center Upgrades	2020	-	2,705	-	-	2,705
	2021	-	2,080	-	-	2,080
	2022	-	2,105	-	-	2,105
	2023	-	2,205	-	-	2,205
	2024	-	2,055	-	-	2,055
		-	11,150	-	-	11,150
Pool Filtration System	2020	-	2,000	-	-	2,000
Porcupine Building Roof Replacement	2021	500	-	-	-	500
Reeve Blvd Street Maintenance Facility	2020	-	2,300	-	-	2,300
Replace Glacier City Hall and Little Bears Facilities - Girdwood	2020	2,200	-	-	-	2,200
Security Fencing at Old ANMC Hospital Property	2020	-	200	-	-	200
Sullivan Arena Facility Upgrades	2020	-	975	-	-	975
	2021	-	1,375	-	-	1,375
	2022	-	1,215	-	-	1,215
	2023	-	580	-	-	580
	2024	-	275	-	-	275
		-	4,420	-	-	4,420
Underground Contaminated Site Remediation	2020	-	1,500	-	-	1,500
Maintenance & Operations - Fleet Services						
APD New/Replacement Fleet Vehicles	2020	2,400	-	-	-	2,400
APDES Stormwater Maintenance Equipment	2020	-	2,600	-	-	2,600
Fleet Maintenance Replacement Purchases	2020	-	-	-	2,300	2,300
	2021	-	-	-	9,196	9,196
	2022	-	-	-	6,781	6,781
	2023	-	-	-	4,430	4,430
	2024	-	-	-	5,860	5,860
	2025	-	-	-	7,907	7,907
		-	-	-	36,474	36,474
<b>Total</b>		<b>10,950</b>	<b>75,282</b>	<b>-</b>	<b>39,380</b>	<b>125,612</b>

**1% for Art Conservation**

<b>Project ID</b>	PW2013013	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Renovation	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Areawide, HD 50: Anchorage Areawide	<b>End Date</b>	June 2025

**Description**

The funding will be used to address some of the backlog of public art conservation issues facing the 1% for Art program.

- \$20,000 for Spanish Memorial to be repaired and relocated to Anchorage Cemetery
- \$ 7,500 for Sheila Wyne "Fish" at C Street and Tudor Road
- \$10,000 for "Fishing Rods" on 15th Avenue
- \$12,500 for Condition Assessment Survey of Interior Artworks (approx. 200 pieces)

\$50,000 total funds requested.

**Comments**

The 1% for Art program now cares for over 491 installations of public artwork located throughout the Municipality in schools, fire stations, senior centers, and many other public facilities. The 1% for Art funds spent on art commissions since 1978 is just over \$14,669,855 from various sources of funding; this is the closest estimation of the value of the collection at this time. The Municipality of Anchorage Public Works Department provides \$20,000 in base funding for funding capital improvements to the existing 1% for Art program assets which is a fraction of the current needs for the collection. One reason the needs are so high currently is that 169 of the installations throughout the city were created in the 1980s and are therefore 30 years old or more.

To alleviate the shortage of resources to pay for the backlog of conservation work program staff (1 FTE) is applying for local, state and federal grants. Another source of funding for capital improvements is drafted to update the municipal code to set aside 10% of the 1% for Art allocation to pay for conservation, although not all sources of funds will allow the set aside. In 2014 program staff received an additional \$10,788 in grants to supplement the base funding to address the needs of the public art collection which includes artwork created through the 1% for Art program and gifts given to the Municipality.

The Anchorage 1% for Art program began in 1978 when Anchorage Municipal Code 7.40 was enacted. The code was based on the State of Alaska's 1% for Art program AS 35.27 enacted in 1975. The Municipality of Anchorage owns the collections created through the program, 169 installations of public art were created in the 1980s (37%) of the 473 installations of public art.

From 1978 until 2006 the Anchorage Museum collection staff conserved the art collection. When the Anchorage Museum privatized in 2006 the conservation of the public art collection was administered by the Municipality of Anchorage's 1% for Art program staff (1 FTE).

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Contributions from Other Funds	401800 - Areawide General CIP Contributions	50	-	-	-	-	-	50
<b>Total (in thousands)</b>		<b>50</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>50</b>

**AFD Vehicle Maintenance Facility Upgrades**

**Project ID** PW2012007 **Department** Maintenance & Operations  
**Project Type** Improvement **Start Date** July 2020  
**Location** Assembly: Areawide, HD 50: Anchorage **End Date** June 2025  
 Areawide

**Description**

Addition of electrical hoists to replace the hydraulic hoists and other additional equipment that has over-tasked the electrical service.

**Comments**

Entire electrical service must be upgraded.

Anchorage Fire Department:  
 \$ 500,000 Install Electrical/Code Upgrades

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**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	431900 - Anchorage Fire SA CIP Grant	500	-	-	-	-	-	500
<b>Total (in thousands)</b>		<b>500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>500</b>

**Anchorage Area-Wide Radio Network Infrastructure Upgrade**

<b>Project ID</b>	PW2012048	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Upgrade	<b>Start Date</b>	April 2020
<b>Location</b>	HD 50: Anchorage Areawide	<b>End Date</b>	December 2020

**Description**

The Anchorage Wide Area Radio Network (AWARN) is the land mobile radio system used by all MOA public safety, utility and general government departments. The system can support 15 simultaneous radio calls in the Anchorage bowl. Outside the bowl area the system capacity is 3 or 4 calls at one time, depending on the location. We request this bond to increase channel capacity to six each at radio sites located at Anchorage Regional Landfill, Hope, Upper Eagle River Road, Chugiak Fire Department Latimer Station, and Rabbit Creek. Additionally we will replace or repair the 45 year old 8' X 20' trailer serving as AWARN equipment enclosure at Kincaid Park.

Increasingly, users outside the bowl area are placed into a queue for several seconds when they want to talk on the radio because all channels are in use. The radio user receives a "busy" fast tone when they key the radio and are placed in a electronic queue until a channel is available. When the channel becomes available the user hears a "talk permit tone" and the transmitter automatically keys. In the days following the November earthquake public safety users were given priority access. Police and Fire responders still experienced delays dozens of times per day. Non public safety users had even more frequent busies during this time as well. This expansion will eliminate busies during normal radio traffic periods and keep them at a manageable level during special events or emergencies.

There will be an increase of \$2,000 in operating & maintenance costs with this funding request, the first year is half the cost because of the expected mid-year implementation.

**Comments**

AWARN is the Anchorage portion of the statewide interoperable public safety network. Municipal departments communicate amongst themselves and with state and federal law enforcement and emergency medical responder partners via this network. The State and Federal partners are currently performing a life cycle and technology upgrade on the statewide system. It is necessary to perform a similar update to the Anchorage system, AWARN, to maintain interoperability among local, state, and federal authorities for the most efficient and prompt delivery of public safety services to Anchorage residents.

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	1,300	-	-	-	-	-	1,300
<b>Total (in thousands)</b>		<b>1,300</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,300</b>
<b>O &amp; M Costs</b>								
Supplies		1	2	2	2	2	2	11
<b>Total (in thousands)</b>		<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>11</b>

**Anchorage Golf Course**

<b>Project ID</b>	MOD08309	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Renovation	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Areawide, 23-L: Taku	<b>End Date</b>	June 2025

**Description**

Building systems are wearing out due to age. Major maintenance is required for the entire golf course. The roof is constructed of cedar shakes and are beyond their useful life.

A master plan for the Anchorage Golf Course was recently completed to improve play-ability, renovate the gold course to current United States Golf Association (USGA) standards for hosting of potential tournament play, and provide a signature golf course visiting tourists will want to play during their visit. Additionally, facilities for non-golfing events and visitors will be enhanced providing increased revenue opportunities for weddings, business meetings, holiday parties, etc.

**Comments**

The Anchorage Golf Course facility is over 30 years old.

2020:

- \$ 500,000 Replace Roof
- \$1,050,000 Replace Heating, Ventilation, and Air Conditioning (HVAC)
- \$ 400,000 Replace Kitchen and Code Upgrades
- \$ 475,000 Replace Exterior Doors/Windows
- \$ 525,000 Parking Lot/Sidewalk Improvements
- \$3,300,000 Irrigation Renovation

2021:

- \$ 200,000 Seismic Bracing
- \$ 200,000 Renovate Interior Walls
- \$ 100,000 Exterior Improvements

2022:

- \$ 350,000 Upgrade Interior/Emergency Lighting
- \$ 150,000 Electrical Upgrades
- \$ 50,000 Upgrade Entrance Gate
- \$ 75,000 Flooring Improvements

2023:

- \$1,500,000 Master Plan Implementation Phase I

2024:

- \$2,500,000 Master Plan Implementation Phase II

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**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant	461900 -	6,250	500	625	1,500	2,500	-	11,375
Revenue-Direct	Anch Bowl							
	Parks & Rec							
	SA CIP Grant							
<b>Total (in thousands)</b>		<b>6,250</b>	<b>500</b>	<b>625</b>	<b>1,500</b>	<b>2,500</b>	<b>-</b>	<b>11,375</b>



**Anchorage Historical Properties Renovations**

**Project ID** PW2013002 **Department** Maintenance & Operations  
**Project Type** Renovation **Start Date** July 2020  
**Location** Assembly: Areawide, HD-SD: Community-wide **End Date** June 2021

**Description**

Anchorage's historical properties are in need of renovations to help protect the structures, increase safety features for users, and install modern, efficient heating systems. Anchorage's Centennial Celebration was in 2015; continued renovations for future celebrations are imperative so these historic buildings can be preserved and receive heightened public appreciation and attention during heritage events.

**Comments**

Designated Anchorage historic properties are in need of renovations for adequate preservation and protection of the aging structures. This State capital grant request includes:

Brown's Point Cottages (2)  
 \$200,000 Remediate Lead Paint/Repaint Ext.  
 \$100,000 Upgr Misc. Inter.  
 \$ 50,000 Upgr Mechanical

Cottage 25  
 \$100,000 Renovate Interior/Rehab Roof

Government Hill Community Center  
 \$150,000 Repl Boiler/Upgr Mechanical  
 \$100,000 Renovate Misc. Inter.  
 \$100,000 Renovate, Repaint Ext./Upgr Sewer Lift Station

Old City Hall  
 \$450,000 Renovate/Repaint Exterior and Concrete  
 \$300,000 Site Work/Drainage Problems  
 \$250,000 Repl Boiler/Upgr Mechanical  
 \$175,000 Renovate Misc. Interior/Upgr Electrical

Oscar Anderson House  
 \$100,000 Site Work/Run-off Flood Prevention  
 \$100,000 Repl Ext. Concrete/Renovate Siding/Windows  
 \$ 30,000 Basement New Carpet  
 \$ 40,000 Repl Entry, Porch, Railing/Repl Shingle Roof

Pioneer School House  
 \$200,000 Remediate Lead Paint/Renovate Ext.  
 \$100,000 Rebuild/Renovate Ext. Windows  
 \$100,000 Renovate Dance Floor  
 \$175,000 Upgr Misc. Inter./Electrical  
 \$ 50,000 Repl Ext. Concrete/Repair  
 \$ 50,000 Repl Boiler/Remediate Asbestos

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	2,920	-	-	-	-	-	2,920
<b>Total (in thousands)</b>		<b>2,920</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,920</b>

**Anchorage Memorial Cemetery**

<b>Project ID</b>	PW2013027	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Improvement	<b>Start Date</b>	July 2021
<b>Location</b>	Assembly: Section 1, Seat B, HD-SD: Community-wide, Community: Downtown	<b>End Date</b>	June 2025

**Description**

Anchorage Memorial Cemetery Improvements:

- \$ 40,000 Renovate Cemetery Facilities
- \$150,000 Renovate Lawn Markers. 2000 lawn markers were installed 20 years ago and most of them are overgrown and difficult to locate today. Renovations would reset these in a concrete base and ensure that future maintenance could be done properly and the markers would be visible.
- \$100,000 Perimeter Fence Repair & Renovations: Anchorage Memorial Park Cemetery perimeter fence repair and repaint. The fence was installed in 1991 and requires new paint throughout. Additionally, a number of sections have been hit by motor vehicles requiring panel replacement.
- \$ 30,000 Columbarium Wall repair & renovation: The Columbarium Wall is 16 years old and is beginning to show wear and tear. Sections of the concrete stairs are beginning to crumble and parts of the granite trim work have fractured and fallen off. The Anchorage Memorial Park Cemetery Columbarium Wall was dedicated on Memorial Day 2003. This impressive structure, constructed of concrete and covered completely in granite, contains 3861 niches that will hold over 9000 urns of cremated remains.
- \$ 30,000 Landscaping and grounds improvements: The cemetery is removing the dead and dying trees and has a need for additional landscaping features. Several older spruce trees have been removed due to beetle kill and several more have been identified for removal. There have been several trees and bushes removed from the landscaping easement over the years and these should be replaced to maintain aesthetics.

**Comments**

The historic Anchorage Memorial Cemetery is in need of several major repairs and renovations to amenities within the cemetery. The requested funding and planned projects will go a long way towards preserving this historic site and provide a positive experience for visitors. . This is where some of Alaska's most notable sons and daughters are buried and where we honor our glorious history. The cemetery was established by President Woodrow Wilson in 1915 and the 22 acres includes private Tracts and public Tracts. The Anchorage Memorial Park Cemetery serves as a tribute to the many people who have made Alaska famous throughout the world.

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	350	-	-	-	-	350
	<b>Total (in thousands)</b>	-	<b>350</b>	-	-	-	-	<b>350</b>

### Anchorage Senior Center Renovations

<b>Project ID</b>	PW2012053	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Upgrade	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Areawide, HD-SD: Community-wide	<b>End Date</b>	June 2025

#### **Description**

This project will provide funding for various facility upgrades and safety enhancements at the Anchorage Senior Center facility.

Established in 1983, Anchorage Senior Activity Center continues to serve Alaskans aged 50+ years as a resource and activity facility. We strive to fulfill our mission to enhance the quality of life of Alaskans by promoting fitness, health and wellness, and social interaction. Many Alaskan choose to age in their own home. We help them achieve that goal with style, health promotion programs and a heart. We help keep older Alaskans connected to the community.

ASAC serves as a central community facility for numerous organizations and agencies that need meeting space, events and partnership activities. Approximately 350 individuals use the center daily. In addition to activity programming, the Center provides an award-winning Medicare Information Service Office and Benefits Enrollment Center, helping with Medicaid and a variety of additional benefits to assist adults age well.

#### **Comments**

The 2020 bond \$2,750,000 of will provide upgrades and safety enhancements for the Anchorage Senior Center:

- \$ 800,000 Roof Renovation, Skylight and Window Replacement. Replacement of rain gutters, downspouts, and replacement of flashings at sloped roofs. Sky light has reached its useful life and deterioration of the structure contributes to frequent roof leaks requiring repairs and patches.
- \$ 200,000 Install Seismic Upgrades to Ventilation, Mechanical, and Electrical Systems. Including Building Wall/Roof Connections/Acoustical Panels and Exterior and Interior Doors.
- \$ 150,000 Install a complete Facility Wide Security and Video System to protect this vital asset. Not all windows have sensors and additional cameras are needed to provide additional coverage.
- \$ 225,000 Upgrade Flooring and Primary Restrooms to Comply with current Codes and Enhance ADA Accessibility
- \$ 425,000 Reconstruct North Parking Lot to Enhance Accessibility, and Install Lighting for Improved Safety and Security of Patrons.
- \$ 300,000 Upgrade Kitchen to meet current Electrical, Mechanical and Sanitary Code Requirements.
- \$ 650,000 Construct Addition to Shop Building. Will House Sr. Center Vehicles & Equipment for Daily Operations. Install Electrical, Mechanical, and HVAC Upgrades to the Existing Shop and to meet Current Codes Requirements.

These improvements, additions and upgrades will increase the operating and maintenance costs by \$30,000.

2021 \$1,708,000

- Replacement, repair, or enhancement of mechanical systems and components; i.e. plumbing, boilers, water heaters, and ventilation systems. Reaching end of service life and will measurably advance energy usage efficiency.
- Replacement of campus lighting systems, exit signs and fire signal devices, the repair or enhancement of electrical service distribution components, and safety testing of grounding and distribution systems.
- Garage addition to maintenance building to replace current lean-to and connex for heated dry storage.
- Multiple site upgrades, to include the reconstruction of parking lots, sidewalk additions, site grading to establish proper drainage.
- Seismic enhancements to building wall/roof connections; main canopy; heating, ventilation, and air conditioning (HVAC); and electrical equipment. Repairs to exterior wall joints and windows.
- Replacement of interior finishes such as flooring, cove base, suspended tile ceilings, acoustical panels and exterior and interior doors and corresponding hardware. The replacement or enhancement of existing floors, gypsum walls and ceilings.

**Anchorage Senior Center Renovations**

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	1,708	-	-	-	-	1,708
Bond Sale Proceeds	401100 - Areawide General CIP Bond	2,750	-	-	-	-	-	2,750
<b>Total (in thousands)</b>		<b>2,750</b>	<b>1,708</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,458</b>
<b>O &amp; M Costs</b>								
Utility Servs		30	30	30	30	30	30	180
<b>Total (in thousands)</b>		<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>180</b>

**APD New/Replacement Fleet Vehicles**

<b>Project ID</b>	MO2020001	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	New	<b>Start Date</b>	May 2020
<b>Location</b>		<b>End Date</b>	December 2021

**Description**

This funding will be used to right-size the Anchorage Police Department (APD) fleet based on increased officer count. Between 2015-2017 there were 75 sworn positions added within APD, however, the vehicles associated with adding additional sworn positions were not included. The Collective Bargaining Agreement (CBA) between the Municipality and the Anchorage Police Department Employees Association (APDEA) references in Article XXVI Home Cars: The Department will provide take home vehicles to all permanent sworn officers and Community Service Officers, but they may not be taken outside of the Municipality of Anchorage, or South of Potter Flats. Probationary patrol officers may have limited use of a home car as determined by the Police Chief. If there is a temporary shortage of home cars, the available home cars shall be distributed on a position seniority basis for uniformed and non-uniformed personnel.

At this time there is not sufficient home cars for all sworn positions. This funding would be used to purchase approximately 36 patrol vehicles (\$65,000/vehicle x 36) to bring the department closer to right-size based on the number of sworn positions within APD. There will be an increase of operations & maintenance costs related to right-sizing the APD fleet of \$30,000 that will be added in perpetuity.

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Bond Sale Proceeds	451100 - Anch Metro Police SA CIP Bond	2,400	-	-	-	-	-	2,400
<b>Total (in thousands)</b>		<b>2,400</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,400</b>

**O & M Costs**

Fleet Equip Rental	30	30	30	30	30	30	30	180
<b>Total (in thousands)</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>180</b>

**APDES Stormwater Maintenance Equipment**

**Project ID** MOD10924 **Department** Maintenance & Operations  
**Project Type** New **Start Date** July 2020  
**Location** Assembly: Areawide, HD-SD: Community-wide **End Date** June 2025

**Description**

Alaska Pollutant Discharge Elimination System (APDES)

Phase II of permit requires 3 full summer sweeps which is increasing maintenance costs and wear and tear on sweeper fleet. Additionally, Phase II permit also requires annual inspection and cleaning of all stormwater catch basins (approx. 15,000). The additional sweepers and vactor truck are needed to enable MOA to meet mandates of the APDES permit.

**Comments**

Provide funding for acquisition of four (4) Waterless Street Sweepers and two (2) Vactor Truck to enable MOA to meet mandated permit requirement for stormwater management under the APDES Stormwater Permit Phase II implemented February 2010.

\$2,600,000 Acquisition of four Waterless Street Sweepers/two Vactor Trucks

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	2,600	-	-	-	-	-	2,600
<b>Total (in thousands)</b>		<b>2,600</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,600</b>
<b>O &amp; M Costs</b>								
Supplies		16	16	17	17	17	17	100
<b>Total (in thousands)</b>		<b>16</b>	<b>16</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>100</b>

**Ben Boeke Ice Arena Upgrades**

<b>Project ID</b>	MOD08306	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Upgrade	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Areawide, 18-l: Spenard	<b>End Date</b>	June 2025

**Description**

The original building systems and amenities are aging and costly to repair, with parts becoming obsolete; an upgrade to newer system components is much needed to ensure that the facility can continue to be used for its intended purposes. Other upgrades are necessary to meet these objectives, as well.

Exterior and interior renovations are necessary to protect the facility, and to ensure a continued positive experience for building users. Various mechanical upgrades are necessary as original systems continue to age, leading to failure, and parts becoming obsolete.

**Comments**

The Ben Boeke Ice Arena is one of Anchorage's premier cultural institutions completed in 1983 during the "Project 80's" era when the State of Alaska used its new oil earnings to significantly invest in public facilities which were lacking prior to that time. Now that the facility is over 30 years old, state funding is requested for capital renovations necessary to protect the State's original investment in this facility that has served Anchorage and Alaska so well.

Ben Boeke Ice Arena hosts 10 youth hockey groups, 2 figure skating clubs, 4 adult hockey associations, 116 adult recreational hockey teams, open skate for recreational skaters, and learn-to-skate programs. Additionally the facility hosts several competitions and tournaments attended by athletes statewide.

2020:

- \$ 150,000 Sound System Replacement (Rinks 1 and 2)
- \$ 400,000 Replace Dehumidification System
- \$ 100,000 Replace Rubber Matting
- \$ 75,000 Exterior Door Replacement
- \$ 20,000 Purchase Walk Behind Floor Scrubber

2021:

- \$ 75,000 Upgrade Fire and Security-Video Surveillance Systems
- \$ 75,000 Install Cafe/Esspresso Shop
- \$ 75,000 Upgrade Concession Area

2022:

- \$ 75,000 Replace Bleachers in Rink 2
- \$ 125,000 Zamboni Replacement
- \$ 80,000 Entrance Skylight Replacement
- \$ 75,000 Roll Up Door Replacement

2023:

- \$ 100,000 Exterior Concrete Work

2024:

- \$ 275,000 Locker Room Upgrades

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant	461900 -	745	225	355	100	275	-	1,700
Revenue-Direct	Anch Bowl Parks & Rec SA CIP Grant							
<b>Total (in thousands)</b>		<b>745</b>	<b>225</b>	<b>355</b>	<b>100</b>	<b>275</b>	<b>-</b>	<b>1,700</b>

**CBERRRSA Snow Storage Site Development**

<b>Project ID</b>	PW2010002	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Improvement	<b>Start Date</b>	July 2022
<b>Location</b>	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eklutna Valley, Community: Eagle River, Community: Eagle River Valley, Community: South Fork (E.R.)	<b>End Date</b>	June 2028

**Description**

This project will construct a snow disposal facility serving the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA).

**Comments**

State grant funding is proposed. The population growth and corresponding development in the Eagle River valley has produced a need for increased snow storage capacity. Using existing facilities is increasingly expensive as the trips made by dump trucks are greater and further.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any activity related to the improvements mentioned above.

The following community councils ranked this project on their PM&E priority lists for 2020:

Birchwood: #7

Chugiak: #13

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**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	1,000	-	3,000	-	4,000
<b>Total (in thousands)</b>		<b>-</b>	<b>-</b>	<b>1,000</b>	<b>-</b>	<b>3,000</b>	<b>-</b>	<b>4,000</b>

**O & M Costs**

Operating Supplies		-	-	-	-	3	3	6
<b>Total (in thousands)</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>3</b>	<b>6</b>



**Chugiak Senior Center Phase II and III**

<b>Project ID</b>	MOD08311	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Upgrade	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Section 2, Seats A & C, 11-F: Greater Palmer, 12-F: Chugiak/Gateway, Community: Chugiak	<b>End Date</b>	June 2025

**Description**

The Chugiak Senior Center is a 100,000 sq. ft. facility, built in 1975 owned by MOA. Much of the grant will provide upgrades and safety enhancements to the parking area, and landscaping improvements. The Center provides 100-250 meals per day and the need is increasing.

Capital Improvement Projects for Chugiak Eagle River Senior Center:

2020: \$959,000

- \$65,000 Replace makeup air exchange and charbroiler in the kitchen - The exhaust fans in the kitchen removes lots of air that should be replaced in the kitchen area. Currently, there is a continuous strong draft coming in through the food service area that prematurely cools the prepared food. Without the makeup air exchange, air is often pulled from the front entry where vehicle exhaust is funneled into the kitchen and dining area. The current charbroiler is quite old and catches on fire half way through cooking, so it has to be shut down. Also, the jets don't work properly.
- \$60,000 Replacing resident windows - By replacing old windows in the independent housing unit, it will significantly reduce utility expenses and waste of fuel.
- \$56,000 Flooring replacement - Flooring replacement in the first floor independent resident hallway and the second floor finance office areas. These carpets are buckling which creates a tripping and/or falling safety hazard for residents and staff. It also creates greater difficulty for movement of wheelchairs and walkers. This would also include replacing the flooring in the gym area (appr. 40'x25') to a surface that is more conducive for an exercise floor.
- \$333,000 Parking lot upgrades and patio installation - This includes repairing and resurfacing the parking lot, paving the employee parking area which is currently gravel, and striping the parking areas. The parking lots receive a high volume of traffic from residents, visitors, those coming for lunches, and many special events. This includes construction of a patio for the Adult Day Services area.
- \$445,000 Independent resident carports - The carports will be in the independent resident area. This is a much requested item by residents as it reduces or eliminates ice, snow and frost around vehicles that can cause slips or falls, as well as reducing or eliminating the need for senior citizens to brush snow and scrape ice off of their vehicles which can also be a safety hazard.

2021: \$4,289,000

Funding would provide needed facility enhancements, with specific improvements to include engineering assessment of septic system; landscape upgrades; heating, ventilation, and air conditioning (HVAC) upgrades; apartment renovation; and design/construction of additional apartments.

Chugach - Eagle River Senior Center has a waiting list of 40 - 50 people consistently for independent housing. This will build 20 additional apartments; this phase has been estimated to be \$4M.

**Comments**

Chugiak Senior Citizens, Inc. DBA Chugiak-Eagle River Senior Center (CERSC), is the oldest senior complex in the State of Alaska. Although officially incorporated in 1975, the center traces its roots back to 1945 when community members began laying the foundations for the current Senior Center. Many of the firsts for senior services care and advocacy in the State of Alaska began here at CERSC. Over the years CERSC has grown into a multigenerational community center that is important to this small community between Hiland Road and Eklutna and provides vital services to seniors while allowing them to remain in their homes. Chugiak-Eagle River Senior Center employs over 70 individuals making it one of the largest employers in the Chugiak-Eagle River area. Last year CERSC provided transportation, congregate and home delivered meals as well as adult day services to 849 individual seniors, not including those that come to the center for activities and recreation or non-seniors visiting the center for the annual fundraisers and events. We served almost 34,000 meals and provided over 5,400 rides during FY2018. Chugiak-Eagle River Senior Center mission is to provide quality services and facilities to meet the needs of seniors in our community through effective stewardship and program development.

**Chugiak Senior Center Phase II and III**

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	960	-	-	-	-	-	960
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	4,289	-	-	-	-	4,289
<b>Total (in thousands)</b>		<b>960</b>	<b>4,289</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,249</b>
<b>O &amp; M Costs</b>								
Supplies		-	10	22	22	22	22	98
<b>Total (in thousands)</b>		<b>-</b>	<b>10</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>98</b>

**Dempsey Anderson Ice Arena Upgrades**

**Project ID** MOD08305 **Department** Maintenance & Operations  
**Project Type** Upgrade **Start Date** July 2020  
**Location** Assembly: Areawide, 16-H: College Gate **End Date** June 2025

**Description**

The original building systems and amenities are aging and costly to repair, with parts becoming obsolete; an upgrade to newer system components is much needed to ensure that the facility can continue to be used for its intended purposes. Other upgrades are necessary to meet these objectives, as well.

**Comments**

The Dempsey Anderson Ice Arena is one of Anchorage's premier cultural institutions completed in 1983 during the "Project 80's" era when the State of Alaska used its new oil earnings to significantly invest in public facilities which were lacking prior to that time. Now that the facility is over 30 years old, state funding is requested for capital renovations necessary to protect the State's original investment in this facility that has served Anchorage and Alaska so well.

2020:

- \$ 150,000 Replace Sound System (Rinks 1 and 2)
- \$ 75,000 Install Security Camera System
- \$ 75,000 Replace Rubber Matting (Team Rooms, Players Box, Concession Stand)
- \$ 200,000 Install Concession Stand in Lobby
- \$ 60,000 Roll Up Door Replacement
- \$ 70,000 Lighting Upgrades
- \$ 50,000 Upgrade Computer & Office Equipment

2021:

- \$ 50,000 Replace Floor Scrubber
- \$ 125,000 Replace Zamboni
- \$ 100,000 Relocate Condensing Tower

2022:

- \$ 75,000 Bathroom/Locker Room Upgrades
- \$ 75,000 Replace Rubber Matting
- \$ 75,000 Re-paint Interior

2023:

- \$ 100,000 Repair Exterior Concrete
- \$ 75,000 Upgrade Bleachers

2024:

- \$ 150,000 Replace Exterior Doors
- \$ 100,000 Replace Hot Water Boiler

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	461900 - Anch Bowl Parks & Rec SA CIP Grant	680	275	225	175	250	-	1,605
<b>Total (in thousands)</b>		<b>680</b>	<b>275</b>	<b>225</b>	<b>175</b>	<b>250</b>	<b>-</b>	<b>1,605</b>

**Dena'ina Center**

<b>Project ID</b>	PW12996	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Improvement	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Areawide, 18-l: Spenard	<b>End Date</b>	June 2025

**Description**

The Dena'ina Center was opened in Fall 2008 to allow for larger events to be introduced to Anchorage and Alaska. The success of the building far exceeded the anticipated usage from the beginning and components are beginning to show wear.

To maintain the facility as State of the Art, items will need to be replaced when the lifecycle of the components are reached to attract national audiences to Anchorage and Alaska.

**Comments**

2020:

\$ 200,000 Upgrade Security Cameras, Closed Circuit Television (CCTV), and Building Telecom System

\$ 175,000 Computer Network Upgrade

\$ 75,000 Augment Hot Water Heater

\$ 775,000 Replace Carpeting

2021:

\$1,000,000 Concession Stand and Signage Improvements

2022:

\$ 275,000 Install LED Meeting Room Signage

2023:

\$ 50,000 Window Treatments/Third Floor

\$ 50,000 Re-seal Concrete and Fill Cracks

\$ 150,000 Upgrade Kitchen Bakery and Washing Area

2024:

\$ 200,000 Upgrade Kitchen Catering Equipment

**Version 2020 Proposed**

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	1,225	1,000	275	250	200	-	2,950
<b>Total (in thousands)</b>		<b>1,225</b>	<b>1,000</b>	<b>275</b>	<b>250</b>	<b>200</b>	<b>-</b>	<b>2,950</b>

**Deteriorated Properties Remediation**

**Project ID** PW2012057 **Department** Maintenance & Operations  
**Project Type** Rehabilitation **Start Date** July 2020  
**Location** Assembly: Areawide, HD-SD: Community-wide **End Date** June 2025

**Description**

This project will evaluate and restore hazardous derelict buildings to a safe condition. Removal of various blighted and deteriorated structures.

**Comments**

Several abandoned derelict buildings throughout the Municipality present a public hazard in their current state of disrepair. These building attract undesirable activities, present a fire hazard, and have various structural problems which will increase in severity without taking measures to remediate the hazards. The Municipality funded \$200,000 in the 2018 operations budget to support this program.

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	900	-	-	-	-	-	900
<b>Total (in thousands)</b>		<b>900</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>900</b>
<b>O &amp; M Costs</b>								
Supplies		-	2	2	2	2	2	10
<b>Total (in thousands)</b>		<b>-</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>10</b>

**Egan Center Upgrades**

<b>Project ID</b>	MOD07511	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Replacement	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Areawide, 18-l: Spenard	<b>End Date</b>	June 2025

**Description**

The original building systems and amenities are aging and costly to repair with parts quickly becoming obsolete. An upgrade to newer systems components is much needed to ensure that the facility can continue to be used for its intended purpose. Other upgrades are necessary to meet facility objectives as well.

**Comments**

The Egan Center is one of Anchorage's premier cultural institutions completed in 1983 during the "Project 80's" era when the State of Alaska used its new oil earnings to significantly invest in public facilities which were lacking prior to that time. Now that the facility is over 36 years old, state funding is requested for capital renovations necessary to protect the State's original investment in this facility that has served Anchorage and Alaska so well.

2020:

\$ 175,000 Computer Network Upgrade

2021:

\$ 75,000 Replace Main Lobby Directory

2022:

\$ 125,000 Replace Combi-Therm Ovens

\$ 75,000 Replace Exterior Stainless Steel @ Entry

2023:

\$ 350,000 Replace Carpeting

\$ 300,000 LED Meeting Room Entrance Signage

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**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	175	75	200	650	-	-	1,100
<b>Total (in thousands)</b>		<b>175</b>	<b>75</b>	<b>200</b>	<b>650</b>	<b>-</b>	<b>-</b>	<b>1,100</b>

**Facility Safety/Code Upgrades**

**Project ID** PW129005 **Department** Maintenance & Operations  
**Project Type** Improvement **Start Date** July 2020  
**Location** Assembly: Areawide, HD 50: Anchorage Areawide **End Date** June 2025

**Description**

With our older buildings constantly encountering safety and code issues it is beyond the scope of maintenance budgets to correct the problems. This funding will help install various safety and code upgrades to Municipal facilities, i.e. sprinkler bracing; seismic bracing; lead/asbestos abatement; electrical; heating, ventilation, and air conditioning (HVAC); mechanical upgrades; handicap accessibility improvements; roof replacement; and energy efficiency upgrades. These projects have been recommended by the MOA insurance carrier and Risk Management.

**Comments**

Many of the Municipal Facilities are between 20 and 50 years old.

2020:

\$ 350,000 Upgrade Welding Bay & Code Upgrades

\$ 140,000 West High Pool LED Lighting Upgrade

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**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	2,000	2,000	2,000	2,000	2,000	10,000
Bond Sale Proceeds	401100 - Areawide General CIP Bond	490	-	-	-	-	-	490
<b>Total (in thousands)</b>		<b>490</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,490</b>

**Fleet Maintenance Replacement Purchases**

**Project ID** MOD07028 **Department** Maintenance & Operations  
**Project Type** Replacement **Start Date** January 2020  
**Location** Assembly: Areawide, HD 50: Anchorage Areawide **End Date** December 2025

**Description**

Fleet Maintenance provides various Municipal General Government agencies with appropriate vehicles and equipment to deliver respective public services. Vehicles and equipment referenced are replacements of existing fleet inventory and have met their useful lives. Vehicles used beyond their useful lives can experience frequent down time and high maintenance costs if not replaced in a timely fashion. The other funding source will come from the Net Assets account in the Fleet Fund that is primarily funded with contributions from other funds.

**Comments**

2020 Fleet Vehicle Replacements \$2,300,000 PROJECTED BUY: \$1,700,606 - 12 Heavy Equipment, \$370,169 - 10 General Govt Light Equip, \$190,000 - 1 Traffic Aerial and \$39,225 - 1 CAT Water TRK Repower

2021 Fleet Vehicle Replacements \$9,196,000 PROJECTED BUY: \$4,008,000 -75 APD, \$3,974,000 - 18 Heavy Equipment, \$1,214,000 - 19 General Govt Light Equip

2022 Fleet Vehicle Replacements \$6,781,000 PROJECTED BUY: \$2,701,000 - 75 APD, \$3,980,000 - 18 Heavy Equipment, \$100,000 - 1 General Govt Light Equip

2023 Fleet Vehicle Replacements \$4,430,000 PROJECTED BUY: \$1,866,000 - 31 APD, \$2,451,000 - 8 Heavy Equipment, \$113,000 - 5 General Govt Light Equip

2024 Fleet Vehicle Replacements \$5,860,000 PROJECTED BUY: \$3,396,000 - 59 APD, \$1,850,000 - 5 Heavy Equipment, \$614,000 - 18 General Govt Light Equip

2025 Fleet Vehicle Replacements \$7,907,000 PROJECTED BUY: \$2,215,000 - 34 APD, \$3,413,000 - 10 Heavy Equipment, \$2,279,000 - 41 General Govt Light Equip

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Contributions from Other Funds	601800 - Equipment Maintenance CIP	2,300	9,196	6,781	4,430	5,860	7,907	36,474
<b>Total (in thousands)</b>		<b>2,300</b>	<b>9,196</b>	<b>6,781</b>	<b>4,430</b>	<b>5,860</b>	<b>7,907</b>	<b>36,474</b>



**Fleet Maintenance Shop**

**Project ID** MOD07510 **Department** Maintenance & Operations  
**Project Type** Replacement **Start Date** July 2020  
**Location** Assembly: Areawide, HD 50: Anchorage Areawide **End Date** June 2025

**Description**

Renovate Fleet Maintenance shops.

**Comments**

Refurbish fleet maintenance facility.

\$750,000 Renovate Purchased Facilities.

The current Fleet Maintenance Shops at 4333 Bering Street lack space for current operations. The existing buildings are over 30 years old and do not meet the standards for a modern maintenance shop responsible for maintaining a fleet of over 1,000 vehicles including police vehicles and snow removal equipment.

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	601800 - Equipment Maintenance CIP	750	-	-	-	-	-	750
<b>Total (in thousands)</b>		<b>750</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>750</b>

**O & M Costs**

Operating Supplies		-	10	16	16	16	16	74
<b>Total (in thousands)</b>		<b>-</b>	<b>10</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>74</b>

**Major Municipal Facility Fire Alarm System Replacement Phase III**

**Project ID** MOD08301 **Department** Maintenance & Operations  
**Project Type** Replacement **Start Date** July 2020  
**Location** Assembly: Areawide, HD 50: Anchorage **End Date** June 2025  
 Areawide

**Description**

The Municipality of Anchorage is seeking a \$500,000 capital maintenance grant to replace outdated fire alarm system panels in selected major municipal facilities.

**Comments**

The aged components the fire system need to be upgraded based on the lack of available replacement parts, the use of hard wiring instead of fiber optics or wireless, and the cost of repairs to this aging system.

**Legislative Scope**

The fire alarm systems are all integrated and report to one panel located in the Z.J. Loussac Library. The central panel in the library has been updated while fire alarm panels in the various municipal buildings need to be updated to newer technology to fully realize functional fire safety improvements.

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	500	-	-	-	-	-	500
<b>Total (in thousands)</b>		<b>500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>500</b>

**Major Municipal Facility Upgrade Projects**

**Project ID** MOD07013 **Department** Maintenance & Operations  
**Project Type** Improvement **Start Date** July 2020  
**Location** Assembly: Areawide, HD 50: Anchorage **End Date** June 2025  
 Areawide

**Description**

The Municipality owns several aging major facilities constructed in the 1980's and earlier that are in need of refurbishment. Roofs, electrical, and mechanical systems have reached their normal life expectancy and are in need of replacement. Building code upgrades are also needed to bring facilities up to current standards and enhance public safety.

**Comments**

The Municipality increased local funding for major facility upgrades in 2004 when annual State grant funding for various MOA facilities was discontinued. Since that time, local funds have been the primary source for many, much needed building repairs. This funding could provide local match funds for State grant funds to help alleviate growing deferred maintenance projects.

The funding source of \$476K will come as a contribution from the Areawide Operating Fund.

The following list of Major Municipal Facility Upgrades may be included for budget period 2020 (2020 thru 2025 Maj. Projects reprioritized and identified at respective year's capital budget preparation).

2020: VARIOUS FACILITIES:

- \$100,000 Emergency Repairs/Design
- \$100,000 Mechanical/Heating, Ventilation, and Air Conditioning (HVAC) Upgrades
- \$ 40,000 Parking Lot/Paving Repairs
- \$ 50,000 Emergency Roof Repairs
- \$ 50,000 Energy Conservation Upgrades

VARIOUS FIRE STATIONS:

- \$ 36,000 Emergency Repairs

SWIMMING POOLS:

- \$ 100,000 Install Automated Building Controls

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**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Unrestricted Contribution	401800 - Areawide General CIP Contributions	476	476	476	476	476	476	2,856
<b>Total (in thousands)</b>		<b>476</b>	<b>476</b>	<b>476</b>	<b>476</b>	<b>476</b>	<b>476</b>	<b>2,856</b>

**Major Municipal Facility Upgrade Projects - Deferred**

**Project ID** MOD07010 **Department** Maintenance & Operations  
**Project Type** Improvement **Start Date** July 2020  
**Location** Assembly: Areawide, HD 50: Anchorage **End Date** June 2025  
 Areawide

**Description**

The Municipality is attempting to "catch up" on years of deferred maintenance projects within its aging facility inventory. Most of these facilities are 20-30 years old, and have reached the normal life expectancy of the buildings' major systems.

**Comments**

The Municipality of Anchorage is seeking a \$1.2 million capital maintenance grant to address facility maintenance needs that have been deferred for many years and are now in need of completion. For 2020, \$1.2 million worth of capital maintenance needs for municipal facilities have been identified, \$476,000 is budgeted from local capital funds and is available as local matching funds if needed.

2020: Deferred. Muni. Fac. Repair/Upgrade Projects

**FIRE STATIONS:**

\$340,000 Design and remedy wastewater drainage/Fire Training Center

**ANCHORAGE SENIOR CENTER:**

\$50,000 Safety and Code Upgrades

**CHUGIAK SENIOR CENTER:**

\$390,000 Upgrade Heating, Ventilation, and Air Conditioning (HVAC) pneumatic controls

**RUSSIAN JACK GREENHOUSE:**

\$380,000 Replace roofs and renovate exterior

**ANIMAL CONTROL:**

\$40,000 Replace vinyl flooring and repaint kennel floor

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**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	1,200	1,415	1,350	1,200	450	1,200	6,815
<b>Total (in thousands)</b>		<b>1,200</b>	<b>1,415</b>	<b>1,350</b>	<b>1,200</b>	<b>450</b>	<b>1,200</b>	<b>6,815</b>

**Performing Arts Center Upgrades**

<b>Project ID</b>	MOD08304	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Improvement	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Areawide, 18-l: Spenard	<b>End Date</b>	June 2025

**Description**

The Anchorage Center for the Performing Arts is one of Anchorage's premier cultural institutions and a cultural destination for all of Alaska. Now over 30 years old, significant upgrades are necessary to continue safe and efficient operation of the facility into the future.

**Comments**

Proposed projects by year:

## 2020:

\$ 105,000 Replace/Upgrade Fire Detection System - Phase I  
 \$ 450,000 Replace HVAC System Phase II  
 \$ 150,000 Replace Regional Transmitting System  
 \$1,000,000 Seismic Bracing  
 \$ 50,000 Replace Harrison Lobby Column Lights  
 \$ 150,000 Upgrade Fire Curtains (Atwood, Discovery, & Laurence)  
 \$ 350,000 Replace Theatrical Curtains (Atwood, Discovery, & Laurence)  
 \$ 275,000 Replace Exterior Column & Lighting - LED Lighting  
 \$ 175,000 Upgrade Lobby Sound & Speaker System

## 2021:

\$ 105,000 Replace/Upgrade Fire Detection System - Phase II  
 \$ 100,000 Exit Sign Removal/Disposal/Replacement  
 \$ 150,000 Replace Harrison Lobby Stairway Carpet  
 \$ 100,000 Replace Discovery Theatre Carpet  
 \$ 175,000 Upgrade Security System  
 \$ 400,000 Re-tile Public Bathroom Floors  
 \$ 225,000 Upgrade Sennheiser System  
 \$ 225,000 Upgrade Loading Dock  
 \$ 400,000 Digitize Sound System Phase I  
 \$ 200,000 Replace Gottstein Theatre Column Lights & Carpet

## 2022:

\$ 205,000 Replace/Upgrade Fire Detection System - Phase III  
 \$ 650,000 Digitize Sound System Phase II  
 \$ 700,000 Replace Discovery Theatre Pit Lift & Deck  
 \$ 150,000 Upgrade Theatre Rigging Systems  
 \$ 100,000 Re-tile Turquoise Lobby Floors  
 \$ 150,000 Replace Sydney Laurence Sound Door  
 \$ 75,000 Install Sydney Laurence Acoustic Treatments  
 \$ 75,000 Motorize Atwood & Discovery Curtains

## 2023:

\$ 205,000 Replace/Upgrade Fire Detection System - Phase III  
 \$1,050,000 Paint Exterior  
 \$ 425,000 Replace Poppy Carpet  
 \$ 525,000 Replace Atwood Seat Fabric

## 2024:

\$ 205,000 Replace/Upgrade Fire Detection System - Phase III  
 \$ 650,000 Upgrade Lobby Elevators  
 \$ 675,000 Replace Exterior & Interior Doors  
 \$ 275,000 Paint Interior Theatres  
 \$ 100,000 Replace Man Lifts  
 \$ 75,000 Replace Lighting Rails Atwood & Discovery  
 \$ 50,000 Upgrade Booster Water Pump

**Performing Arts Center Upgrades**

\$ 25,000 Complete Harrison Lobby Restroom

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	2,705	2,080	2,105	2,205	2,055	-	11,150
<b>Total (in thousands)</b>		<b>2,705</b>	<b>2,080</b>	<b>2,105</b>	<b>2,205</b>	<b>2,055</b>	<b>-</b>	<b>11,150</b>

**Pool Filtration System**

**Project ID** PW2012003 **Department** Maintenance & Operations  
**Project Type** Improvement **Start Date** July 2020  
**Location** Assembly: Areawide, HD 50: Anchorage **End Date** June 2025  
 Areawide

**Description**

Replacing pool filtration systems will increase the efficiency and safety of the pools. The new system will allow filter media to be replaced without closing pools.

**Comments**

All of the pools have different filtration systems; standardizing the pool filtration system will improve maintenance, efficiencies, and decrease pool down time.

\$2,000,000 Replace Pool Filtration Systems

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	461900 - Anch Bowl Parks & Rec SA CIP Grant	2,000	-	-	-	-	-	2,000
<b>Total (in thousands)</b>		<b>2,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,000</b>

**Porcupine Building Roof Replacement**

**Project ID** MO2017012 **Department** Maintenance & Operations  
**Project Type** Replacement **Start Date** May 2021  
**Location** **End Date** September 2022

**Description**

Porcupine Building, 3001 Porcupine Drive, roof replacement.

**Comments**

The building is the former Oil and Gas Office Building and was purchased from the State of Alaska in 2011. In 2008, prior to the purchase of the building by the MOA, the roof was inspected and determined to be at the end of its useful life. 10 years later, after patching those areas that leaked, the roof needs to be replaced as soon as possible to protect the 12,000 square feet of interior space. Currently, the building is leased to a non-profit group that works with disadvantaged citizens and native youth for education in life and work skills. This non-profit entity is renovating the interior of the building and has painted the exterior. A new roof is needed to preserve the expected useful life of the building.

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	500	-	-	-	-	500
<b>Total (in thousands)</b>		-	<b>500</b>	-	-	-	-	<b>500</b>



**Reeve Blvd Street Maintenance Facility**

<b>Project ID</b>	PW2012058	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	New	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Section 2, Seats A & C, 18-l: Spenard	<b>End Date</b>	June 2025

**Description**

Design and construct a new Street Maintenance satellite facility off Reeve Boulevard near downtown Anchorage and the Central Business District. This project would fund construction of a new Street Maintenance satellite facility in north Anchorage near downtown to provide additional staging of personnel and snow removal equipment. The new facility would improve response times for work orders and snow removal operations in the downtown Central Business District and north Anchorage locations. An additional staging facility in north Anchorage and near downtown will reduce mobilization efforts transporting heavy equipment across town, and reduce fuel costs. Currently nearly all the maintenance equipment is located at our Northwood Drive/International Airport Road location and requires a significant commute to/from many work locations.

**Comments**

Funding for this project will go towards design and construction of a new Street Maintenance satellite facility off Reeve Boulevard near downtown Anchorage and the Central Business District. A new Street Maintenance satellite facility in north Anchorage near downtown will provide additional staging of personnel and snow removal equipment which will improve response times for work orders and snow removal operations in the downtown Central Business District and north Anchorage neighborhoods.

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	2,300	-	-	-	-	-	2,300
<b>Total (in thousands)</b>		<b>2,300</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,300</b>
<b>O &amp; M Costs</b>								
Supplies		-	12	24	26	26	26	114
<b>Total (in thousands)</b>		<b>-</b>	<b>12</b>	<b>24</b>	<b>26</b>	<b>26</b>	<b>26</b>	<b>114</b>

**Replace Glacier City Hall and Little Bears Facilities - Girdwood**

<b>Project ID</b>	PW2012002	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Replacement	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Section 6, Seats J & K, 27-N: Basher, Community: Girdwood	<b>End Date</b>	June 2025

**Description**

It is the intent of the Girdwood community to build a new facility in the existing location at 154 Egloff Road to house a community owned building that can be used by the Little Bears Playhouse program and for other community purposes. The existing little Bears building and old Fire Station (Glacier City Hall) would be demolished. The hope is that the building will be built by the community of Girdwood through municipal bonding, and be owned by the Municipality of Anchorage, and managed by the Girdwood Valley Service Area as the current facility is. Taxpayers in Girdwood would pay for the entire cost of the bond. The community owned building will be compliant with code requirements for a Child Care Facility, and will also be able to hold community functions and public gatherings. The existing facility is 2130 sq. ft.; the proposed facility is 3955 sq. ft.

Bond funding would pay for the following estimated budget:

- Demolition, Building and Site construction \$1,450,000.00
- A/E Design and Engineering \$116,000.00
- Construction Administration \$145,000.00
- Fixtures & Equipment \$80,000.00
- Permits/Utilities/Entitlements/Inspections/Admin \$60,000.00
- Project Contingency \$250,000.00
- Total Project Budget \$2,101,000.00

**Comments**

The existing Little Bears Day Care Building and Glacier City Hall (Old Fire Station) facilities were built in the 1960's and have been repurposed several times. These facilities are past their prime and need to be replaced with a safe, more efficient, modern building that meets the community's needs. The Little Bears building is under-size for its use as a childcare facility and has substandard electrical, plumbing, kitchen, and laundry facilities. There is no modern security access system and no room to add a security door to limit access from those who do not belong in the building. Both buildings have been determined to pose a strong risk from roof collapse if snow is allowed to accumulate on the roof. A Gravity Load Analysis report by engineering firm USKH, requested by MOA Facility Maintenance in 2011, determined Little Bears is required to clear snow from the roof when snow fall meets 6" in accumulation, and Glacier City Hall occupancy is not more than three people. Little Bears is not allowed into the building if snow has not been removed from the roof. Alternate locations have been considered, however, research has shown that there are no existing structures in Girdwood that meet the requirements for a child care facility. Available municipal land is not in desirable locations for a childcare facility with respect to existing services and infrastructure, such as the library, playground, etc. The cost to purchase private property and develop it is prohibitively high.

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
Bond Sale Proceeds	406100 - Girdwood Valley SA CIP Bond	2,200	-	-	-	-	-	2,200
<b>Total (in thousands)</b>		<b>2,200</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,200</b>
<b>O &amp; M Costs</b>								
Supplies		-	3	6	7	7	7	30
<b>Total (in thousands)</b>		<b>-</b>	<b>3</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>30</b>

**Security Fencing at Old ANMC Hospital Property**

<b>Project ID</b>	PW2012050	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Improvement	<b>Start Date</b>	July 2020
<b>Location</b>	18-I: Spenard, Community: Downtown	<b>End Date</b>	June 2025

**Description**

Install security fencing at old Alaska Native Medical Center (ANMC) property to prevent trespassing and other unsavory activities on grounds.

**Comments**

Damage to the existing fence has been constant as trespassers seek access to the property to establish camps.

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	200	-	-	-	-	-	200
<b>Total (in thousands)</b>		<b>200</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>200</b>

**O & M Costs**

Supplies		-	2	2	2	2	2	10
<b>Total (in thousands)</b>		<b>-</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>10</b>

**Sullivan Arena Facility Upgrades**

<b>Project ID</b>	MOD08307	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Renovation	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Areawide, 18-l: Spenard	<b>End Date</b>	June 2025

**Description**

Fire and security systems are necessary for continued public safety; exterior and interior renovations are necessary to protect the facility, and to insure a continued positive experience for building users. Various mechanical upgrades are necessary as original systems age and parts become obsolete.

**Comments**

Completed in 1983 with State grant funding, Sullivan Arena is Anchorage's premier large event venues. Now 36 years old, capital renovations are necessary to protect the State's investment.

2020:

- \$ 75,000 Replace Riding Floor Scrubber
- \$ 300,000 Upgrade Security Camera System to include Parking Lot, Radios
- \$ 175,000 Replace Concession Counters
- \$ 125,000 Replace Zamboni
- \$ 300,000 Replace Interior Doors and Locking Systems

2021:

- \$ 275,000 Exterior Sidewalk Repairs
- \$ 150,000 Repaint Exterior
- \$ 800,000 Interior Wall Grout Replacement
- \$ 150,000 LED Lighting Upgrades

2022:

- \$ 100,000 Lighting Upgrades
- \$ 65,000 Replace Computers and Software Phase II
- \$ 150,000 Replace Exterior Administration Stairway
- \$ 100,000 Replace Parking Lot Equipment
- \$ 350,000 Parking Lot Repairs/Upgrades
- \$ 450,000 Administrative Office Renovation & LED Lighting Upgrades

2023:

- \$ 500,000 Renovation of Box Office, Building Entryway, Sidewalk, & Landscaping
- \$ 80,000 Replace Trash Compactor

2024:

- \$ 150,000 Upgrade Concession Equipment
- \$ 125,000 Replace Zamboni

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	975	1,375	1,215	580	275	-	4,420
<b>Total (in thousands)</b>		<b>975</b>	<b>1,375</b>	<b>1,215</b>	<b>580</b>	<b>275</b>	<b>-</b>	<b>4,420</b>

**Underground Contaminated Site Remediation**

<b>Project ID</b>	MOD07027	<b>Department</b>	Maintenance & Operations
<b>Project Type</b>	Improvement	<b>Start Date</b>	July 2020
<b>Location</b>	Assembly: Areawide, HD 50: Anchorage Areawide	<b>End Date</b>	June 2025

**Description**

The once accepted practice of storing hazardous petroleum products in unprotected single-walled underground storage tanks has resulted in a number of sites where the tanks leaked and contaminated the sites. The majority of these contaminated sites have been cleaned up but there are several that are still remaining. The Municipality of Anchorage is dedicated to removing the contamination from these sites and restoring them to their natural uncontaminated environment with the help of the requested funding. The Municipality of Anchorage is seeking a \$1,500,000 capital maintenance grant to continue the Municipality's efforts toward remediation of contaminated underground sites and to maintain regulatory compliance with all of our fueling sites.

**Comments**

The Municipality has multiple petroleum contaminated sites that require remediation. These sites include, for example, the New Anchorage Jail, Brother Francis Shelter, Bering Street Maintenance, Transit Maintenance, and Old Fire Station 7. The Municipality also has one (1) 20,000 gallon single walled catholically protected steel tank that is beyond its useful life and must be replaced in the near future and obsolete tank monitoring systems that are used for regulatory Environmental Protection Agency (EPA) and State of Alaska (SOA) Department of Environmental Conservation (DEC) compliance.

\$1,500,000 Underground Storage Tank Removal/Replacement/MOA Properties

**Version** 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
<b>Revenue Sources</b>	<b>Fund</b>							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	1,500	-	-	-	-	-	1,500
<b>Total (in thousands)</b>		<b>1,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,500</b>